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PROYECTO:	SUC ESTUDIO TÉCNICO PARA LA REPOTENCIACIÓN DE LA SUBESTACIÓN SHUSHUFINDI GD		
DOCUMENTO:	MEMORIA DEL DISEÑO ESTRUCTURA PORTICO 69 KV		
CÓDIGO:	SE-SU-23-ME-01	N° HOJA:	1/135

REV. ENGYWORK:



REV. CLIENTE



TABLA DE CONTENIDO

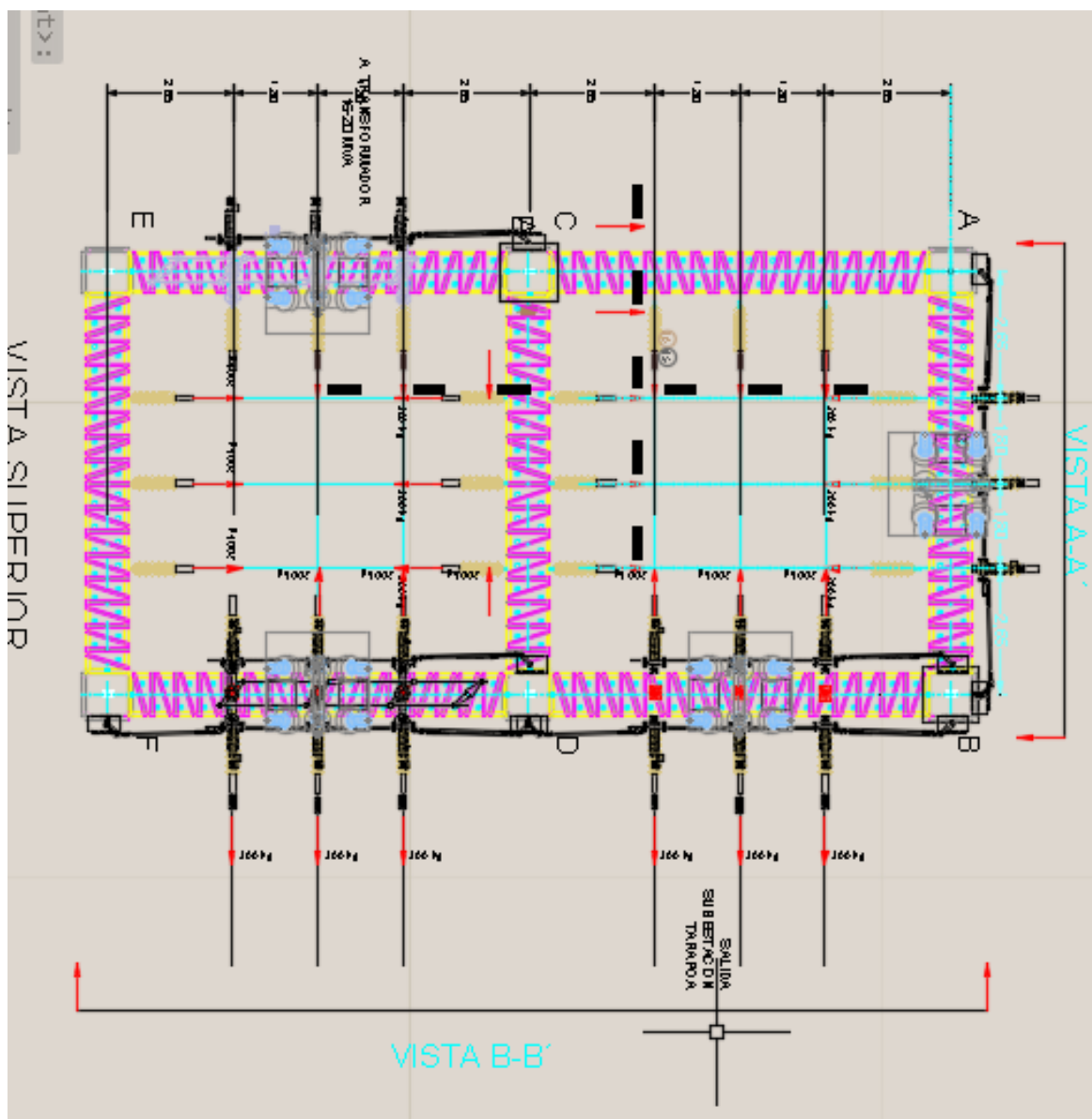
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1. INTRODUCCIÓN

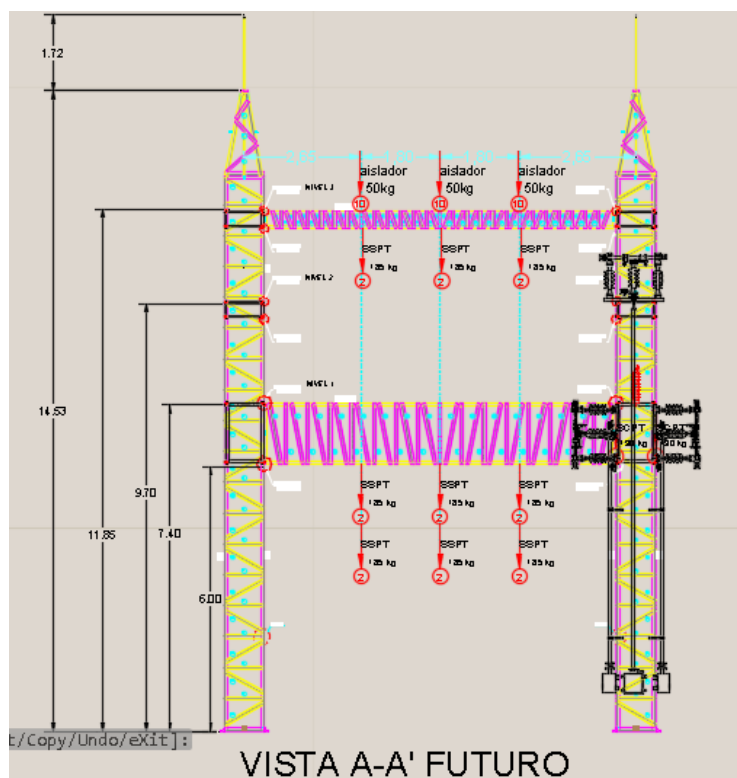
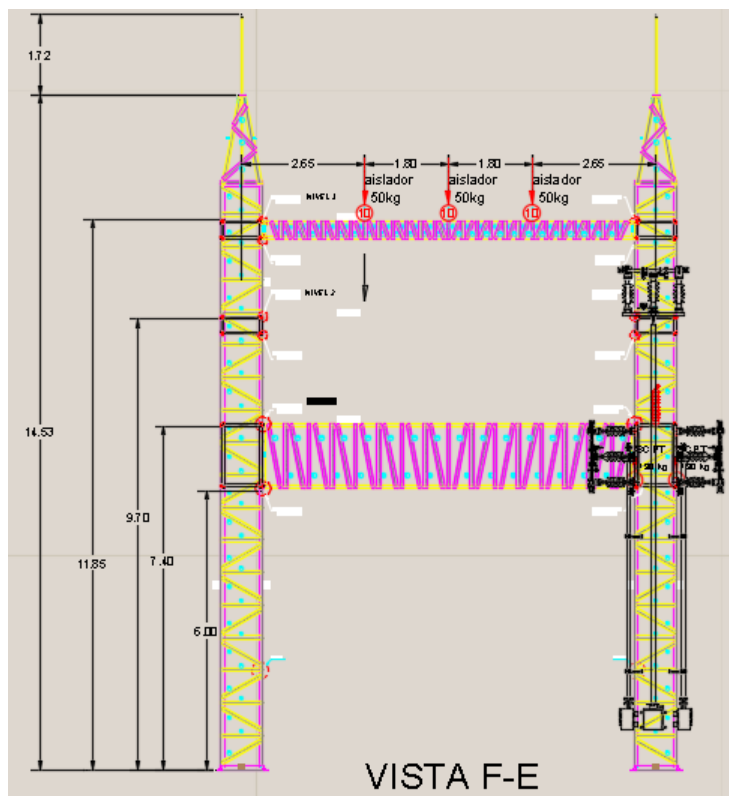
El presente proyecto contempla el diseño del pórtico conformado por dos cuadros a instalarse en la subestación eléctrica de propiedad de CNEL en Shushufindi, la provincia de Sucumbíos, acorde a las características y exigencias propias del proyecto, así como a las normativas técnicas vigentes y aplicables al territorio nacional

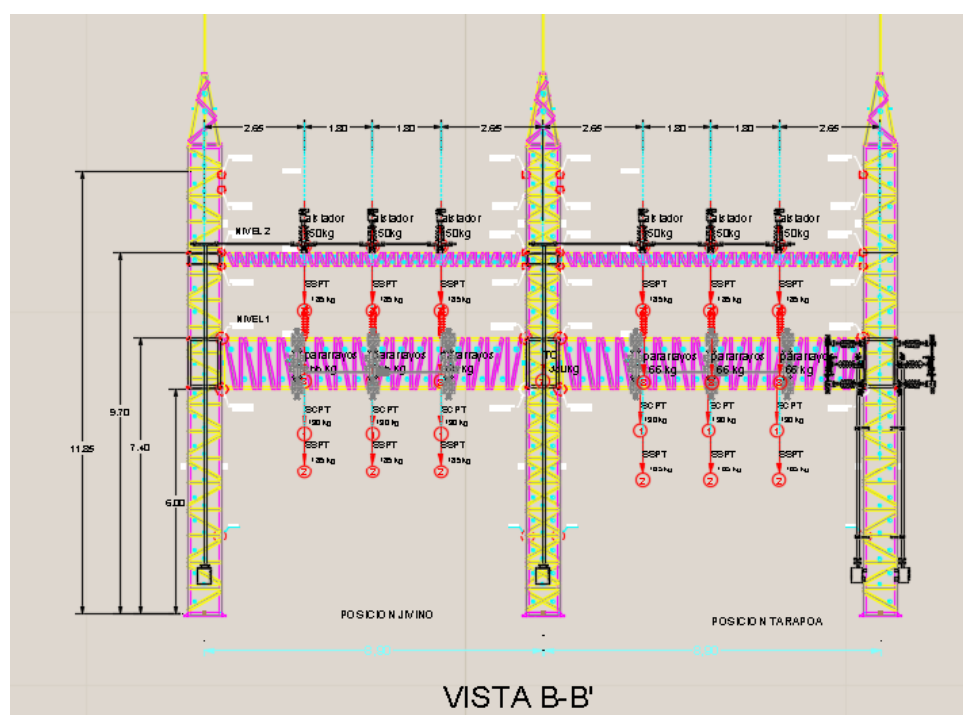
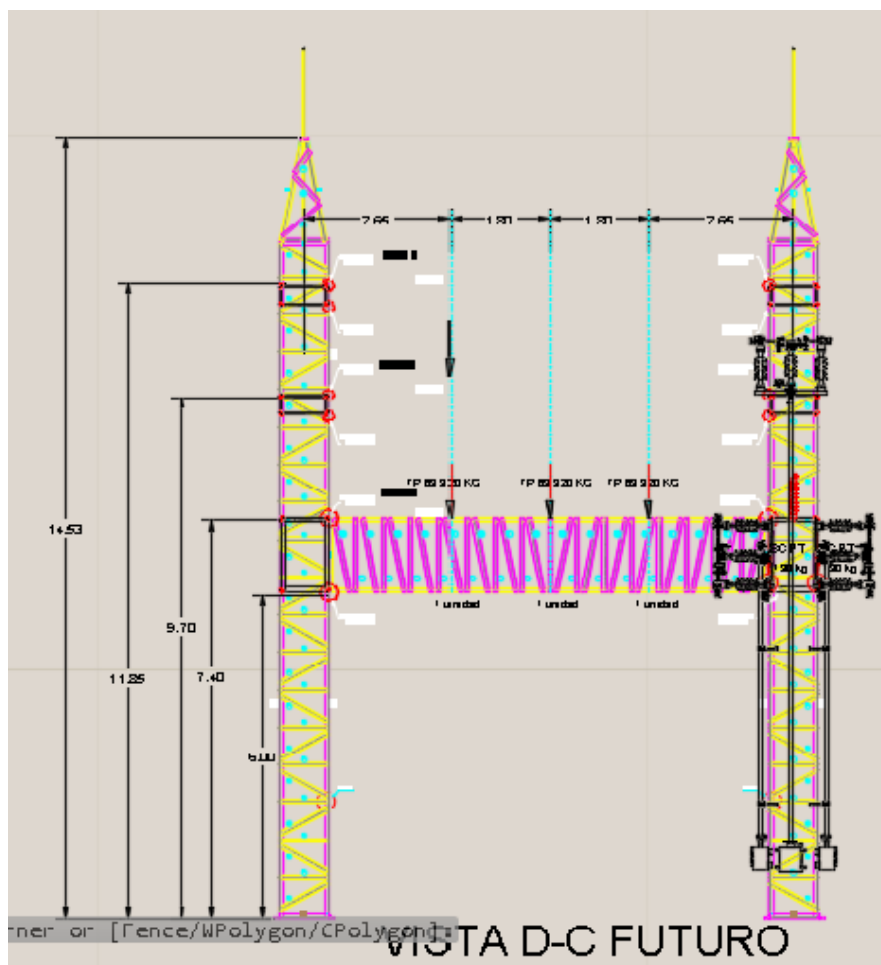
2. CONFIGURACIÓN ESTRUCTURAL Y REFERENCIAS

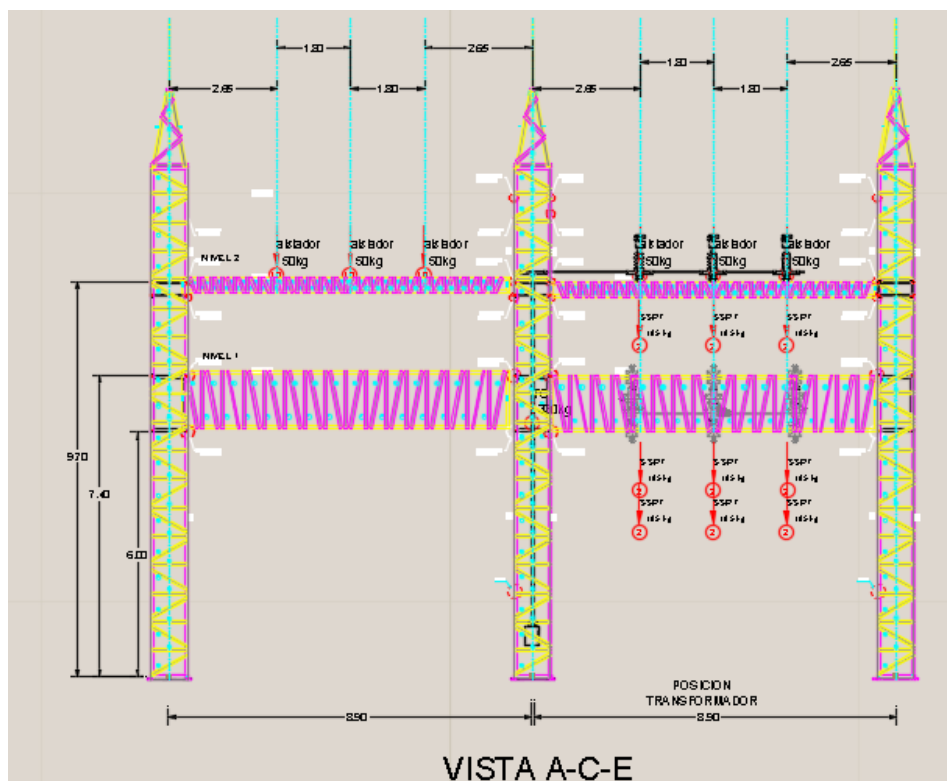
De acuerdo a la información entregada los cuadros que componen al pórtico albergan equipo primario para un voltaje de 69 kV. Son dos cuadros con dos vanos en el sentido X y uno en el sentido Y, con una luz entre ejes de 8.90 m para todos los casos.



Estos están conformados por celosías ubicadas en dos niveles en las cotas 7.40m y 11.85 m. con excepción del pórtico intermedio donde únicamente se dispone de una viga con gran peralte a la cota 7.40m. La altura total del pórtico es de 14.53m.







En base a lo expuesto se han identificado las siguientes estructuras tipo a diseñarse:

- Patio 69 k V

ESTRUCTURA	COLUMNAS TIPO	VIGAS TIPO
Dos cuadros en conjunto	C1,C2,C3,C4	VA,VB

CUADRO 1. LISTADO DE PÓRTICOS PATIO 69 KV

Las cargas de los esquemas son de servicio, es decir corresponden a cargas sin la aplicación de factores de mayoración promedio de 1.5

Las estructuras presentadas se han diseñado como elementos tipo barra capaces de transmitir momento y resistir a los axiales, cortantes y flexión. Las cargas puntuales se aplican en los nudos de llegada y las cargas distribuidas a lo largo de los perfiles para el caso de las cargas de viento.

3. NORMATIVA Y METODOLOGÍA

La documentación técnica que se ha utilizado para analizar la estructura es la siguiente:

- AISC 360-16
- ASCE 10-97
- Norma Ecuatoriana de la Construcción NEC-SE- DS Peligro sísmico.

- Norma Ecuatoriana de la Construcción NEC-SE- CG Cargas no sísmicas
- Norma Ecuatoriana de la Construcción NEC-SE- AC Estructuras de Acero
- ASCE 113 (Substation Structure Design Guide)

La metodología de diseño se ha basado en el análisis lineal, estático y dinámico espectral, utilizando el programa SAP2000 V22.2.0

4. MATERIALES

Los tipos de material a emplearse son perfiles de acero laminado en caliente los cuales cumplen con la normativa americana ASTM, a continuación, se detalla el material para cada tipo de perfil, así como sus características mecánicas.

Acero estructural

Para el análisis, cálculo y diseño de la estructura, se utilizó el acero estructural del tipo ASTM A572 Gr50.

Todos los ángulos que integran las estructuras son del tipo HL, acero ASTM A572 Gr50.

Esfuerzo de fluencia: 3515 kg/cm²
Resistencia última: 4569 kg/cm²

Pernos para la estructura

Los pernos serán de acero ASTM A325, cabeza hexagonal, arandela de presión y una tuerca de alta resistencia.

Resistencia mínima a la tracción (1/2") – Fnt = 6320 kg/cm²
Resistencia mínima al corte (1/2") – Fnv = 4220 kg/cm² (no incluye la rosca plano de corte)
Resistencia mínima al corte (1/2") – Fnv = 3360 kg/cm² (incluye la rosca plano de corte)

Pernos de anclaje de la estructura a la cimentación

Las barras para anclaje serán de acero ASTM A193 Gr B7, arandela de presión y tres tuercas de alta resistencia

Resistencia mínima a la tracción 8700 kg/cm²
Resistencia mínima al corte 3900 kg/cm²

Todos los perfiles utilizados en el armado de la estructura, serán extra galvanizados, según la Norma ASTM A123 y ASTM A153

CUADRO 2. TIPOS DE MATERIALES

5. DETERMINACIÓN DE ACCIONES

Se han considerado las cargas de naturaleza estática y dinámica frente a las cuales deberá responder la estructura tanto para las condiciones de servicio como para condiciones últimas.

Los valores de carga correspondientes a cargas gravitacionales (equipos y conductores) y cargas horizontales (tensiones de cables) se han tomado a partir de la actualización de los esquemas del ex - INECEL: árbol de cargas para sistemas de barra principal de transferencia en subestaciones eléctricas de 138/69 KV.

5.1. Peso Propio

Corresponde al peso propio de los elementos estructurales de soporte, el programa de cálculo utilizado calcula y considera automáticamente los pesos propios. Se ha aplicado un factor de mayoración igual a 1.2 que contempla el peso de placas, pernos, peldaños y demás accesorios constitutivos de la estructura.

5.2. Carga muerta

Corresponde a las cargas de servicio a instalarse que se ingresan al programa de cálculo y se transforman en cargas últimas según las combinaciones de diseño

5.2.1. Cargas verticales

Son todas las cargas fuera del peso propio de la estructura que actuarán de forma permanente, estas son: cargas de equipos, conductores y cables. En el modelo se representan como cargas puntuales aplicadas en los nodos de vigas, donde llega cada conductor, los valores se presentan el siguiente cuadro:

CARGAS VERTICALES

PORTICO	ELEMENTO	EQUIPO	CARGA SERVICIO	CARGA POR NUDO
			kg	kg
A-B	VIGA A	AISLADOR + SSPT	3 X 235	118
	VIGA B	SSPT	3 X 370	185
	C2	SCPT	2 X 190	190
D-C	VIGA B	TP	3 X 320	160
	C3	SCPT	2 X 190	190
F-E	VIGA A	AISLADOR	3 X 50	25
	VIGA B	SCPT	NA	NA
	C2	SCPT	2 X 190	190
B-D-F	VIGA A (X2)	AISLADOR + SSPT	6X 235	118
	VIGA B (X2)	PARARRAYO+SCPT+SPT	6 X 441	221
	C1	TC	330	330
A-C-E	VIGA A	AISLADOR	3X50	25
	VIGA A	AISLADOR + SSPT	3 X 235	118
	VIGA B	SSPT	3 X 370	185
	C3	TC	330	330

CUADRO 3. CARGA MUERTA VERTICAL

5.2.2. Carga muerta horizontal

Contempla las acciones producidas por tensión de los conductores. Esta carga de tensión está compuesta por conductores flexibles suspendidos sobre el suelo entre estructuras de soporte que utilizan cadenas de aisladores de tensión eléctrica.

CARGAS DE TENSION DE LOS CONDUCTORES		
TRAMO	ELEMENTO	CARGA SERVICIO
		kg
AC-CE	VIGA B	3 X 200
DF - BD	VIGA B	3X300
		3X200 EN SENTIDO CONTRARIO
AB-EF	VIGA B	3 X 200
CD	VIGA B	3X 200
		3 X 200 EN SENTIDO CONTRARIO

CUADRO 4. CARGA MUERTA HORIZONTAL

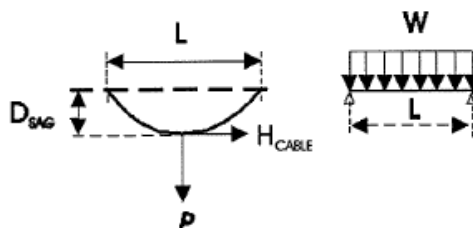
La longitud del tramo debe se toma en base a la guía de diseño ASCE 113 (Substation Structure Design Guide). Se asume que el conductor se extiende por toda la longitud entre las estructuras de soporte, tiene la forma de una curva catenaria o parabólica y desprecia el efecto de los aisladores en el pandeo del conductor.

Las cargas concentradas en el vano del cable se crean típicamente mediante derivaciones (puentes verticales) desde el conductor de bus de tensión a un conductor de bus inferior o equipo eléctrico. Dependiendo de la ubicación y la magnitud de la derivación, pueden afectar significativamente la tensión y el pandeo del conductor

Las cargas de tensión más críticas se producen en la condición de carga de mantenimiento de una fase en caliente, conforme a los estudios electromecánicos.

El cálculo y aplicación de las cargas de tensión deben permitir obtener suficiente flexibilidad en condiciones de operación para la transmisión de energía, en las entradas y salidas de la subestación. La flexibilidad deseada se puede obtener asignando un ángulo mínimo de 15 grados con respecto a la horizontal

Todas las cargas expuestas se han tomado en base a la guía ASCE 113 (Substation Structure Design Guide) y a las plantas de Conductores Típicas para Subestaciones de alto voltaje



5.3. Carga viva

El documento ASCE 113 (Substation Structure Design Guide) numeral 3.1.9 establece los criterios para determinar las cargas de mantenimiento y construcción apropiadas, en base a lo cual se ha previsto una carga de 200kg que contemplan las fuerzas por acciones de mantenimiento y operación, actuando en centro del vano, las mismas que se transmitirán a las columnas.

5.4. Carga de viento

5.4.1. Estructura de soporte

Se determinó las cargas de viento actuantes sobre las estructuras de soporte de acuerdo a las condiciones características del lugar según lo estipulado en el capítulo NEC SE CG de la NEC 15

Asumiendo una velocidad mínima del viento (V) igual a 25 m/s ó 90 km/h y una densidad del aire (ρ) igual a 1.25 kg/m³, la expresión para determinar la presión del viento en N/m² es la siguiente:

$$P = \frac{1}{2} \cdot \rho \cdot V_b^2 \cdot c_e \cdot c_f$$

Donde:

$$V_b = V \cdot \sigma$$

El factor de corrección de la velocidad (σ) contempla la altura y el nivel de obstrucción de la estructura, para el caso se considera un valor igual a 1,03 para condiciones sin obstrucción.

Altura (m)	Sin obstrucción (Categoría A)	Obstrucción baja (Categoría B)	Zona edificada (Categoría C)
5	0.91	0.86	0.80
10	1.00	0.90	0.80
20	1.06	0.97	0.88
40	1.14	1.03	0.96
80	1.21	1.14	1.06
150	1.28	1.22	1.15

CUADRO 5. COEFICIENTE DE CORRECCIÓN DE VELOCIDAD DEL VIENTO NEC15

El coeficiente de entorno/ altura (C_e) se asume igual a 2.2 y el coeficiente de forma (C_f) es igual a 2 de acuerdo a la tabla 6 del capítulo de la NEC.

Entorno del edificio	Altura elemento sobre nivel de suelo exterior (m)					
	3	5	10	20	30	50
Centro de grandes ciudades	1.63	1.63	1.63	1.63	1.68	2.15
Zonas urbanas	1.63	1.63	1.63	1.96	2.32	2.82
Zonas Rurales	1.63	1.63	1.89	2.42	2.75	3.20
Terreno abierto son obstáculos	1.64	1.93	2.35	2.81	3.09	3.47

CUADRO 6. COEFICIENTE ENTORNO-ALTURA

<u>Determinación de C_r</u>		
Se determinara C_r de acuerdo con la tabla siguiente:		
Construcción	Barlovento	Sotavento
Superficies verticales de edificios	+0.8	
Anuncios, muros aislados, elementos con una dimensión corta en el sentido del viento	+1.5	
Tanques de agua, chimeneas y otros de sección circular o elíptica	+0.7	
Tanques de agua, chimeneas y otros de sección cuadrada o rectangular	+2.0	
Arcos y cubiertas cilíndricas con un ángulo de inclinación que no exceda los 45°	+0.8	-0.5
Superficies inclinadas a 15° o menos	+0.3 a 0	-0.6
Superficies inclinadas entre 15° y 60°	+0.3 a +0.7	-0.6
Superficies inclinadas entre 60° y la vertical	+0.8	-0.6

CUADRO 7. DETERMINACIÓN DEL FACTOR DE FORMA C_f

Aplicando la expresión de cálculo se obtuvo una presión de igual a:

$$P=1825 \text{ N/m}^2$$

Multiplicando por el ancho de los perfiles se obtienen las siguientes cargas lineales distribuidas en todo el largo y aplicada en ambas direcciones principales de la estructura de soporte.

CARGA LINEAL EN BARRAS	
e (barra)	q.viento
mm	kg/m
100	18.36
<u>75</u>	<u>13.77</u>
50	9.18

CUADRO 8. CARGA LINEAL DE VIENTO EN BARRAS

El factor de importancia I se ha definido igual a 1.5 por tratarse de estructuras que albergan equipos de distribución y generación eléctrica.

El factor de reducción de respuesta estructural se considera igual a 3.5 en ambas direcciones principales por tratarse de una estructura poco dúctil

La NEC 15 ha zonificado el valor de la aceleración máxima esperada en roca (Z) o PGA, expresada como fracción de la aceleración de la gravedad, acorde al siguiente mapa, en base al peligro sísmico esperado para un 10% de probabilidad de excedencia en 50 años o periodo de retorno igual a 475 años

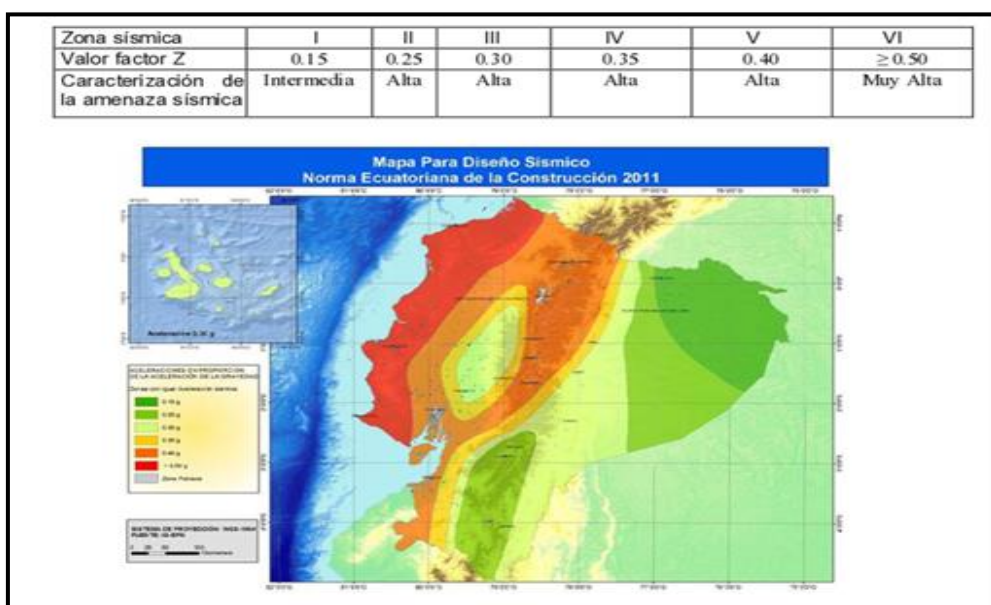
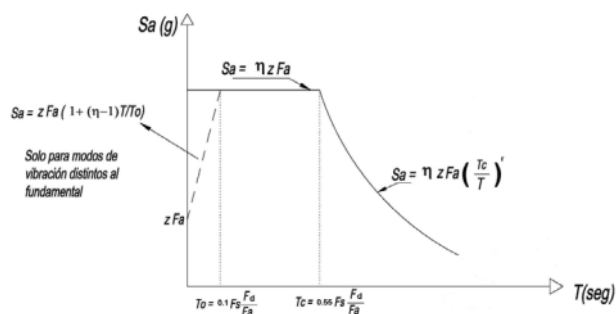


FIGURA 5. MAPA PARA DISEÑO SISMICO – NORMA ECUATORIANA DE LA CONSTRUCCIÓN 2011

Se espera conseguir una estructura de acero rígida que absorba la carga sísmica, por ende y conforme al capítulo NEC-SE-DS, el periodo fundamental de la estructural debe ser corto, por debajo del periodo límite de vibración en el espectro sísmico de aceleraciones que representa el sismo de diseño (T_c), esto quiere decir que el periodo de vibración específico de la estructura se encuentra dentro del rango que define la meseta del espectro.



Cumpliendo la normativa, la ordenada espectral S_a del espectro de respuesta elástico se ha determinado aplicando la siguiente expresión:

$$S_a = \eta Z F_a$$

El coeficiente F_a representa la amplificación dinámica del suelo en la zona de periodo corto del espectro elástico y dependerá del valor de Z y de la clasificación del perfil del terreno en función de sus propiedades físicas y mecánicas.

Tipo de perfil del subsuelo	Zona sísmica y factor Z					
	I	II	III	IV	V	VI
	0.15	0.25	0.30	0.35	0.40	≥ 0.5
A	0.9	0.9	0.9	0.9	0.9	0.9
B	1	1	1	1	1	1
C	1.4	1.3	1.25	1.23	1.2	1.18
D	1.6	1.4	1.3	1.25	1.2	1.12
E	1.8	1.4	1.25	1.1	1.0	0.85

CUADRO 10. FACTOR F_a DE AMPLIACIÓN DINÁMICA DEL SUELO NEC15

Tipo de perfil	Descripción	Definición
A	Perfil de roca competente	$\bar{V}_s \geq 1500 \text{ m/s}$
B	Perfil de roca de rigidez media	$1500 \text{ m/s} > \bar{V}_s \geq 760 \text{ m/s}$
C	Perfiles de suelos muy densos o roca blanda, que cumplan con el criterio de velocidad de la onda de cortante, o	$760 \text{ m/s} > \bar{V}_s \geq 360 \text{ m/s}$
	perfiles de suelos muy densos o roca blanda, que cumplan con cualquiera de los dos criterios	$\bar{N} \geq 50.0$ $\bar{S}_u \geq 100 \text{ KPa } (\approx 1 \text{ kgf/cm}^2)$
D	Perfiles de suelos rígidos que cumplan con el criterio de velocidad de la onda de cortante, o	$360 \text{ m/s} > \bar{V}_s \geq 180 \text{ m/s}$
	perfiles de suelos rígidos que cumplan cualquiera de las dos condiciones	$50 > \bar{N} \geq 15.0$ $100 \text{ kPa } (\approx 1 \text{ kgf/cm}^2) > \bar{S}_u \geq 50 \text{ kPa } (\approx 0.5 \text{ kgf/cm}^2)$
E	Perfil que cumpla el criterio de velocidad de la onda de cortante, o	$\bar{V}_s < 180 \text{ m/s}$
	perfil que contiene un espesor total H mayor de 3 m de arcillas blandas	$IP > 20$ $w \geq 40\%$ $\bar{S}_u < 50 \text{ kPa } (\approx 0.50 \text{ kgf/cm}^2)$

CUADRO 11. TIPOS DE PERFIL DEL SUELO NEC15

El parámetro η es la razón entre la ordenada espectral S_a para un periodo $T=0.1s$ y el PGA, se define conforme a la ubicación geográfica del proyecto

- $\eta = 1.80$: Provincias de la Costa (excepto Esmeraldas),
- $\eta = 2.48$: Provincias de la Sierra, Esmeraldas y Galápagos
- $\eta = 2.60$: Provincias del Oriente

Donde:

$n = 2.60$ para provincias del Oriente

$Z = 0.15g$ cantón Shushufindi

$F_a = 1.6$ para un tipo de suelo D.

Entonces para el cálculo del cortante basal se tienen los siguientes valores:

S_a	0.564
I	1.5
R	3.5
V	0.242W

CUADRO 12. CÁLCULO DE LA FUERZA LATERAL EQUIVALENTE NEC15

Donde W es la carga reactiva por sismo.

W= PESO PROPIO +CARGA MUERTA EQUIPOS

5.5.2. Análisis Modal espectral

Para definir el espectro de diseño de aceleraciones se deberá construir primero el espectro elástico para un suelo tipo D, para luego reducirlo en función de lo estipulado en el numeral 3.3 “Componentes horizontales de la carga sísmica: espectros elásticos de diseño” y 6.3.2 “Espectro de diseño”, de la normativa NEC-SE-DS 2015.

A partir del espectro elástico definido en la siguiente tabla y de las condiciones de ductilidad planteadas para la estructura se construirá el espectro inelástico que considera el programa computacional para el diseño

CARGA DE SISMO			
PARAMETRO	VALOR	OBSERV	REFERENCIA
Coeficiente Ct	0.072		sec 6.3.3.a
Altura total del edificio Hn	15	m	Planos arquitectonicos
Coeficiente para calculo de periodo a	0.8		sec 6.3.3.a
Periodo natural de vibracion T1	0.63	seg	sec 6.3.3.a
Periodo natural de vibracion máxima T2	0.82	seg	sec 6.3.3.a
Factor de importancia I	1.5		Tabla 6, sec 4.1
Factor de reduccion de respuesta R	3.5		Tabla 16/18 sec 6.3.4
Relacion de amplificacion espectral n	2.6		Sec 3.3.1
Zona sismica	I		Fig 1 Sec 3.1.1
Factor de zona	0.15	Media	Tabla 1 Sec 3.1.1
Tipo de suelo	D		Tabla 2 Secc 3.2.1
Factor de sitio Fa	1.60		Tabla 3 Secc 3.2.2.a
Factor de sitio Fd	1.62		Tabla 4 Sec 3.2.2.a
Factor de comportamiento inelastico del suelo Fs	1.02		Tabla 5 secc 3.2.2.a
Periodo Tc	0.56801		Secc 3.3.1
Factor en el espectro para diseño elastico r	1		Secc 3.3.1
Aceleracion espectral Sa	0.56407517		Secc 3.3.1
Periodo modelo	0.62835562		
Factor de irregularidad en planta	1		
Factor de irregularidad en elevacion	1		
% de carga muerta para sismo=	0.2417465	%	Sec.6.3.2
Periodo To	0.103275		Sec.3.3.1
Perido Tc	0.56801		Sec.3.3.1
Factor de reduccion (f)	0.42857143		Sec.6.3.2

CUADRO 13. PARÁMETROS PARA LA CONSTRUCCIÓN DEL ESPECTRO DE DISEÑO

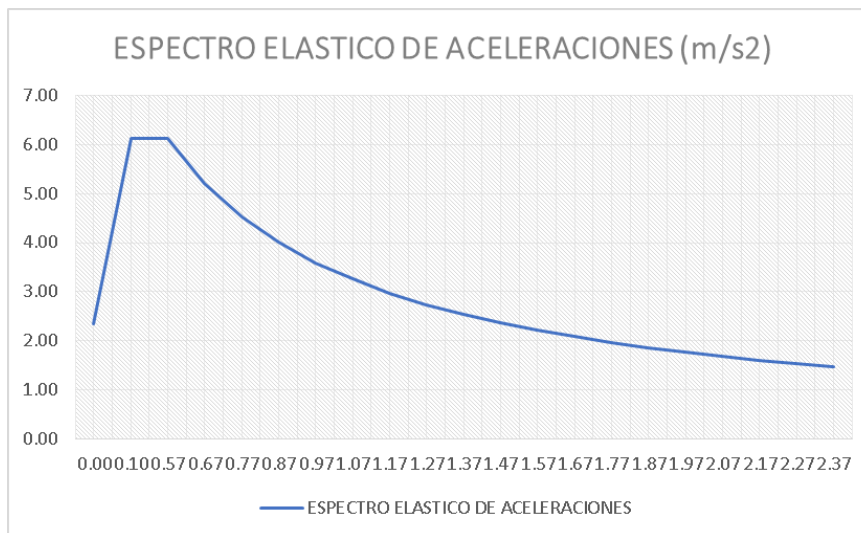


FIGURA 6. ESPECTRO ELÁSTICO DE ACELERACIONES

La reducción del espectro elástico de aceleraciones depende básicamente del grado de ductilidad de la estructura definido por el factor de reducción de respuesta estructural (R), el nivel de importancia definido por el factor I. Para el presente casos dichos valores se muestran en la siguiente tabla:

R	3.5
I	1.5

Para R se tomo el valor de 3.5 conforme a la tabla 18 de la NEC-SE-DS. Así mismo se adopto un valor de $I=1.5$ al tratarse de una estructura de carácter esencial

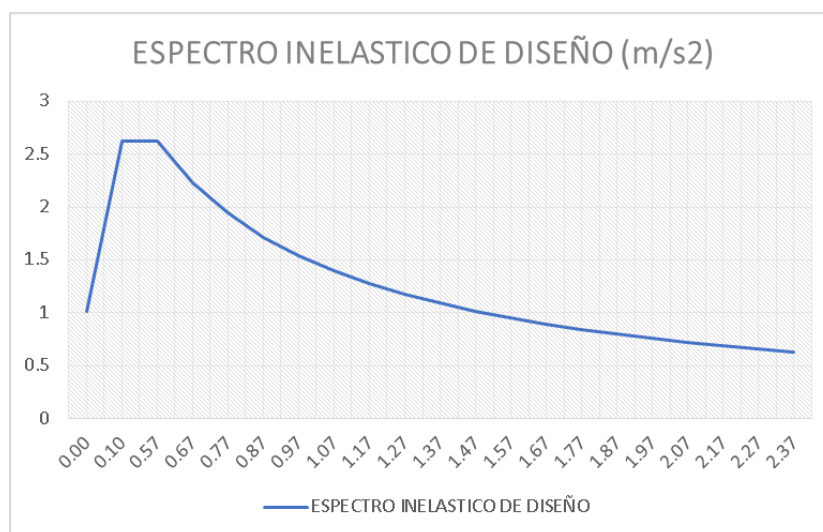


FIGURA 7. ESPECTRO INELÁSTICO DE DISEÑO

En los gráficos espectrales se puede apreciar en el eje de las ordenadas la aceleración espectral, mientras que en el eje de las abscisas se visualiza el periodo de vibración que representa el nivel de rigidez de la estructura.

6. COMBINACIÓN DE CARGAS

Los coeficientes de mayoración y combinaciones de carga empleadas para estados límite último son las señaladas en las normativas AISC 360-16 método LRFD y ASCE 7 que también corresponden con las presentadas en el capítulo NEC-SE-CG

1. $U = 1.4D$
2. $U = 1.2D + 1.6L + 0.5 (L \text{ o } S \text{ o } R)$
3. $U = 1.2D + 1.6 (L \text{ o } S \text{ o } R) + (L^* \text{ o } 0.5W)$
4. $U = 1.2D + 1.0W + L^* + 0.5 (L \text{ o } S \text{ o } R)$
5. $U = 1.2D + 1.0E + L^* + 0.2S$
6. $U = 0.9D + 1.0W$
7. $U = 0.9D + 1.0E$

Donde las hipótesis de carga son las siguientes, para las combinaciones de sismo se ha considerando tanto el sismo estático como el dinámico:

U= carga factorizada o de diseño
D= carga muerta
L= carga viva debida a la ocupación
Lr= carga viva del techo
S= carga de nieve
R= carga nominal debida a la precipitación pluvial o el hielo iniciales,
independientemente de la contribución por encharcamiento
W= carga de viento
E= carga de sismo

7. MODELACIÓN

Se ha modelado las geometrías tridimensionales en el software para análisis estructural SAP2000 V22.2.0. El modelo se fundamenta en la idealización de una estructura tipo celosía cuyos elementos deben ser capaces de soportar cargas axiales de compresión o tracción frente a la aplicación de las combinaciones de carga más críticas, cumpliendo de preferencia con las recomendaciones de relaciones de esbeltez estipuladas en el código de diseño de la AISC 360-10, capítulo E, método LRFD.

Elemento	kl/r
Principales	150
Elementos en compresión	200
Elementos secundarios	250
Brazos en tensión	300
Miembros trabajando en tensión	500

Se considera que la estructura esta empotrada en su base y que todos los elementos de la torre están liberados de transmitir momento.

En el Anexo A adjunto se detalla la modelación y el ingreso de cada uno de los patrones de carga para cada estructura tipo.

8. ANÁLISIS DE RESULTADOS

8.1. Deformaciones máximas

Deformaciones máximas

Se han comprobado las flechas máximas y desplazamientos horizontales máximos para las combinaciones de carga más críticas en condiciones de servicio o cargas sin mayoración.

La NEC-SE-DS mediante el numeral 6.3.9 “Control de la deriva de piso”, establece la siguiente expresión para el cálculo de las máximas derivas inelásticas.

$$\Delta_M = 0.75R\Delta_E$$

Dónde:

Δ_M Deriva máxima inelástica

Δ_E Desplazamiento obtenido en aplicación de las fuerzas laterales de diseño reducidas

R Factor de reducción de resistencia (véase la sección 6.3.4)

Para toda estructura de hormigón armado o acero el valor máximo de Δ_M no deberá superar el valor de 0.02, de conformidad con la Tabla 7 de la normativa

Estructuras de:	Δ_M máxima (sin unidad)
Hormigón armado, estructuras metálicas y de madera	0.02
De mampostería	0.01

El programa SAP 2000 determina las derivas inelásticas máximas mediante el listado de desplazamientos laterales en nudos. Los valores de estas distorsiones se comparan con el valor máximo permitido en la norma de diseño, el cual se calcula a partir del valor máximo de Δ_M aplicable para el sentido X y Y

$$\Delta_E = \frac{0.02}{0.75 * R} = \frac{0.02}{0.75 * 3.5} = 0.008$$

El valor de Δ_E se determina a partir del desplazamiento máximo relativo entre los centros de masas y la altura de la estructura

$$\Delta_E = \frac{\Delta_2 - \Delta_1}{H} = 0.008$$

Despejando la expresión anterior se deduce el valor de Δ_2 que corresponde al desplazamiento máximo relativo en las direcciones X y Y.

$$\Delta_2 = 0.008 * H$$

La tabla 4-1 de la guía ASCE 113 (Substation Structure Design Guide) sugiere los de deflexiones máximas para estructuras clase A

TABLE 4-1. Summary of Structure Deflection Limitations

Maximum Structure Deflection as a Ratio of Span Length ^a		Structure Class		
Member Type	Deflection Direction	Class A	Class B	Class C
Horizontal ^b	Vertical	1/200	1/200	1/100
Horizontal ^b	Horizontal	1/200	1/100	1/100
Vertical ^c	Horizontal	1/100	1/100	1/50

Las flechas máximas en vigas cuyo límite máximo es igual a $L/200$, siendo L la luz libre del elemento se deberán controlar para dar como válido el modelo

A continuación se presentan los máximos desplazamientos laterales en las direcciones principales X, Y, así como flechas admisibles para cada estructura en función de la longitud de cada una.

ESTRUCTURA TIPO	Máximo desplazamiento lateral (mm)	Máxima flecha (mm)
V6		$8000/200= 40$
C8-C9	120	

CUADRO 14. DESPLAZAMIENTOS MÁXIMOS ADMISIBLES

En el Anexo B se puede observar las deformaciones máximas para la envolvente de combinaciones de servicio expuestas en este apartado expresadas en mm, las mismas que son menores a los desplazamientos máximos citados en el cuadro anterior

8.2. Análisis modal

Mediante este análisis se puede comprobar que para los modos principales de vibración de las estructuras se obtienen participaciones modales de masa altos, lo cual indica que se trata de movimientos netamente traslacionales evidenciándose ausencia de rotaciones indeseables que comprometan el comportamiento dinámico y por ende la integridad de la estructura

Además, conforme a la NEC-SE-DS, numeral 6.2.2-e , para las dos direcciones principales, la acumulación de masa dentro de un número determinado de modos deberá acercarse como mínimo al 90% .

En el Anexo B adjunto se presenta el análisis modal obtenido para cada pórtico.

8.3. Comprobación de la carga reactiva, sismo estático y sismo dinámico.

Se ha comparado que para cada dirección principal las reacciones provenientes del sismo estático S_x y S_y se asemejen a las obtenidas del sismo dinámico E_x , E_y .

De igual manera la norma ecuatoriana exige que para estructuras regulares el sismo dinámico espectral sea por lo menos el 80% del sismo estático, lo cual se cumple.

En el Anexo B adjunto se presenta el análisis de comprobación entre el sismo estático y sismo dinámico.

9. DISEÑO ESTRUCTURAL

Cada elemento estructural deberá satisfacer los requerimientos para estado límite de servicio y estado límite último adecuados a los fundamentos del diseño sismo resistente

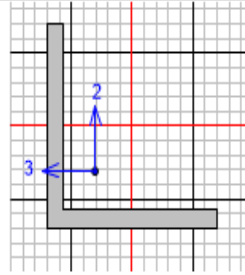
Para el diseño de los elementos metálicos resistentes a las solicitaciones de fuerza axial, corte y momento que conforman cada pórtico se empleó el programa de cálculo SAP 2000 V.22.2.0, bajo el código de diseño AISC 360-16 método LRFD.

El programa diseña cada elemento para cada combinación de carga en base al código elegido, arrojando un reporte visual donde se muestran los radios de capacidad y de falla por colores en una escala de 0 a 1, esto significa que mientras el radio más se acerque a 1 más esforzado se encontrará y si sobrepasa este valor indica que el elemento ha excedido su límite de resistencia o falla y se mostrará en color rojo.

En el Anexo C se muestra el diseño de cada estructura y el resumen de este donde se puede visualizar las ratios de aprovechamiento de cada elemento.

Mediante el cuadro presentado en el Anexo C: Demanda Vs. Capacidad, se puede apreciar en síntesis las comprobaciones para cada elemento estructural a través del ratio (5ta columna) , mismo que representa la condición de resistencia del miembro estructural bajo la acción simultánea de esfuerzos solicitantes , es decir carga axial bien sea tracción o compresión más flexión en ambos sentidos. Al tratarse de un análisis lineal estos esfuerzos estarán por debajo del límite de fluencia del material descrito en el cuadro 2.

Como ejemplo didáctico se presenta el cálculo de esfuerzos que ejecuta el programa para una de las secciones con mayor demanda de carga



Units Tonf, m, C

AISC 360-16 STEEL SECTION CHECK (Summary for Combo and Station)

Units : Tonf, m, C

Frame : 182 X Mid: 6.5 Combo: 1.2D+EZ+L Design Type: Beam
Length: 12.2 Y Mid: 0.355 Shape: L75X7 Frame Type: OMF
Loc : 10.9 Z Mid: 9. Class: Compact Princpl Rot: 45. degrees

Provision: LRFD Analysis: Direct Analysis

D/C Limit=0.95 2nd Order: General 2nd Order

Reduction: Tau-b Fixed

AlphaPr/Py=0.112 AlphaPr/Pe=0.217 Tau_b=1.

EA factor=0.8

EI factor=0.8

Ignore Seismic Code? No

Ignore Special EQ Load? No

D/P Plug Welded? Yes

SDC: C

I=1.

Rho=1.

Sds=0.5

R=8.

Omega0=3.

Cd=5.5

PhiB=0.9

PhiC=0.9

PhiTY=0.9

PhiTF=0.75

PhiS=0.9

PhiS-RI=1.

PhiST=0.9

A=0.001

I33=5.235E-07

r33=0.023

S33=9.673E-06

Av3=5.250E-04

J=1.635E-08

I22=5.235E-07

r22=0.023

S22=9.673E-06

Av2=5.250E-04

Ixy=-3.183E-07

Imax=8.418E-07

rmax=0.029

Smax=1.665E-05

Rot= 45. deg

Imin=2.052E-07

rmin=0.014

Smin=6.878E-06

BetaW=0.

E=20389019.16

Fy=35153.481

Ry=1.1

z33=1.801E-05

Cw=6.965E-12

RLLF=1.

Fu=45699.526

z22=1.801E-05

STRESS CHECK FORCES & MOMENTS (Combo 1.2D+EZ+L)

Location	Pu	Mu33	Mu22	Vu2	Vu3	Tu
10.9	-3.978	0.019	-0.003	8.818E-04	-0.011	5.489E-04

PMM DEMAND/CAPACITY RATIO (H2-1)

D/C Ratio: 0.346 = 0.28 + 0.018 + 0.048
= $f_u/V_u + f_{bu}/V_{bu} + f_{br}/V_{br}$

10. DISEÑO DE UNIONES METÁLICAS

10.1. UNIONES APERNADAS

Se trata de uniones apernadas donde por acción de las fuerzas axiales de tracción o compresión en las barras se producen esfuerzos cortantes en los pernos más el fenómeno de aplastamiento que se produce por el contacto de los tornillos con las placas.

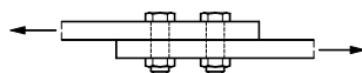


Figura 1. Simple cortadura

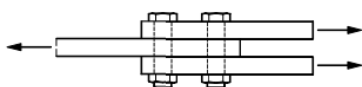
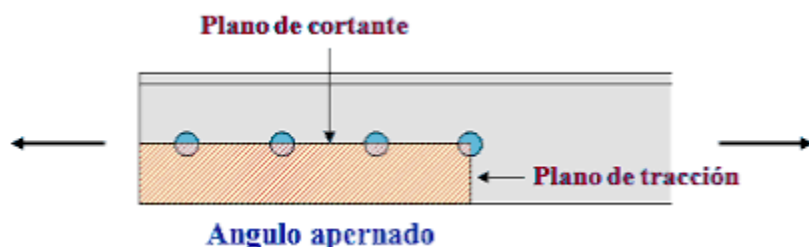


Figura 2. Doble cortadura

La resistencia a cortante dependerá del esfuerzo último del material, del número de pernos y de la sección transversal de estos, dependiendo donde se encuentre el plano de corte



Figura 3. Aplastamiento de las chapas

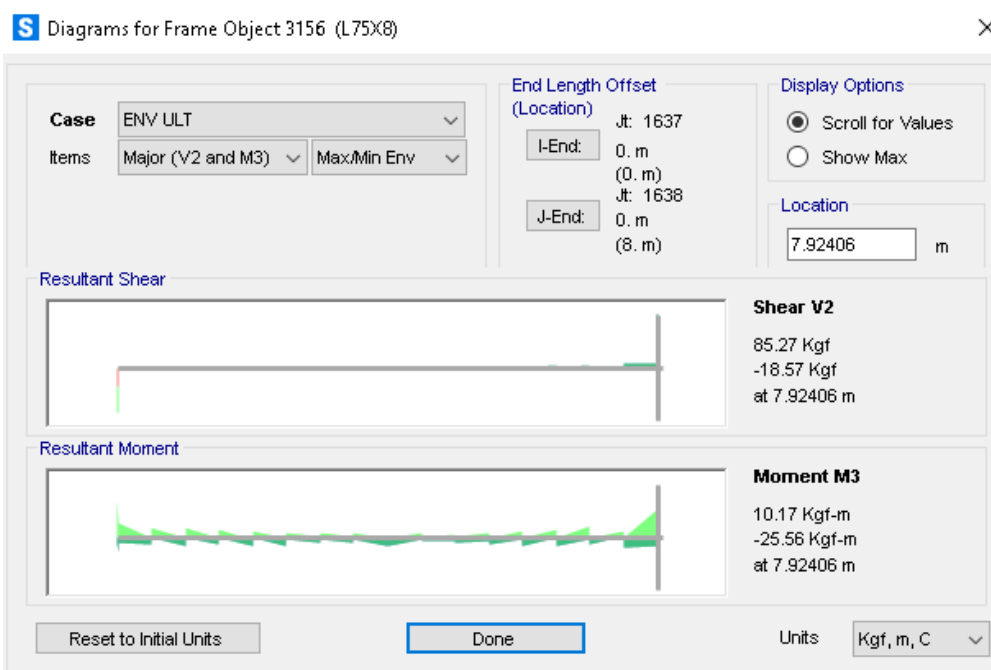
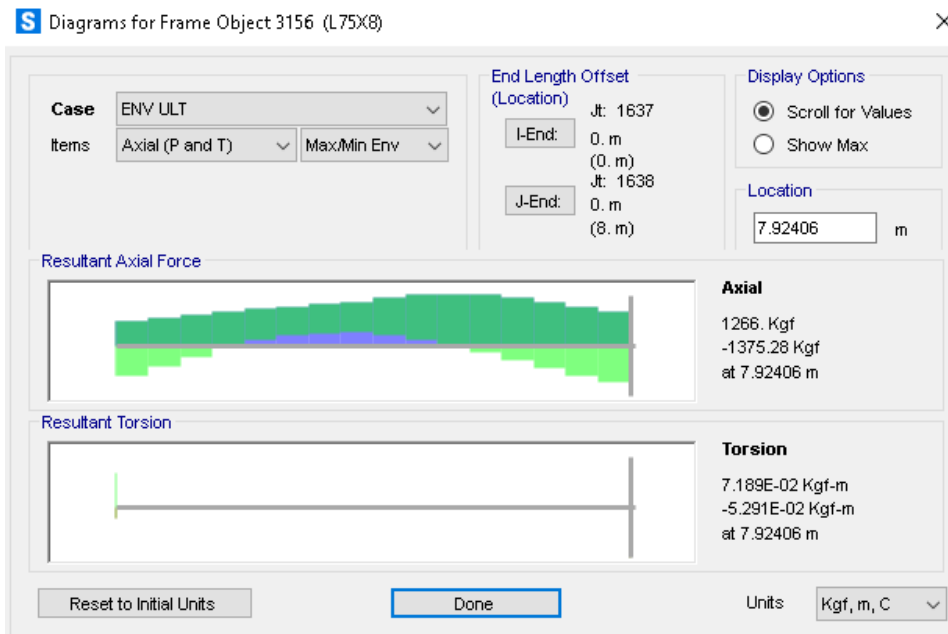


La resistencia al aplastamiento se verá afectada por el espesor de la placa, el material y la disposición geométrica de los agujeros en la placa, es decir de la separación y tamaño de estos. Mientras más cercanos se encuentren entre sí se producirá una concentración de esfuerzos más crítica.

También es pertinente comprobar que las placas soporten las cargas de tracción tomando en cuenta que se ha reducido su sección o área transversal resistente por presencia de los agujeros, a más de las comprobaciones hechas por bloque de cortante con el fin de evitar desgarramientos por cedencia en tracción y ruptura por corte y viceversa

En todos los casos de conexiones tipo se han escogido los puntos de unión más críticos, comprobándose que los límites máximos de resistencia superan las solicitaciones que generan cortante, aplastamiento y tracción, así como se ha comprobado que no existe desgarramiento en los planos de falla.

Para obtener las solicitaciones que llegan al nudo de la unión tipo se toman los máximos valores provenientes de las envolventes de carga para axiales, cortantes y momentos



En el Anexo D de este documento se muestra el diseño de las uniones tipo apernadas así como los elementos de anclaje. También se presenta el cálculo de la unión principal de pórtico VIGA-COLUMNA en base a las cargas máximas que llegan al nudo

10.2. ELEMENTOS DE ANCLAJE

El diseño de la placa base fue realizado mediante la guía 1 de la AISC y la ACI 318-14

- AISC Desing Guide 01. Base Plate and Anchor Rod Desing
- ACI 318-14. Requisitos de Reglamento para Concreto estructural

Para este cálculo se han revisado las condiciones de resistencia a la tracción, arrancamiento y corte de los pernos de anclaje, el estado de fisuración y desprendimiento del hormigón Mientras que en las placas se comprobaron espesores y sección requeridas para conseguir esfuerzos de aplastamiento adecuados

11. LISTADO DE MATERIALES

En base a los datos obtenidos del diseño final se cuantifican las siguientes cantidades de acero para el elemento en mención

Section	ObjectType	NumPieces	TotalLength	TotalWeight
Text	Text	Unitless	m	Kgf
L75X6	Frame	2698	2624.4227	18018.14
L75X8	Frame	227	882.1189	7865.43
L100X8	Frame	24	21.6	262.96
SUBTOTAL				26146.53
PLACAS, PERNOS				5229.306
TOTAL				31375.836

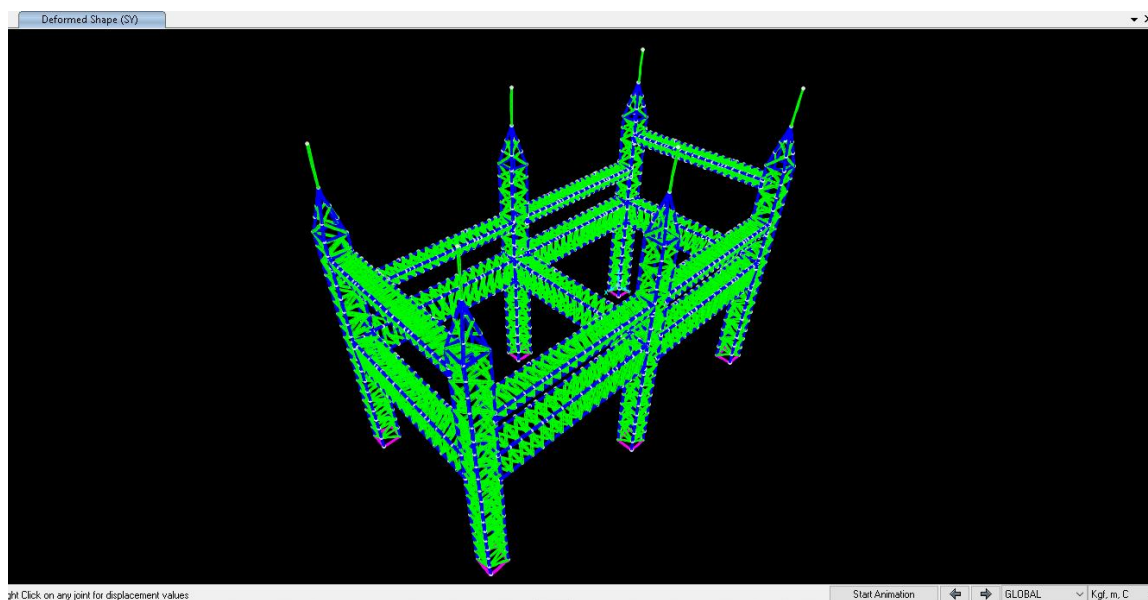
12. CONCLUSIONES Y OBSERVACIONES

Las superestructuras propuestas resistirán a las solicitaciones y combinaciones críticas planteadas.

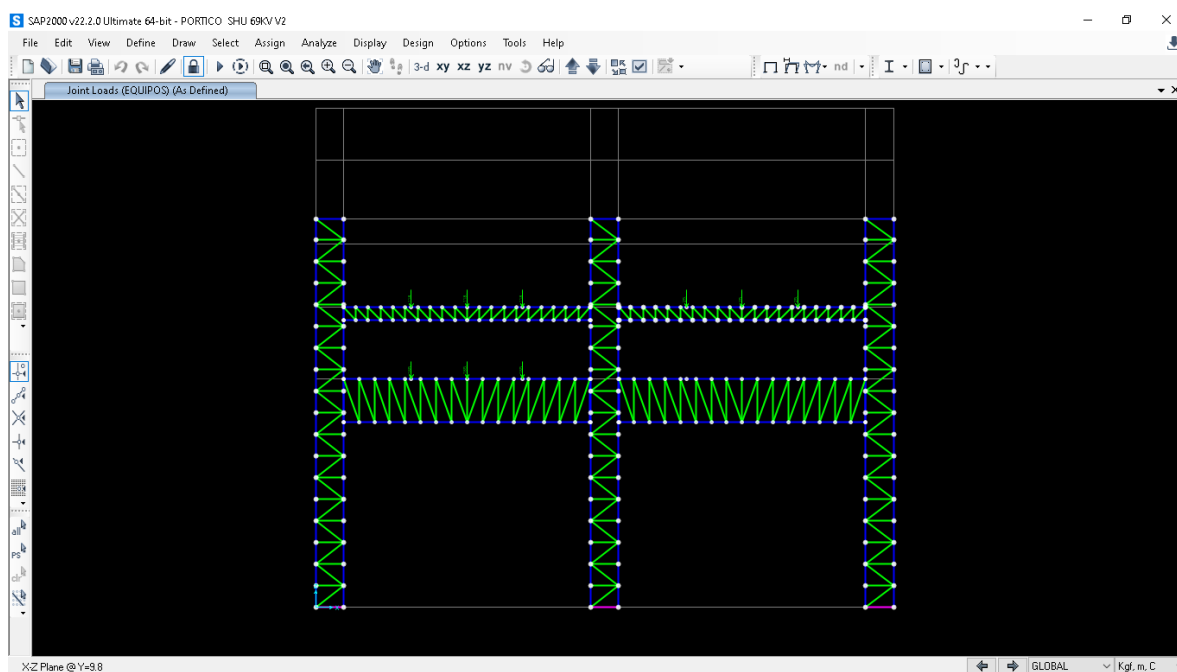
- Se ha validado el modelo mediante el análisis de participación modal, cargas reactivas, desplazamientos laterales máximos y flechas
- Las cargas correspondientes a equipos y conductores han sido tomadas de la actualización de los esquemas del ex - INECEL: árbol de cargas para sistemas doble barra en subestaciones eléctricas de 138/69 KV., por ende, de ser el caso, estas pueden variar conforme a la disponibilidad y/o actualización de equipos a instalarse.
- En caso de modificarse los estados de carga descritos en este documento se deberá rediseñar los elementos estructurales
- Se adjuntan los planos de detalle y especificaciones técnicas para la fabricación, suministro y montaje de cada estructura.
- El tipo y diseño de la cimentación varía de acuerdo a las cualidades del terreno

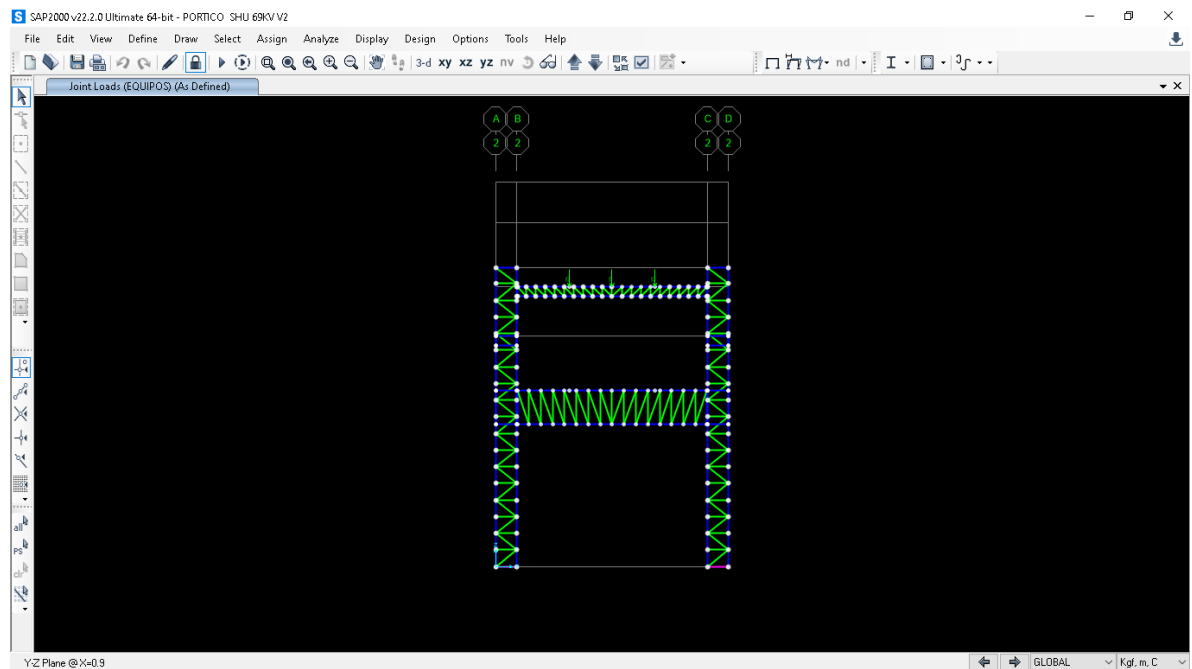
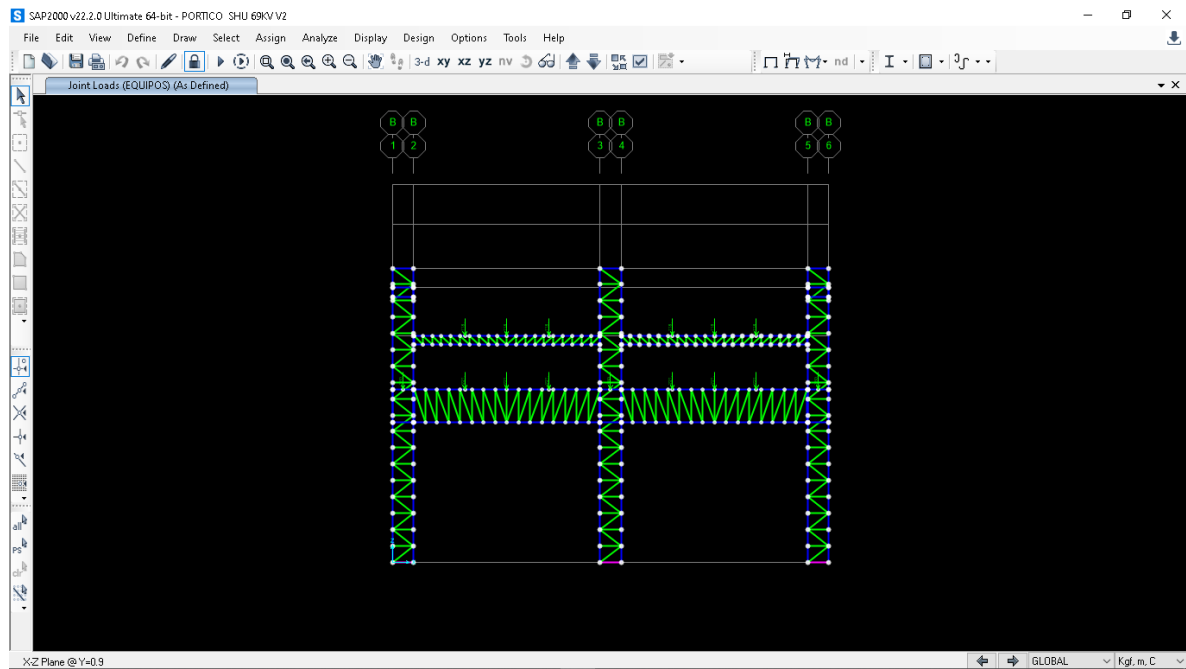
13. ANEXO A: CARGAS APLICADAS

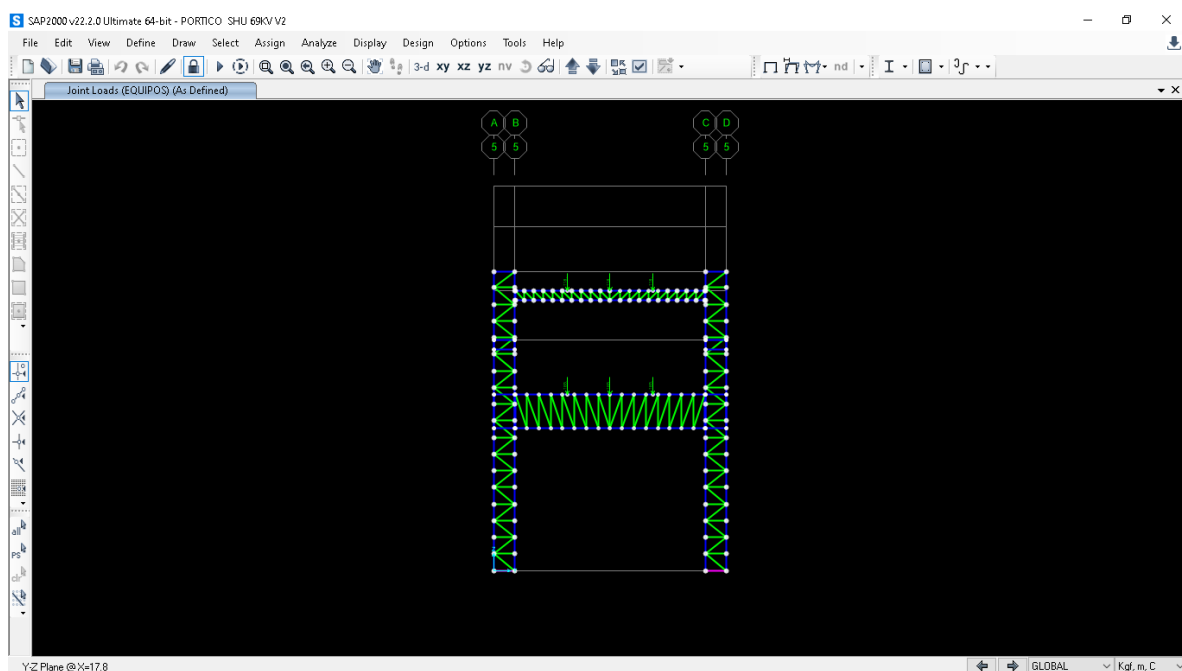
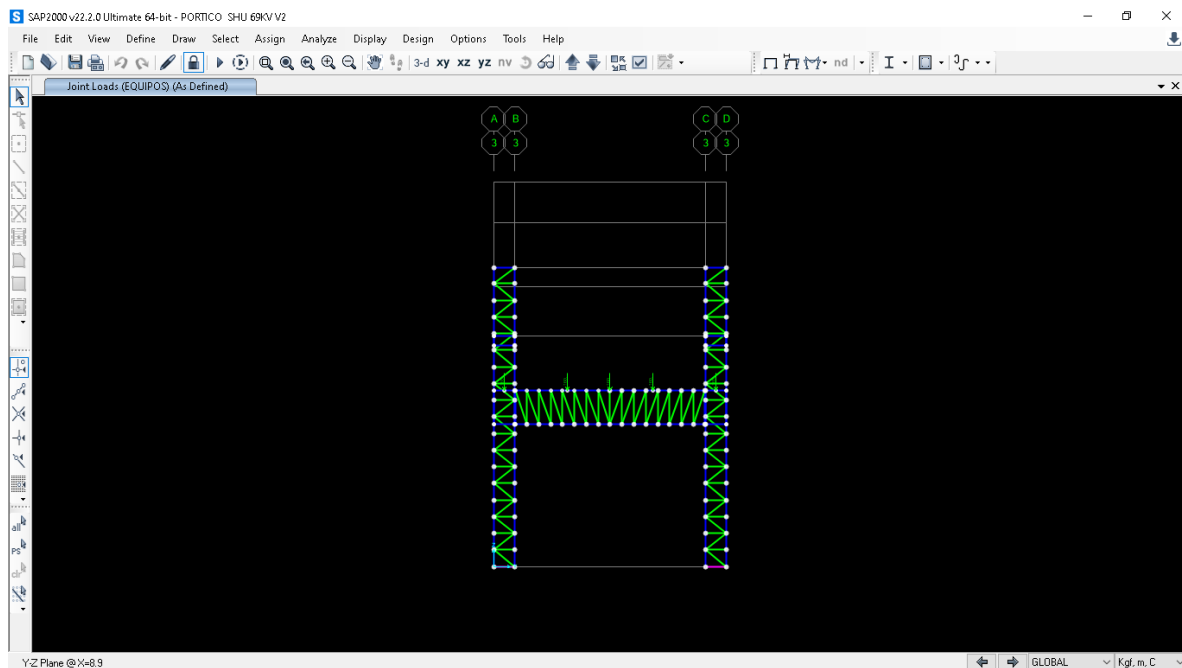
Modelo de barras



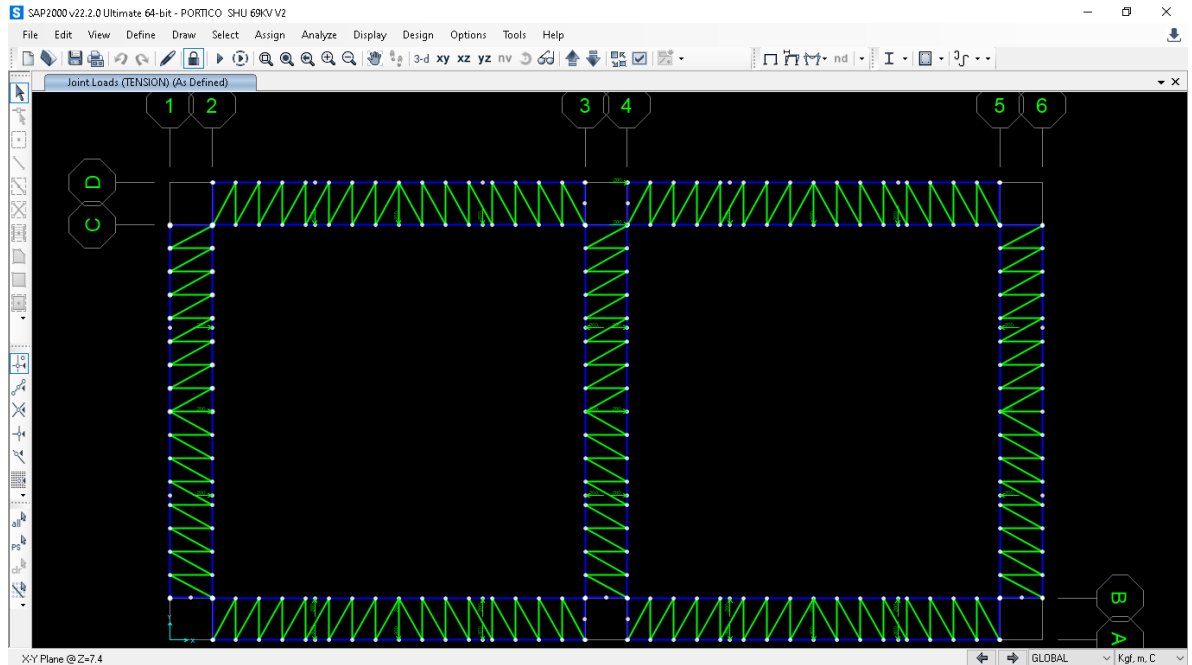
Carga Muerta (VERTICAL CONDUCTORES Y CABLES)



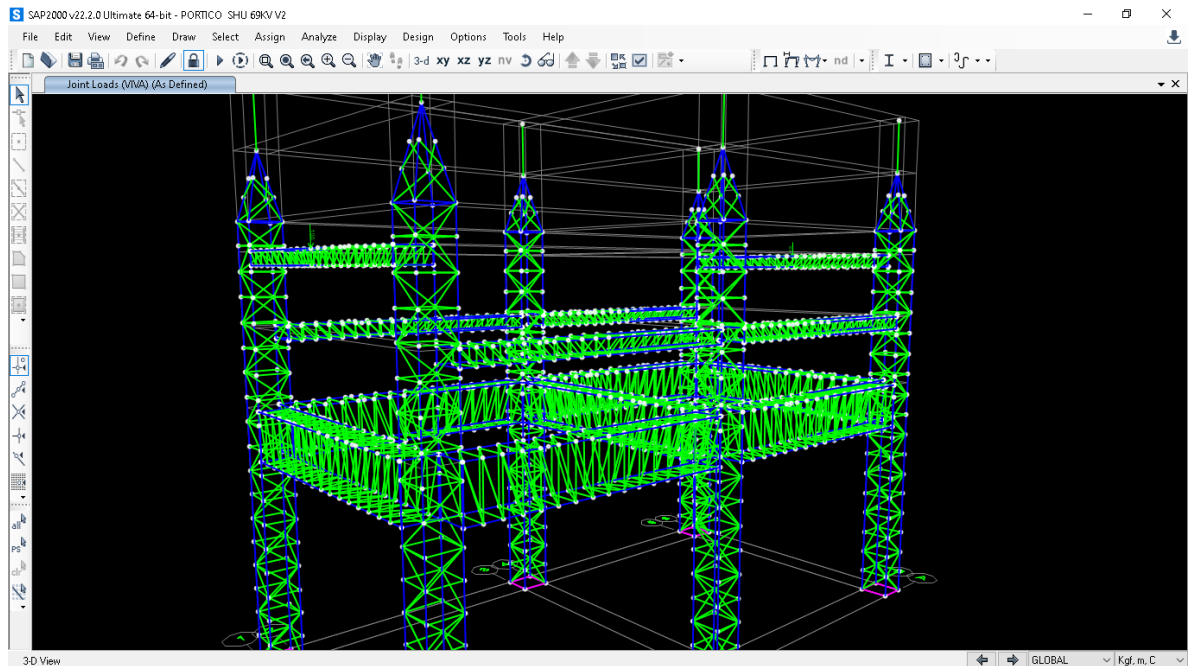




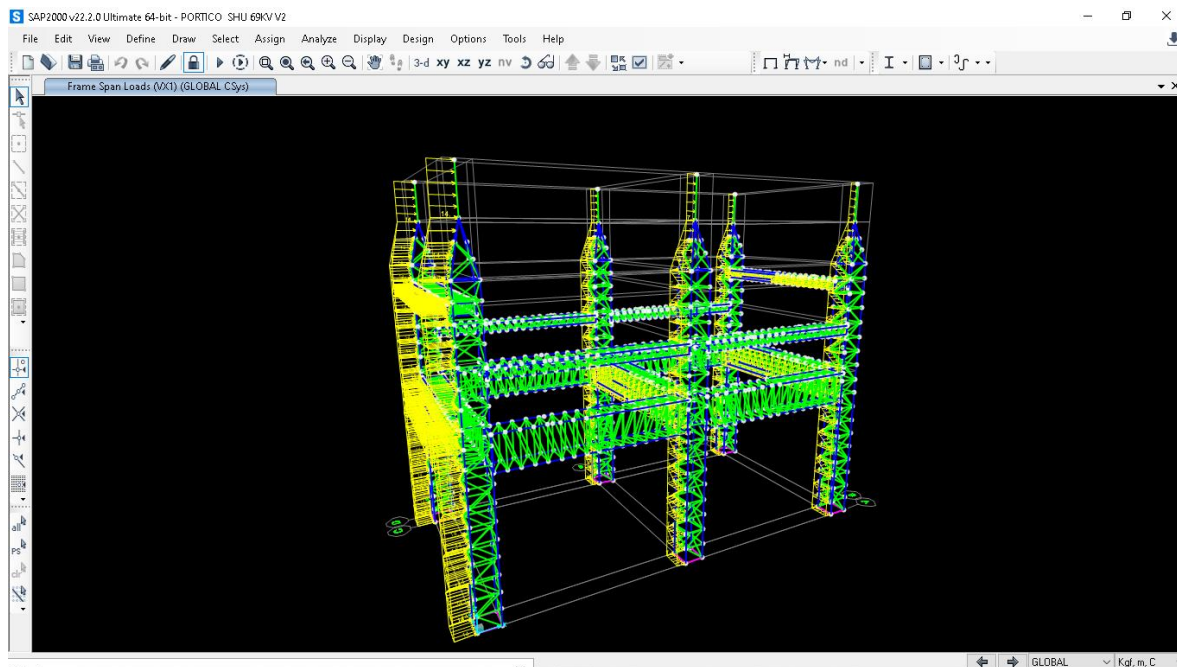
Carga Muerta (TENSIÓN CABLES)



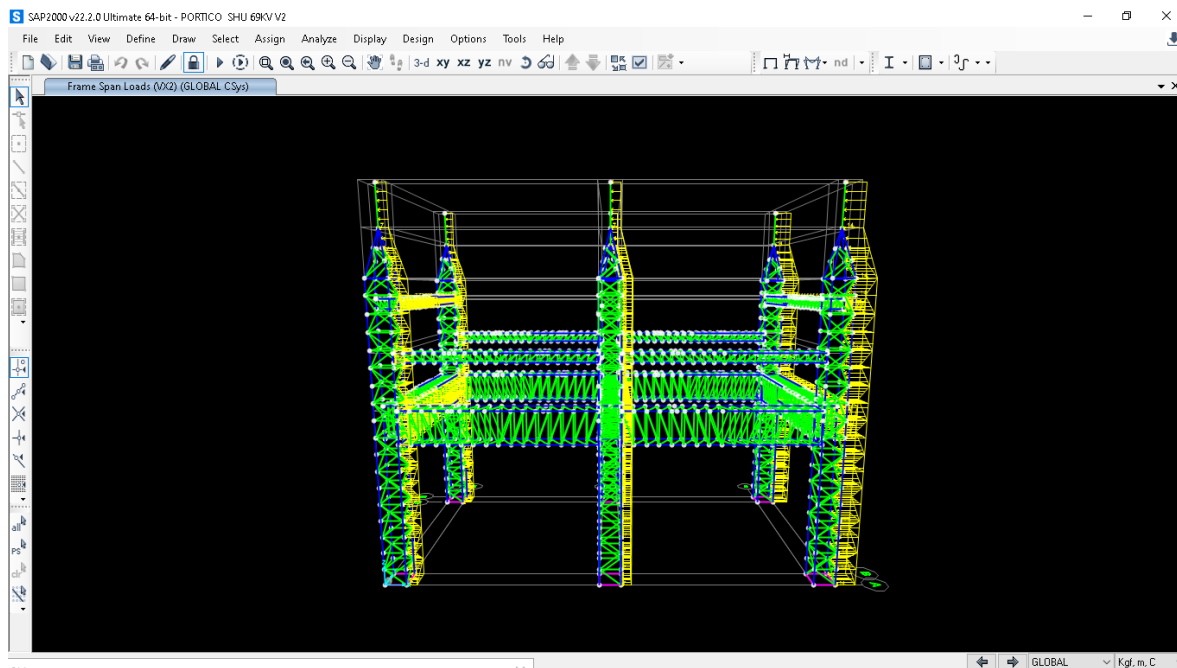
Carga Viva (MANTENIMIENTO)



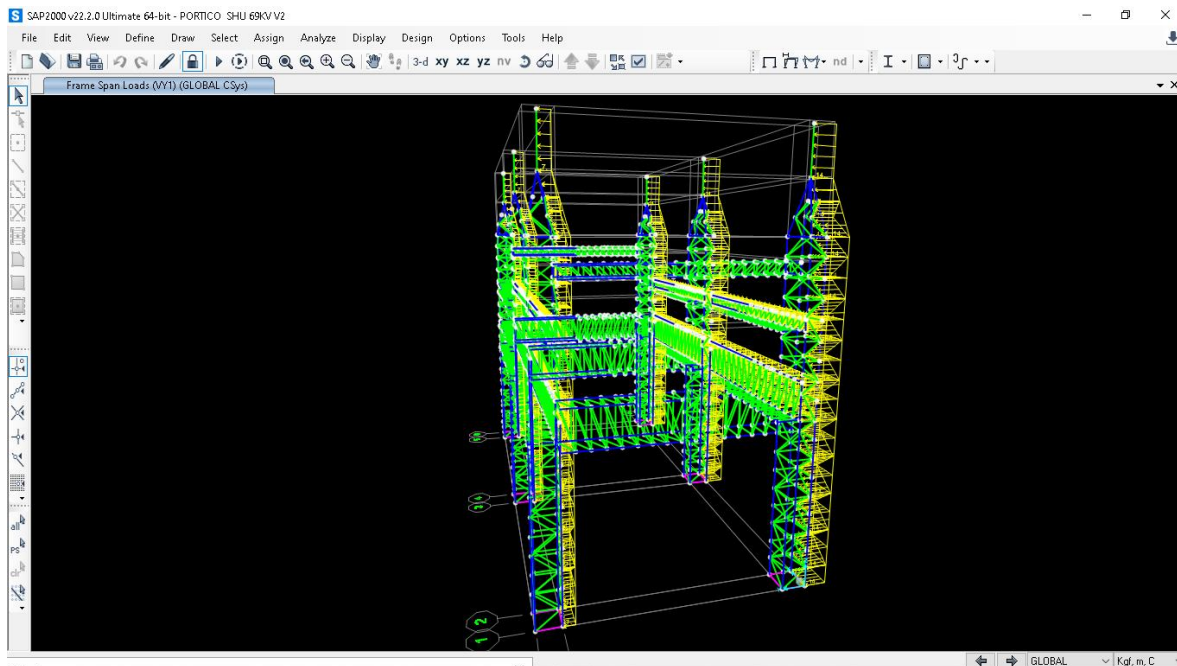
Viento en X DIRECCION 1 (ESTRUCTURA)



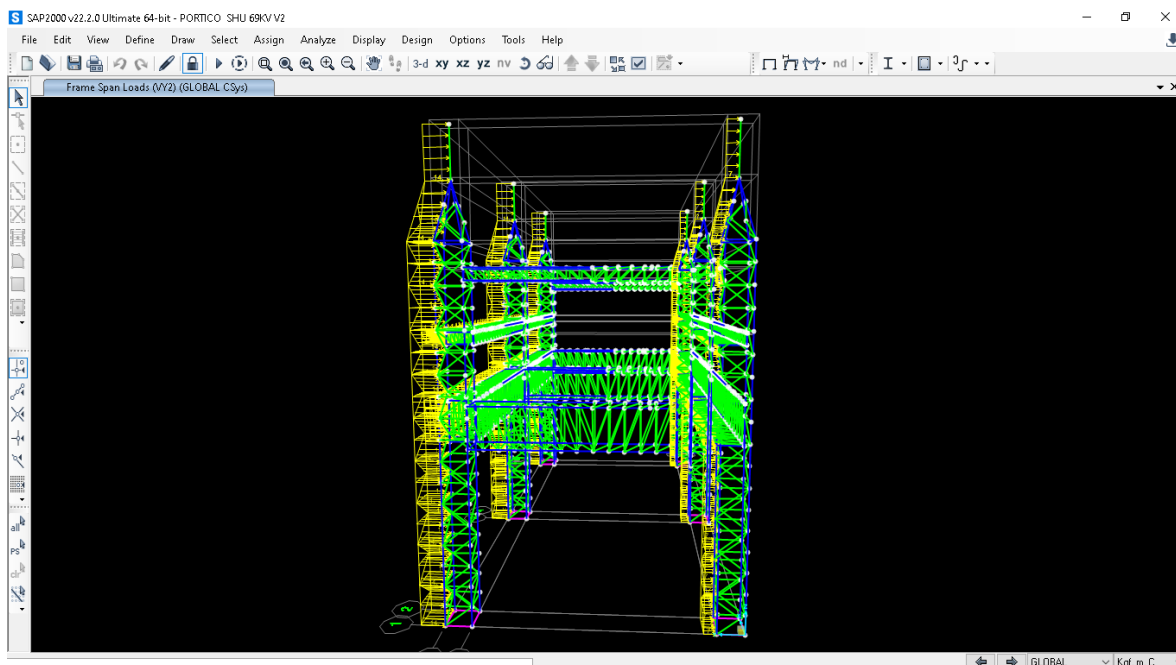
Viento en X DIRECCION 2 (ESTRUCTURA)



Viento Y DIRECCION 1 (ESTRUCTURA)



Viento Y DIRECCION 2 (ESTRUCTURA)



Sismo Estático X, Y

S User Defined Seismic Load Pattern

Load Direction and Diaphragm Eccentricity

☒ Global X Direction
☐ Global Y Direction

Ecc. Ratio (All Diaph.)

Override Diaph. Eccen.

Other Factors

Base Shear Coefficient, C

Building Height exp., K

Lateral Load Elevation Range

☒ Program Calculated
☐ User Specified

Max Z

Min Z

S User Defined Seismic Load Pattern

Load Direction and Diaphragm Eccentricity

☐ Global X Direction
☒ Global Y Direction

Ecc. Ratio (All Diaph.)

Override Diaph. Eccen.

Other Factors

Base Shear Coefficient, C

Building Height exp., K

Lateral Load Elevation Range

☒ Program Calculated
☐ User Specified

Max Z

Min Z

Función espectral

SAP2000 v22.2.0 Ultimate 64-bit - PORTICO SHU 69KV V2

File Edit View Define Draw Select

Frame Span Loads (XYZ) (GLOBAL CS)

S Ecuador Norma NEC-SE-DS 2015 Function Definition

Function Name: NEC 15

Function Damping Ratio: 0.05

Parameters

Zone Coefficient, Z: 0.15

η Coefficient: 2.6

Site Factor, F_a : 1.6

Site Factor, F_d : 1.62

Soil Type: 0

Inelastic Behavior Factor of Subsurface, F_s : 1.02

Importance Factor, I: 1.5

Response Modification Factor, R: 3.5

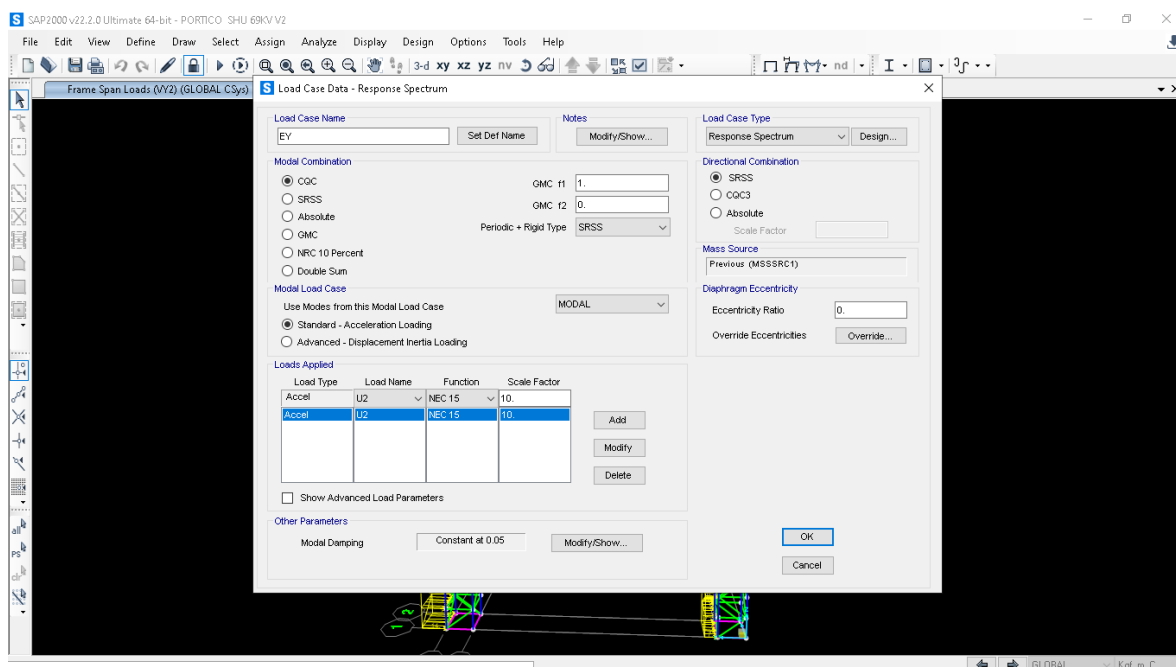
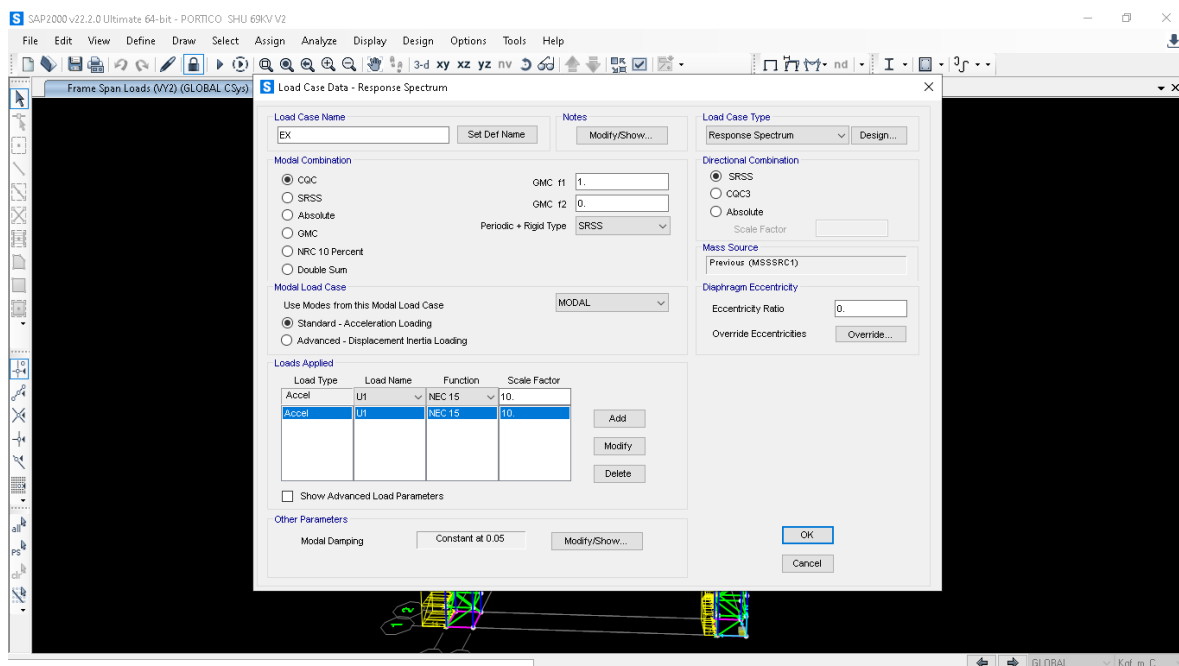
Define Function

Period	Acceleration
0.1	0.2674
0.2	0.2674
0.3	0.2674
0.4	0.2674
0.5	0.2674
0.6	0.2463
0.7	0.1955
0.8	0.16
0.9	0.1341
1.0	0.1145
1.2	0.0871
1.5	0.0623
1.7	0.0517

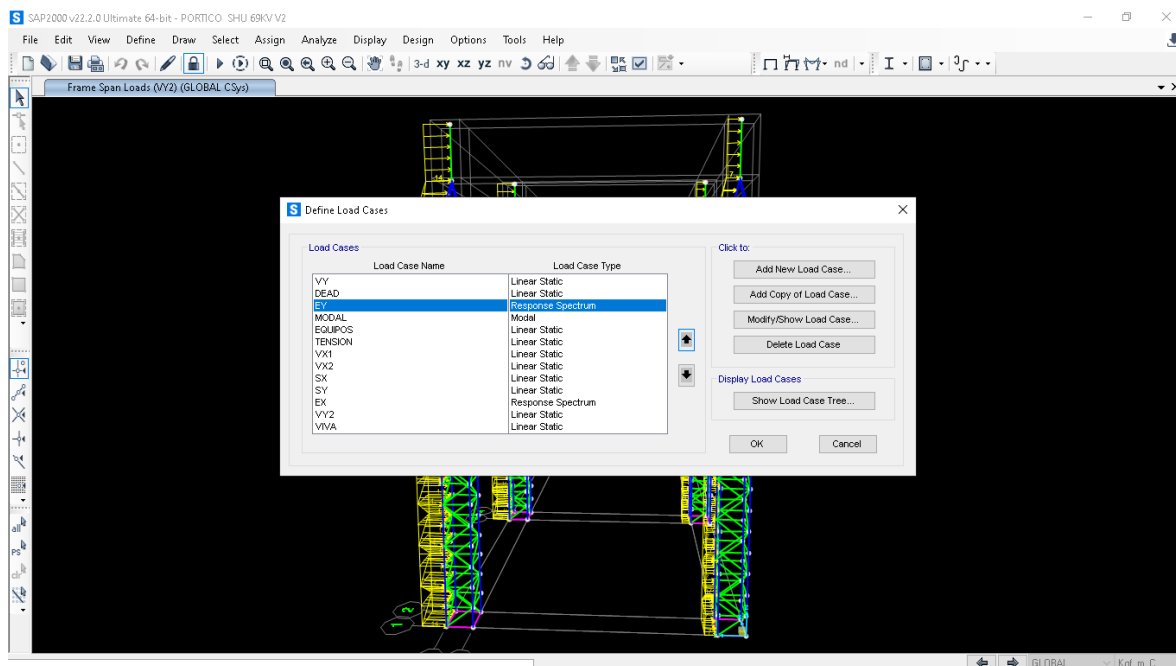
Function Graph

Sismo Dinámico X, Y, Z

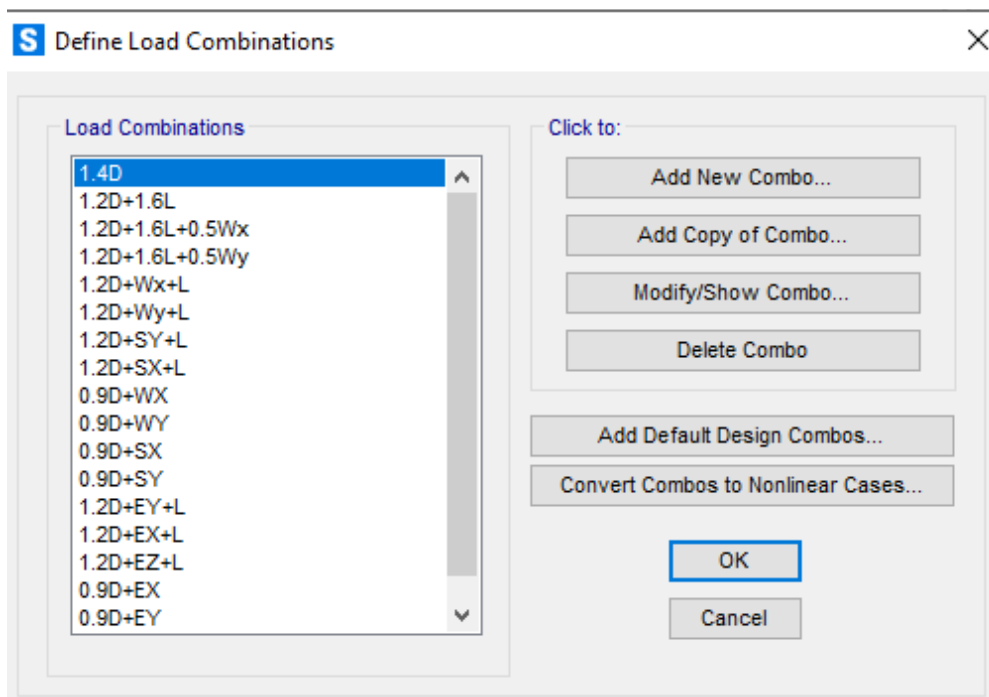
El factor de escala que se obtiene a partir del espectro elástico de aceleraciones que esta como fracción de la gravedad . Este número se ajusta para cumplir normativa de sismo dinámico vs estático



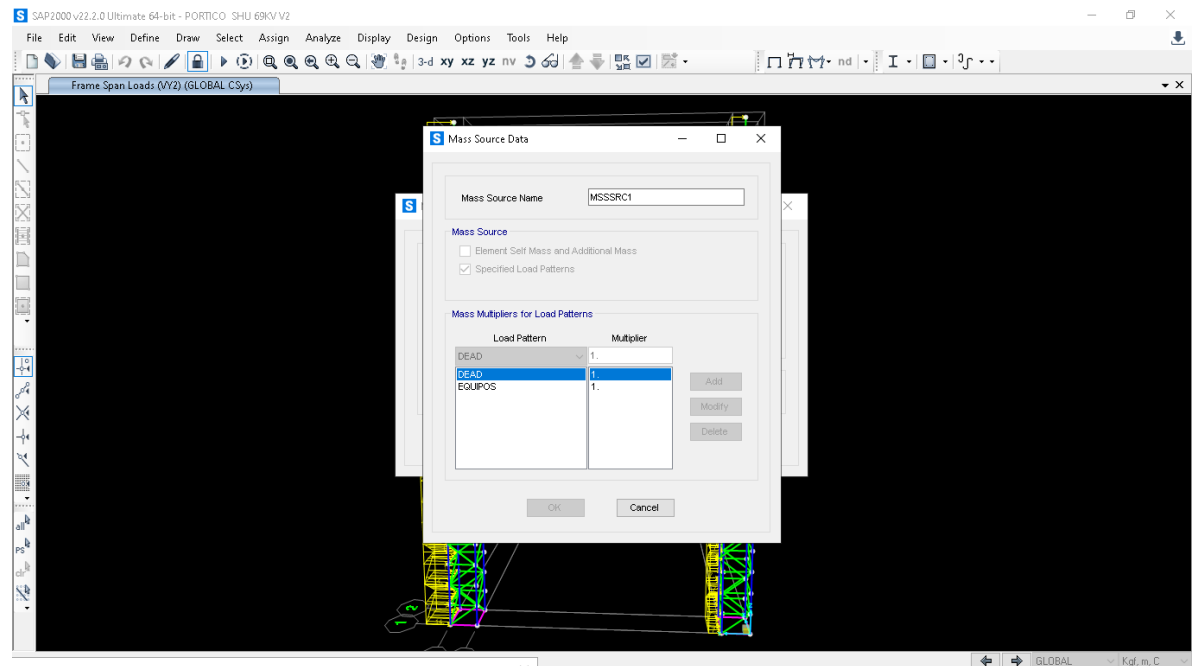
Casos de carga



Combinaciones de carga

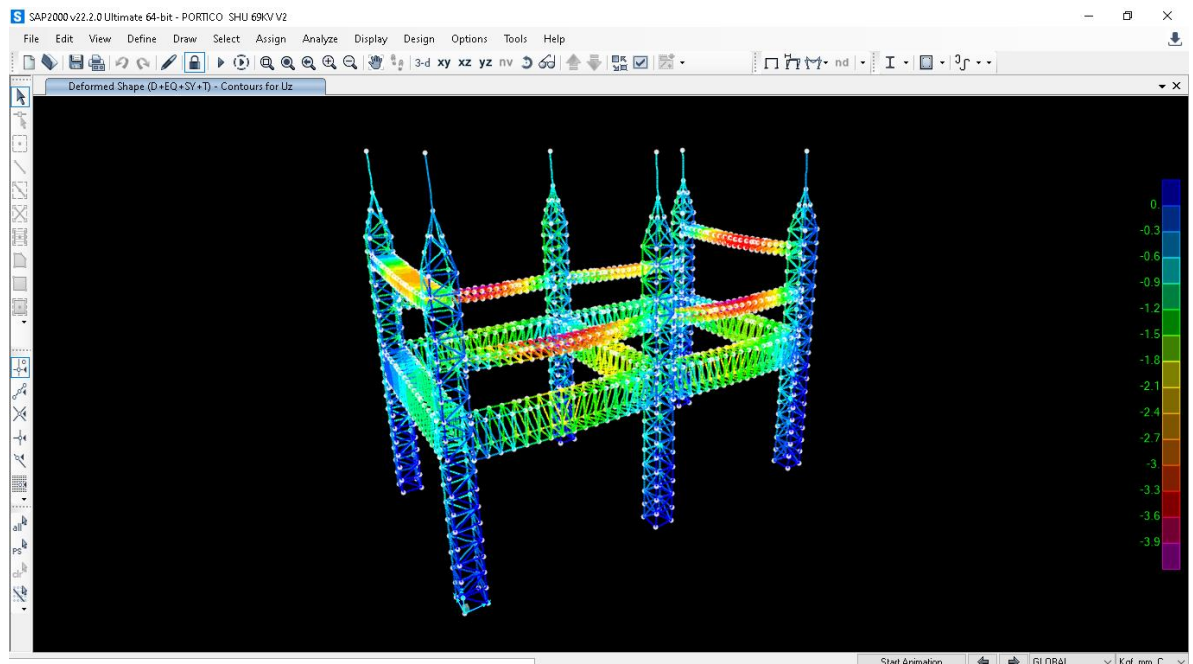


Fuente de masa sísmica

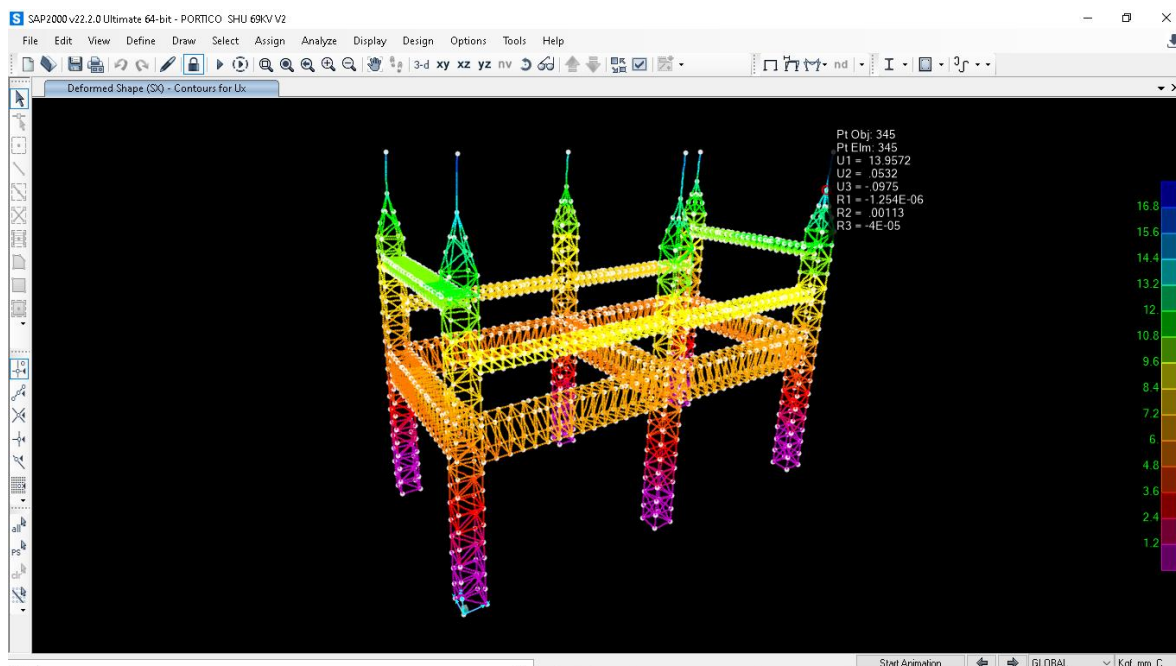


14. ANEXO B: ANÁLISIS DE RESULTADOS

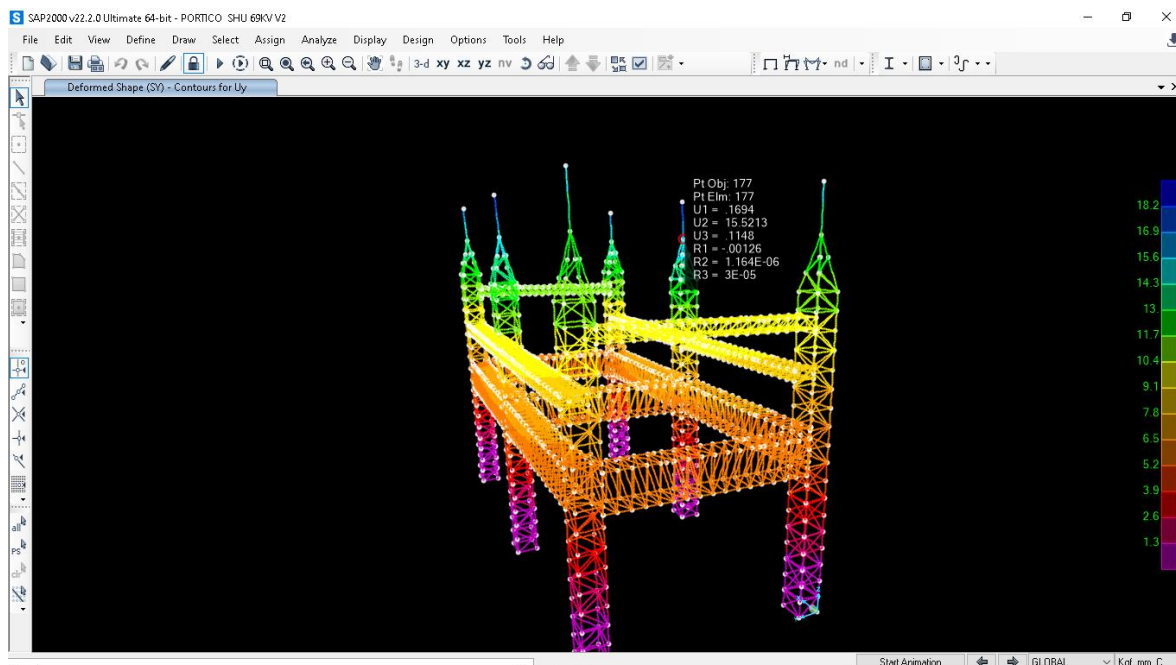
Flecha Máxima



Desplazamiento Lateral Máximo (X)



Desplazamiento Lateral Máximo (Y)



ANÁLISIS MODAL

TABLE: Modal Participating Mass Ratios

OutputCase	StepType	StepNum	Period	UX	UY	UZ	SumUX	SumUY	SumUZ	RX	RY	RZ	SumRX	SumRY	SumRZ
Text	Text	Unitless	Sec	Unitless	Unitless	Unitless	Unitless	Unitless	Unitless	Unitless	Unitless	Unitless	Unitless	Unitless	Unitless
MODAL	Mode	1	0.35265	0.02336	0.85	8.827E-08	0.02336	0.85	8.827E-08	0.03924	0.0003692	0.008578	0.03924	0.0003692	0.008578
MODAL	Mode	2	0.337322	0.85	0.02274	1.055E-07	0.88	0.88	1.938E-07	0.001136	0.01679	0.001384	0.04038	0.01716	0.009962
MODAL	Mode	3	0.305583	0.0004185	0.008938	3.776E-07	0.88	0.88	5.714E-07	0.00001824	0.00002426	0.78	0.04039	0.01718	0.79
MODAL	Mode	4	0.24936	0.0083	0.00007254	8.066E-07	0.88	0.88	0.000001378	0.00002149	0.000728	0.07095	0.04042	0.01791	0.86
MODAL	Mode	5	0.191347	0.00001586	0.0001936	0.000004103	0.88	0.89	0.000005481	0.01334	0.0000127	0.001027	0.05376	0.01792	0.86
MODAL	Mode	6	0.130796	0.000036	0.0000919	0.0006967	0.88	0.89	0.0007022	0.00015	0.000006	0.00003088	0.05391	0.01793	0.86
MODAL	Mode	7	0.120674	0.00573	0.002103	0.002183	0.89	0.89	0.002885	0.002198	0.004066	0.001174	0.05611	0.022	0.86
MODAL	Mode	8	0.120253	0.0008946	0.002601	0.001127	0.89	0.89	0.004156	0.005791	0.0008753	0.0009893	0.0619	0.02287	0.87
MODAL	Mode	9	0.11952	0.001908	0.000005195	0.0001798	0.89	0.89	0.004335	0.0002878	0.0001064	0.0002848	0.06219	0.02298	0.87
MODAL	Mode	10	0.11923	0.000007812	6.188E-08	0.00006376	0.89	0.89	0.004399	0.0005693	0.0001789	0.000001792	0.06276	0.02316	0.87
MODAL	Mode	11	0.119065	0.00009165	0.00003474	0.0001532	0.89	0.89	0.004552	0.000004574	0.00008008	0.0005495	0.06276	0.02324	0.87
MODAL	Mode	12	0.115823	0.0001082	0.0001139	0.000339	0.89	0.89	0.004891	0.000479	0.0001101	0.0003742	0.06324	0.02335	0.87

ANÁLISIS SISMO ESTÁTICO VS SISMO DINÁMICO

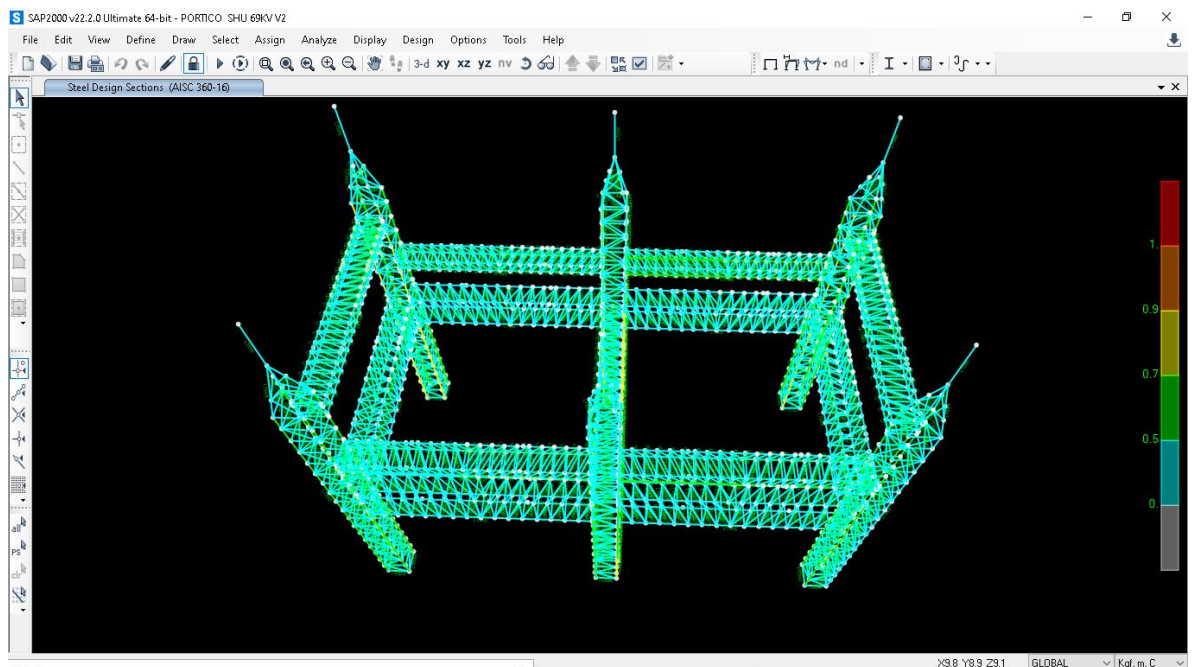
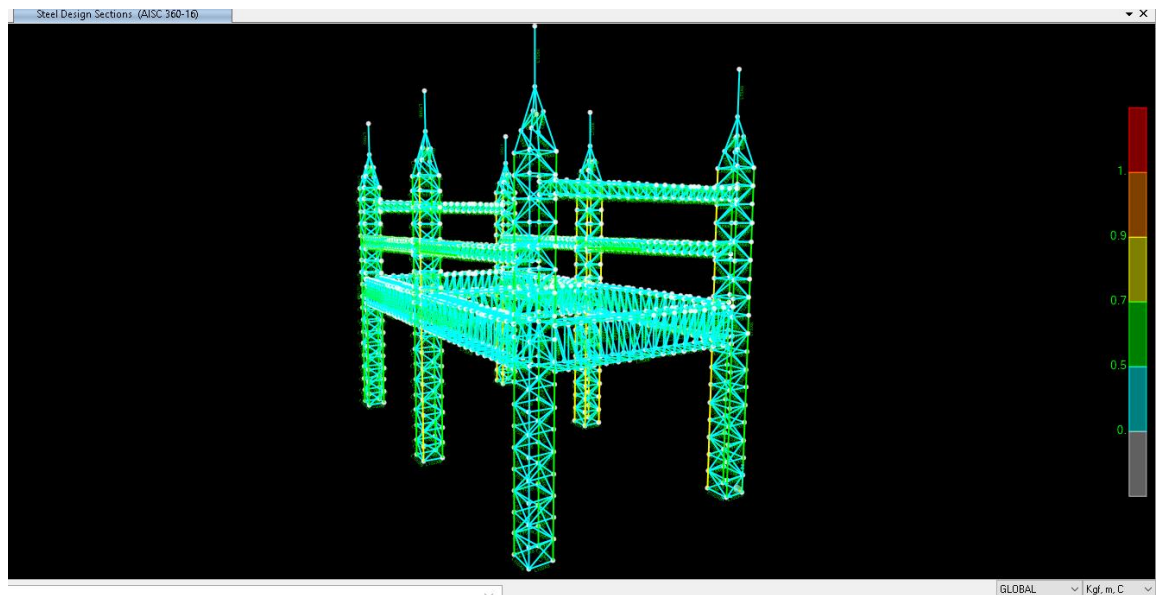
TABLE: Base Reactions

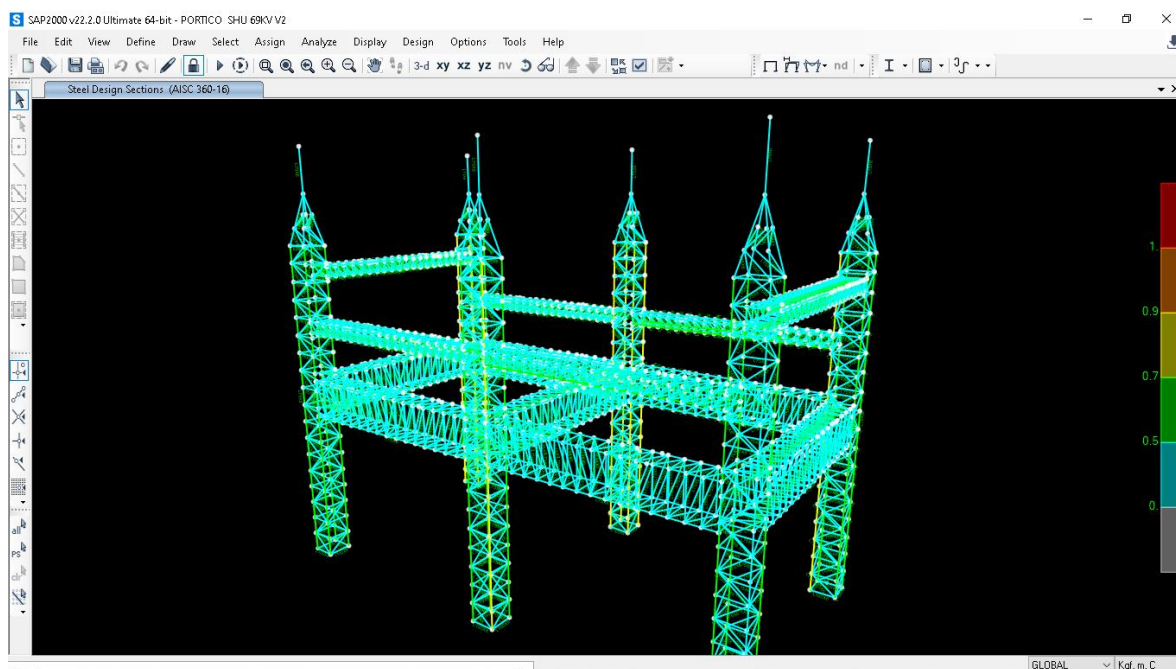
OutputCase	CaseType	StepType	GlobalFX	GlobalFY	GlobalFZ	GlobalMX	GlobalMY	GlobalMZ
Text	Text	Text	Kgf	Kgf	Kgf	Kgf-mm	Kgf-mm	Kgf-mm
DEAD	LinStatic		2.704E-10	-9.367E-11	31375.83	153755361.6	-293358655	2.397E-07
EQUIPOS	LinStatic		1.938E-10	3.556E-11	10764	38861400	-108066000	4.366E-07
SX	LinStatic		-8827.85	1.015E-09	-3.513E-10	-0.000003589	-76792303	39934187.54
SY	LinStatic		1.068E-09	-8827.85	9.423E-10	76792303.46	-0.000005414	-84710957
EX	LinRespSpec	Max	8689.65	797.98	15.33	7030773.5	76170956.4	39499346.97
EY	LinRespSpec	Max	797.98	8707.26	7.17	76663770.86	6927076.91	86180667.43

REACCIONES GLOBALES EN LA BASE

TABLE: Base Reactions								
OutputCase	CaseType	StepType	GlobalFX	GlobalFY	GlobalFZ	GlobalMX	GlobalMY	GlobalMZ
Text	Text	Text	Kgf	Kgf	Kgf	Kgf-m	Kgf-m	Kgf-m
VY	LinStatic		9.039E-10	-8718.88	8.036E-10	64484.69	-4.373E-09	-81523.46
DEAD	LinStatic		2.704E-10	-9.367E-11	31375.83	153755.36	-293358.66	2.397E-10
EQUIPOS	LinStatic		1.938E-10	3.556E-11	10764	38861.4	-108066	4.366E-10
TENSION	LinStatic		-400	1800	-1.451E-10	-13320	-2960	20570
VX1	LinStatic		0	0	0	0	0	0
VX2	LinStatic		-6669.22	6.297E-10	-1.779E-10	-2.185E-09	-50105.51	32734.24
SX	LinStatic		-8827.85	1.015E-09	-3.513E-10	-3.589E-09	-76792.3	39934.19
SY	LinStatic		1.068E-09	-8827.85	9.423E-10	76792.3	-5.414E-09	-84710.96
EX	LinRespSpec	Max	8689.65	797.98	15.33	7030.77	76170.96	39499.35
EY	LinRespSpec	Max	797.98	8707.26	7.17	76663.77	6927.08	86180.67
VY2	LinStatic		-8.926E-10	8716.08	-7.658E-10	-64458.09	4.214E-09	81491.95
VIVA	LinStatic		-5.188E-12	-1.528E-11	200	980	-1870	-1.296E-10
D+EQ+T+L	Combination		-400	1800	42339.83	180276.76	-406254.66	20570
D+EQ+VX1+T	Combination		-400	1800	42139.83	179296.76	-404384.66	20570
D+EQ+VX2+T	Combination		-7069.22	1800	42139.83	179296.76	-454490.16	53304.24
D+EQ+VY1+T	Combination		-400	-6918.88	42139.83	243781.45	-404384.66	-60953.46
D+EQ+VY2+T	Combination		-400	10516.08	42139.83	114838.67	-404384.66	102061.95
D+EQ+SX+T	Combination		-9227.85	1800	42139.83	179296.76	-481176.96	60504.19
D+EQ+SY+T	Combination		-400	-7027.85	42139.83	256089.07	-404384.66	-64140.96
D+EQ+EX+T	Combination	Max	8289.65	2597.98	42155.16	186327.54	-328213.7	60069.35
D+EQ+EX+T	Combination	Min	-9089.65	1002.02	42124.49	172265.99	-480555.61	-18929.35
D+EQ+EY+T	Combination	Max	397.98	10507.26	42146.99	255960.53	-397457.58	106750.67
D+EQ+EY+T	Combination	Min	-1197.98	-6907.26	42132.66	102632.99	-411311.73	-65610.67
DSTL1	Combination		-560	2520	58995.76	251015.47	-566138.52	28798
DSTL2	Combination		-480	2160	50887.79	216724.11	-488253.59	24684
DSTL3	Combination		-480	-6558.88	50767.79	280620.8	-487131.59	-56839.46
DSTL4	Combination		-480	10878.88	50767.79	151651.43	-487131.59	106207.46
DSTL5	Combination		-7149.22	2160	50767.79	216136.11	-537237.1	57418.24
DSTL6	Combination		6189.22	2160	50767.79	216136.11	-437026.08	-8050.24
DSTL7	Combination		-480	10876.08	50767.79	151678.03	-487131.59	106175.95
DSTL8	Combination		-480	-6556.08	50767.79	280594.2	-487131.59	-56807.95
DSTL9	Combination		-360	-7098.88	37925.84	225851.77	-363946.19	-63010.46
DSTL10	Combination		-360	10338.88	37925.84	96882.4	-363946.19	100036.46
DSTL11	Combination		-7029.22	1620	37925.84	161367.09	-414051.7	51247.24
DSTL12	Combination		6309.22	1620	37925.84	161367.09	-313840.68	-14221.24
DSTL13	Combination		-360	10336.08	37925.84	96909	-363946.19	100004.95
DSTL14	Combination		-360	-7096.08	37925.84	225825.17	-363946.19	-62978.95
DSTL15	Combination		-9347.85	2340	54981.77	234065.79	-604362.36	66675.19
DSTL16	Combination		8307.85	2340	54981.77	234065.79	-450777.75	-13193.19
DSTL17	Combination		-520	-6487.85	54981.77	310858.09	-527570.05	-57969.96
DSTL18	Combination		-520	11167.85	54981.77	157273.49	-527570.05	111451.96
DSTL19	Combination		-9147.85	1440	33711.86	143437.41	-400300.03	56390.19
DSTL20	Combination		8507.85	1440	33711.86	143437.41	-246715.42	-23478.19
DSTL21	Combination		-320	-7387.85	33711.86	220229.71	-323507.72	-68254.96
DSTL22	Combination		-320	10267.85	33711.86	66645.11	-323507.72	101166.96
DSTL23	Combination	Max	8169.65	3137.98	54997.1	241096.56	-451399.1	66240.35
DSTL23	Combination	Min	-9209.65	1542.02	54966.44	227035.02	-603741.01	-12758.35
DSTL24	Combination	Max	277.98	11047.26	54988.94	310729.56	-520642.97	112921.67
DSTL24	Combination	Min	-1317.98	-6367.26	54974.6	157402.02	-534497.13	-59439.67
DSTL25	Combination	Max	8369.65	2237.98	33727.19	150468.18	-247336.77	55955.35
DSTL25	Combination	Min	-9009.65	642.02	33696.53	136406.64	-399678.68	-23043.35
DSTL26	Combination	Max	477.98	10147.26	33719.03	220101.18	-316580.65	102636.67
DSTL26	Combination	Min	-1117.98	-7267.26	33704.69	66773.64	-330434.8	-69724.67
DSTL27	Combination		-400	1800	42139.83	179296.76	-404384.66	20570
DSTL28	Combination		-400	1800	42339.83	180276.76	-406254.66	20570

15. ANEXO C-DISEÑO AISC 360-16 LRFD





CUADRO DE COMPROBACIONES DEMANDA - CAPACIDAD

TABLE: Steel Design 1 - Summary Data - AISC 360-16									
Frame	DesignS	DesignT	Status	Ratio	RatioT	Combo	Locati	ErrMsg	WarnMsg
Text	Text	Text	Text	Unitless	Text	Text	m	Text	Text
1	L100X8	Beam	No Messages	0.003189	PMM	DSTL4	0	No Messages	No Messages
2	L100X8	Beam	No Messages	0.002809	PMM	DSTL1	0	No Messages	No Messages
3	L100X8	Beam	No Messages	0.002809	PMM	DSTL1	0	No Messages	No Messages
4	L100X8	Beam	No Messages	0.003189	PMM	DSTL6	0	No Messages	No Messages
5	L75X8	Beam	No Messages	0.016166	PMM	DSTL23	0.9	No Messages	No Messages
6	L75X8	Beam	No Messages	0.014334	PMM	DSTL24	0.9	No Messages	No Messages
7	L75X8	Beam	No Messages	0.014719	PMM	DSTL23	0.9	No Messages	No Messages
8	L75X8	Beam	No Messages	0.015439	PMM	DSTL23	0	No Messages	No Messages
9	L75X8	Column	No Messages	0.544675	PMM	DSTL23 (Sp)	0	No Messages	No Messages
10	L75X8	Column	No Messages	0.624032	PMM	DSTL23	6.555	No Messages	No Messages
11	L75X8	Column	No Messages	0.597159	PMM	DSTL24	6	No Messages	No Messages
12	L75X8	Column	No Messages	0.733772	PMM	DSTL23	3.255	No Messages	No Messages
14	L75X8	Brace	No Messages	0.015386	PMM	DSTL6	0	No Messages	No Messages
15	L75X8	Brace	No Messages	0.011549	PMM	DSTL4	0	No Messages	No Messages
16	L75X8	Brace	No Messages	0.01223	PMM	DSTL5	0	No Messages	No Messages
17	L75X6	Beam	No Messages	0.032102	PMM	DSTL24	0	No Messages	No Messages

18	L75X6	Beam	No Messages	0.0264 03	PMM	DSTL23	0.9	No Messages	No Messages
19	L75X6	Beam	No Messages	0.0245 53	PMM	DSTL23	0.9	No Messages	No Messages
20	L75X6	Beam	No Messages	0.0334 32	PMM	DSTL23	0.9	No Messages	No Messages
21	L75X6	Beam	No Messages	0.0242 71	PMM	DSTL23	0	No Messages	No Messages
22	L75X6	Beam	No Messages	0.0198 06	PMM	DSTL24	0	No Messages	No Messages
23	L75X6	Beam	No Messages	0.0202 18	PMM	DSTL23	0.9	No Messages	No Messages
24	L75X6	Beam	No Messages	0.0198 62	PMM	DSTL24	0.9	No Messages	No Messages
25	L75X6	Beam	No Messages	0.0239 27	PMM	DSTL24	0	No Messages	No Messages
26	L75X6	Beam	No Messages	0.0213 1	PMM	DSTL4	0	No Messages	No Messages
27	L75X6	Beam	No Messages	0.0198 28	PMM	DSTL23	0.9	No Messages	No Messages
28	L75X6	Beam	No Messages	0.0243 52	PMM	DSTL23	0.9	No Messages	No Messages
29	L75X6	Beam	No Messages	0.0229 39	PMM	DSTL23	0	No Messages	No Messages
30	L75X6	Beam	No Messages	0.0217 52	PMM	DSTL24	0	No Messages	No Messages
31	L75X6	Beam	No Messages	0.0214 24	PMM	DSTL23	0.9	No Messages	No Messages
32	L75X6	Beam	No Messages	0.0182 99	PMM	DSTL18	0.9	No Messages	No Messages
33	L75X6	Beam	No Messages	0.0223 94	PMM	DSTL23	0	No Messages	No Messages
34	L75X6	Beam	No Messages	0.0227 66	PMM	DSTL24	0	No Messages	No Messages
35	L75X6	Beam	No Messages	0.0209 02	PMM	DSTL23	0.9	No Messages	No Messages
36	L75X6	Beam	No Messages	0.0160 67	PMM	DSTL18	0.9	No Messages	No Messages
37	L75X6	Beam	No Messages	0.0212 24	PMM	DSTL23	0	No Messages	No Messages
38	L75X6	Beam	No Messages	0.0250 66	PMM	DSTL24	0	No Messages	No Messages
39	L75X6	Beam	No Messages	0.0249 24	PMM	DSTL23	0.9	No Messages	No Messages
40	L75X6	Beam	No Messages	0.0176 45	PMM	DSTL18	0.9	No Messages	No Messages
41	L75X6	Beam	No Messages	0.0198 14	PMM	DSTL23	0	No Messages	No Messages
42	L75X6	Beam	No Messages	0.0174 4	PMM	DSTL24	0	No Messages	No Messages
43	L75X6	Beam	No Messages	0.0182 84	PMM	DSTL23	0.9	No Messages	No Messages
44	L75X6	Beam	No Messages	0.0165 98	PMM	DSTL24	0.9	No Messages	No Messages
45	L75X6	Beam	No Messages	0.0976 16	PMM	DSTL23	0.9	No Messages	No Messages
46	L75X6	Beam	No Messages	0.1386 47	PMM	DSTL24	0.9	No Messages	No Messages
47	L75X6	Beam	No Messages	0.1610 55	PMM	DSTL23	0	No Messages	No Messages
48	L75X6	Beam	No Messages	0.0804 7	PMM	DSTL24	0	No Messages	No Messages
49	L75X6	Beam	No Messages	0.1681 39	PMM	DSTL23	0.9	No Messages	No Messages
50	L75X6	Beam	No Messages	0.1307 84	PMM	DSTL24	0.9	No Messages	No Messages
51	L75X6	Beam	No Messages	0.1558 28	PMM	DSTL23	0	No Messages	No Messages

52	L75X6	Beam	No Messages	0.1557 91	PMM	DSTL24	0	No Messages	No Messages
53	L75X6	Beam	No Messages	0.0629 6	PMM	DSTL23	0.9	No Messages	No Messages
54	L75X6	Beam	No Messages	0.0966 66	PMM	DSTL24	0.9	No Messages	No Messages
55	L75X6	Beam	No Messages	0.0898 3	PMM	DSTL23	0	No Messages	No Messages
56	L75X6	Beam	No Messages	0.0528	PMM	DSTL18	0	No Messages	No Messages
57	L75X6	Beam	No Messages	0.1161 89	PMM	DSTL23	0.9	No Messages	No Messages
58	L75X6	Beam	No Messages	0.1016 34	PMM	DSTL24	0.9	No Messages	No Messages
59	L75X6	Beam	No Messages	0.1485 97	PMM	DSTL23	0	No Messages	No Messages
60	L75X6	Beam	No Messages	0.1445 14	PMM	DSTL24	0	No Messages	No Messages
61	L75X6	Beam	No Messages	0.0265 88	PMM	DSTL24	0	No Messages	No Messages
62	L75X6	Beam	No Messages	0.0273 35	PMM	DSTL24	0.9	No Messages	No Messages
63	L75X6	Beam	No Messages	0.0272 59	PMM	DSTL24	0.9	No Messages	No Messages
64	L75X6	Beam	No Messages	0.0289 54	PMM	DSTL24	0.9	No Messages	No Messages
65	L75X6	Beam	No Messages	0.1918 02	PMM	DSTL23	0.9	No Messages	No Messages
66	L75X6	Beam	No Messages	0.0936 08	PMM	DSTL23	0.9	No Messages	No Messages
67	L75X6	Beam	No Messages	0.1393 13	PMM	DSTL23	0	No Messages	No Messages
68	L75X6	Beam	No Messages	0.0315 64	PMM	DSTL24	0.9	No Messages	No Messages
69	L75X6	Beam	No Messages	0.0218 18	PMM	DSTL23	0.9	No Messages	No Messages
70	L75X6	Beam	No Messages	0.0353 69	PMM	DSTL24	0	No Messages	No Messages
71	L75X6	Beam	No Messages	0.0674 68	PMM	DSTL23	0	No Messages	No Messages
72	L75X6	Beam	No Messages	0.0260 24	PMM	DSTL24	0.9	No Messages	No Messages
73	L75X6	Beam	No Messages	0.0191 39	PMM	DSTL23	0.9	No Messages	No Messages
74	L75X6	Beam	No Messages	0.0215 25	PMM	DSTL23	0	No Messages	No Messages
75	L75X6	Beam	No Messages	0.0248 54	PMM	DSTL23	0.9	No Messages	No Messages
76	L75X6	Beam	No Messages	0.0267 78	PMM	DSTL24	0.9	No Messages	No Messages
77	L75X6	Beam	No Messages	0.0243 29	PMM	DSTL23	0.9	No Messages	No Messages
78	L75X6	Beam	No Messages	0.1366 15	PMM	DSTL18	0.9	No Messages	No Messages
79	L75X6	Beam	No Messages	0.0490 05	PMM	DSTL23	0	No Messages	No Messages
80	L75X6	Beam	No Messages	0.0663 28	PMM	DSTL24	0	No Messages	No Messages
81	L75X6	Beam	No Messages	0.0196 45	PMM	DSTL23	0	No Messages	No Messages
82	L75X6	Beam	No Messages	0.0290 73	PMM	DSTL4	0.9	No Messages	No Messages
83	L75X6	Beam	No Messages	0.0344 61	PMM	DSTL24	0.9	No Messages	No Messages
84	L75X6	Beam	No Messages	0.0891 7	PMM	DSTL24	0	No Messages	No Messages
85	L75X6	Brace	No Messages	0.0506 54	PMM	DSTL24	0	No Messages	No Messages

86	L75X6	Brace	No Messages	0.0796 47	PMM	DSTL18	1.1401 8	No Messages	No Messages
87	L75X6	Brace	No Messages	0.0464 35	PMM	DSTL21	1.1401 8	No Messages	No Messages
88	L75X6	Brace	No Messages	0.0766 89	PMM	DSTL18	1.1401 8	No Messages	No Messages
89	L75X6	Brace	No Messages	0.0437 95	PMM	DSTL21	0	No Messages	No Messages
90	L75X6	Brace	No Messages	0.0770 5	PMM	DSTL18	0	No Messages	No Messages
91	L75X6	Brace	No Messages	0.0415 22	PMM	DSTL21	0	No Messages	No Messages
92	L75X6	Brace	No Messages	0.1475 02	PMM	DSTL24	1.1401 8	No Messages	No Messages
93	L75X6	Brace	No Messages	0.0633 14	PMM	DSTL24	0	No Messages	No Messages
94	L75X6	Brace	No Messages	0.0980 16	PMM	DSTL26	1.1401 8	No Messages	No Messages
95	L75X6	Brace	No Messages	0.0644 45	PMM	DSTL18	0	No Messages	No Messages
96	L75X6	Brace	No Messages	0.0746 93	PMM	DSTL24	1.1401 8	No Messages	No Messages
97	L75X6	Brace	No Messages	0.0396 43	PMM	DSTL24	1.1401 8	No Messages	No Messages
98	L75X6	Brace	No Messages	0.0564 73	PMM	DSTL24	0	No Messages	No Messages
99	L75X6	Brace	No Messages	0.0404 57	PMM	DSTL24	0	No Messages	No Messages
100	L75X6	Brace	No Messages	0.0859 49	PMM	DSTL24	1.1401 8	No Messages	No Messages
101	L75X6	Brace	No Messages	0.1498 23	PMM	DSTL24	0	No Messages	No Messages
102	L75X6	Brace	No Messages	0.0159 04	PMM	DSTL23	1.1131 1	No Messages	No Messages
103	L75X6	Brace	No Messages	0.0158 23	PMM	DSTL23	1.1131 1	No Messages	No Messages
104	L75X6	Brace	No Messages	0.0758 15	PMM	DSTL24	1.1401 8	No Messages	No Messages
105	L75X6	Brace	No Messages	0.0335 48	PMM	DSTL5	0	No Messages	No Messages
106	L75X6	Brace	No Messages	0.0324 89	PMM	DSTL6	0.5700 9	No Messages	No Messages
107	L75X6	Brace	No Messages	0.1736 11	PMM	DSTL23	1.1401 8	No Messages	No Messages
108	L75X6	Brace	No Messages	0.1630 61	PMM	DSTL23	0	No Messages	No Messages
109	L75X6	Brace	No Messages	0.0928 18	PMM	DSTL23	1.1401 8	No Messages	No Messages
110	L75X6	Brace	No Messages	0.1135 98	PMM	DSTL23	0	No Messages	No Messages
111	L75X6	Brace	No Messages	0.2004 28	PMM	DSTL23	1.1401 8	No Messages	No Messages
112	L75X6	Brace	No Messages	0.0513 99	PMM	DSTL23	0	No Messages	No Messages
113	L75X6	Brace	No Messages	0.1092 59	PMM	DSTL25	0	No Messages	No Messages
114	L75X6	Brace	No Messages	0.0860 89	PMM	DSTL23	1.1401 8	No Messages	No Messages
115	L75X6	Brace	No Messages	0.0707 99	PMM	DSTL23	1.1401 8	No Messages	No Messages
116	L75X6	Brace	No Messages	0.0861 11	PMM	DSTL23	1.1401 8	No Messages	No Messages
117	L75X6	Brace	No Messages	0.0685 91	PMM	DSTL25	0	No Messages	No Messages
118	L75X6	Brace	No Messages	0.0889 9	PMM	DSTL23	0	No Messages	No Messages
119	L75X6	Brace	No Messages	0.0689 67	PMM	DSTL25	0	No Messages	No Messages

120	L75X6	Brace	No Messages	0.0906	PMM	DSTL23	0	No Messages	No Messages
121	L75X6	Brace	No Messages	0.0982 16	PMM	DSTL24	1.1401 8	No Messages	No Messages
122	L75X6	Brace	No Messages	0.0494 37	PMM	DSTL9	1.1401 8	No Messages	No Messages
123	L75X6	Brace	No Messages	0.0968 18	PMM	DSTL24	1.1401 8	No Messages	No Messages
124	L75X6	Brace	No Messages	0.0500 14	PMM	DSTL18	0	No Messages	No Messages
125	L75X6	Brace	No Messages	0.0940 26	PMM	DSTL18	0	No Messages	No Messages
126	L75X6	Brace	No Messages	0.0510 7	PMM	DSTL24	0	No Messages	No Messages
127	L75X6	Brace	No Messages	0.0930 04	PMM	DSTL18	0	No Messages	No Messages
128	L75X6	Brace	No Messages	0.0763 71	PMM	DSTL24	1.1401 8	No Messages	No Messages
129	L75X6	Brace	No Messages	0.0686 54	PMM	DSTL23	0	No Messages	No Messages
130	L75X6	Brace	No Messages	0.1639 21	PMM	DSTL24	0	No Messages	No Messages
131	L75X6	Brace	No Messages	0.0679 96	PMM	DSTL24	1.1401 8	No Messages	No Messages
132	L75X6	Brace	No Messages	0.1031 37	PMM	DSTL26	0	No Messages	No Messages
133	L75X6	Brace	No Messages	0.0660 6	PMM	DSTL24	0	No Messages	No Messages
134	L75X6	Brace	No Messages	0.0783 13	PMM	DSTL23	0	No Messages	No Messages
135	L75X6	Brace	No Messages	0.0397 94	PMM	DSTL23	0	No Messages	No Messages
136	L75X6	Brace	No Messages	0.0311 61	PMM	DSTL23	0	No Messages	No Messages
137	L75X6	Brace	No Messages	0.0839 36	PMM	DSTL18	1.1401 8	No Messages	No Messages
138	L75X6	Brace	No Messages	0.0433 45	PMM	DSTL24	0	No Messages	No Messages
139	L75X6	Brace	No Messages	0.0184 91	PMM	DSTL23	0	No Messages	No Messages
140	L75X6	Brace	No Messages	0.0253 31	PMM	DSTL23	1.1401 8	No Messages	No Messages
141	L75X6	Brace	No Messages	0.0372 49	PMM	DSTL23	0	No Messages	No Messages
142	L75X6	Brace	No Messages	0.0374 7	PMM	DSTL23	1.1401 8	No Messages	No Messages
143	L75X6	Brace	No Messages	0.0698 82	PMM	DSTL23	0	No Messages	No Messages
144	L75X6	Brace	No Messages	0.0513 89	PMM	DSTL23	1.1401 8	No Messages	No Messages
145	L75X6	Brace	No Messages	0.0519 72	PMM	DSTL23	0	No Messages	No Messages
146	L75X6	Brace	No Messages	0.0691 65	PMM	DSTL23	1.1401 8	No Messages	No Messages
147	L75X6	Brace	No Messages	0.1020 2	PMM	DSTL23	0	No Messages	No Messages
148	L75X6	Brace	No Messages	0.0732 26	PMM	DSTL23	1.1401 8	No Messages	No Messages
149	L75X6	Brace	No Messages	0.1856 46	PMM	DSTL23	0	No Messages	No Messages
150	L75X6	Brace	No Messages	0.0570 16	PMM	DSTL23	1.1401 8	No Messages	No Messages
151	L75X6	Brace	No Messages	0.0968 71	PMM	DSTL23	1.1401 8	No Messages	No Messages
152	L75X6	Brace	No Messages	0.0612 37	PMM	DSTL23	1.1401 8	No Messages	No Messages
153	L75X6	Brace	No Messages	0.0939 98	PMM	DSTL23	0	No Messages	No Messages

154	L75X6	Brace	No Messages	0.0663 1	PMM	DSTL25	0	No Messages	No Messages
155	L75X6	Brace	No Messages	0.0958 55	PMM	DSTL23	0	No Messages	No Messages
156	L75X6	Brace	No Messages	0.0709 57	PMM	DSTL23	1.1401 8	No Messages	No Messages
157	L75X6	Brace	No Messages	0.0091 8	PMM	DSTL23	0.9985	No Messages	No Messages
158	L75X6	Brace	No Messages	0.0072 79	PMM	DSTL3	0.7071 7	No Messages	No Messages
160	L75X6	Brace	No Messages	0.0094 55	PMM	DSTL23	0.9985	No Messages	No Messages
161	L75X6	Brace	No Messages	0.0074 97	PMM	DSTL5	0.7071 7	No Messages	No Messages
163	L75X6	Brace	No Messages	0.0084 1	PMM	DSTL23	0	No Messages	No Messages
164	L75X6	Brace	No Messages	0.0079 76	PMM	DSTL23	0.7071 7	No Messages	No Messages
165	L75X6	Brace	No Messages	0.0088 92	PMM	DSTL5	0.7071 7	No Messages	No Messages
166	L75X6	Brace	No Messages	0.0054 87	PMM	DSTL23	0	No Messages	No Messages
167	L75X6	Column	No Messages	0.0794 63	PMM	DSTL6	0	No Messages	No Messages
168	L100X8	Beam	No Messages	0.0028 09	PMM	DSTL1	0	No Messages	No Messages
169	L100X8	Beam	No Messages	0.0028 09	PMM	DSTL1	0	No Messages	No Messages
170	L100X8	Beam	No Messages	0.0031 89	PMM	DSTL8	0	No Messages	No Messages
171	L100X8	Beam	No Messages	0.0031 89	PMM	DSTL6	0	No Messages	No Messages
172	L75X8	Beam	No Messages	0.0111 84	PMM	DSTL23	0.9	No Messages	No Messages
173	L75X8	Beam	No Messages	0.0078 47	PMM	DSTL23	0	No Messages	No Messages
174	L75X8	Beam	No Messages	0.0118 28	PMM	DSTL23	0.9	No Messages	No Messages
175	L75X8	Beam	No Messages	0.0099 47	PMM	DSTL23	0	No Messages	No Messages
176	L75X8	Column	No Messages	0.5115 61	PMM	DSTL24	6	No Messages	No Messages
177	L75X8	Column	No Messages	0.5875 52	PMM	DSTL23	3.255	No Messages	No Messages
178	L75X8	Column	No Messages	0.3813 27	PMM	DSTL17 (Sp)	0	No Messages	No Messages
179	L75X8	Column	No Messages	0.6156 51	PMM	DSTL23	3.255	No Messages	No Messages
180	L75X8	Brace	No Messages	0.0118 91	PMM	DSTL8	0	No Messages	No Messages
181	L75X8	Brace	No Messages	0.0153 16	PMM	DSTL6	0	No Messages	No Messages
182	L75X8	Brace	No Messages	0.0149 63	PMM	DSTL6	1.9999 5	No Messages	No Messages
183	L75X8	Brace	No Messages	0.0136 43	PMM	DSTL5	0	No Messages	No Messages
184	L75X6	Beam	No Messages	0.0241 88	PMM	DSTL24	0	No Messages	No Messages
185	L75X6	Beam	No Messages	0.0251 92	PMM	DSTL24	0	No Messages	No Messages
186	L75X6	Beam	No Messages	0.0239 85	PMM	DSTL24	0	No Messages	No Messages
187	L75X6	Beam	No Messages	0.0262 32	PMM	DSTL23	0.9	No Messages	No Messages
188	L75X6	Beam	No Messages	0.0201 98	PMM	DSTL23	0	No Messages	No Messages
189	L75X6	Beam	No Messages	0.0183 11	PMM	DSTL24	0	No Messages	No Messages

190	L75X6	Beam	No Messages	0.0144 67	PMM	DSTL23	0	No Messages	No Messages
191	L75X6	Beam	No Messages	0.0173 34	PMM	DSTL24	0.9	No Messages	No Messages
192	L75X6	Beam	No Messages	0.0228 34	PMM	DSTL23	0.9	No Messages	No Messages
193	L75X6	Beam	No Messages	0.0233 3	PMM	DSTL24	0	No Messages	No Messages
194	L75X6	Beam	No Messages	0.0188 89	PMM	DSTL24	0	No Messages	No Messages
195	L75X6	Beam	No Messages	0.0222 56	PMM	DSTL23	0.9	No Messages	No Messages
196	L75X6	Beam	No Messages	0.0225 07	PMM	DSTL23	0	No Messages	No Messages
197	L75X6	Beam	No Messages	0.0187 16	PMM	DSTL24	0	No Messages	No Messages
198	L75X6	Beam	No Messages	0.0134 79	PMM	DSTL15	0	No Messages	No Messages
199	L75X6	Beam	No Messages	0.0170 44	PMM	DSTL24	0.9	No Messages	No Messages
200	L75X6	Beam	No Messages	0.0281 53	PMM	DSTL23	0.9	No Messages	No Messages
201	L75X6	Beam	No Messages	0.0260 35	PMM	DSTL23	0	No Messages	No Messages
202	L75X6	Beam	No Messages	0.0206 67	PMM	DSTL16	0.9	No Messages	No Messages
203	L75X6	Beam	No Messages	0.0221 24	PMM	DSTL23	0.9	No Messages	No Messages
204	L75X6	Beam	No Messages	0.0277 93	PMM	DSTL23	0	No Messages	No Messages
205	L75X6	Beam	No Messages	0.0190 85	PMM	DSTL24	0	No Messages	No Messages
206	L75X6	Beam	No Messages	0.0145 65	PMM	DSTL15	0	No Messages	No Messages
207	L75X6	Beam	No Messages	0.0197 58	PMM	DSTL24	0.9	No Messages	No Messages
208	L75X6	Beam	No Messages	0.0336 93	PMM	DSTL23	0	No Messages	No Messages
209	L75X6	Beam	No Messages	0.0334 55	PMM	DSTL23	0	No Messages	No Messages
210	L75X6	Beam	No Messages	0.0254 79	PMM	DSTL16	0.9	No Messages	No Messages
211	L75X6	Beam	No Messages	0.0217 43	PMM	DSTL23	0.9	No Messages	No Messages
212	L75X6	Beam	No Messages	0.1016 09	PMM	DSTL23	0	No Messages	No Messages
213	L75X6	Beam	No Messages	0.0982 47	PMM	DSTL24	0	No Messages	No Messages
214	L75X6	Beam	No Messages	0.1243 08	PMM	DSTL23	0	No Messages	No Messages
215	L75X6	Beam	No Messages	0.1445 47	PMM	DSTL24	0.9	No Messages	No Messages
216	L75X6	Beam	No Messages	0.1011 83	PMM	DSTL23	0.9	No Messages	No Messages
217	L75X6	Beam	No Messages	0.1179 56	PMM	DSTL24	0	No Messages	No Messages
218	L75X6	Beam	No Messages	0.0913 41	PMM	DSTL23	0	No Messages	No Messages
219	L75X6	Beam	No Messages	0.0859 17	PMM	DSTL24	0.9	No Messages	No Messages
220	L75X6	Beam	No Messages	0.0830 05	PMM	DSTL23	0	No Messages	No Messages
221	L75X6	Beam	No Messages	0.1025 53	PMM	DSTL24	0.9	No Messages	No Messages
222	L75X6	Beam	No Messages	0.0779 96	PMM	DSTL16	0	No Messages	No Messages
223	L75X6	Beam	No Messages	0.0743 35	PMM	DSTL17	0.9	No Messages	No Messages

224	L75X6	Beam	No Messages	0.0868 3	PMM	DSTL16	0.9	No Messages	No Messages
225	L75X6	Beam	No Messages	0.1033 32	PMM	DSTL18	0	No Messages	No Messages
226	L75X6	Beam	No Messages	0.0956 58	PMM	DSTL23	0	No Messages	No Messages
227	L75X6	Beam	No Messages	0.0749 45	PMM	DSTL24	0.9	No Messages	No Messages
228	L75X6	Beam	No Messages	0.0408 37	PMM	DSTL23	0.9	No Messages	No Messages
229	L75X6	Beam	No Messages	0.0274 58	PMM	DSTL23	0	No Messages	No Messages
230	L75X6	Beam	No Messages	0.0303 71	PMM	DSTL23	0.9	No Messages	No Messages
231	L75X6	Beam	No Messages	0.0346 31	PMM	DSTL23	0.9	No Messages	No Messages
232	L75X6	Beam	No Messages	0.1835 29	PMM	DSTL16	0.9	No Messages	No Messages
233	L75X6	Beam	No Messages	0.0865 66	PMM	DSTL23	0.9	No Messages	No Messages
234	L75X6	Beam	No Messages	0.1257 37	PMM	DSTL23	0	No Messages	No Messages
235	L75X6	Beam	No Messages	0.0334 24	PMM	DSTL23	0.9	No Messages	No Messages
236	L75X6	Beam	No Messages	0.0306 15	PMM	DSTL23	0	No Messages	No Messages
237	L75X6	Beam	No Messages	0.0432 13	PMM	DSTL23	0	No Messages	No Messages
238	L75X6	Beam	No Messages	0.0681 14	PMM	DSTL23	0.9	No Messages	No Messages
239	L75X6	Beam	No Messages	0.0356 88	PMM	DSTL23	0	No Messages	No Messages
240	L75X6	Beam	No Messages	0.0284 4	PMM	DSTL23	0.9	No Messages	No Messages
241	L75X6	Beam	No Messages	0.0308 89	PMM	DSTL23	0.9	No Messages	No Messages
242	L75X6	Beam	No Messages	0.0264 31	PMM	DSTL23	0.9	No Messages	No Messages
243	L75X6	Beam	No Messages	0.0264 3	PMM	DSTL23	0	No Messages	No Messages
244	L75X6	Beam	No Messages	0.0427 25	PMM	DSTL24	0	No Messages	No Messages
245	L75X6	Beam	No Messages	0.0454 93	PMM	DSTL23	0	No Messages	No Messages
246	L75X6	Beam	No Messages	0.0220 64	PMM	DSTL23	0.9	No Messages	No Messages
247	L75X6	Beam	No Messages	0.1562 02	PMM	DSTL24	0.9	No Messages	No Messages
248	L75X6	Beam	No Messages	0.0293 18	PMM	DSTL24	0.9	No Messages	No Messages
249	L75X6	Beam	No Messages	0.0803 26	PMM	DSTL17	0	No Messages	No Messages
250	L75X6	Beam	No Messages	0.0158 05	PMM	DSTL23	0.9	No Messages	No Messages
251	L75X6	Beam	No Messages	0.0152 42	PMM	DSTL24	0.9	No Messages	No Messages
252	L75X6	Brace	No Messages	0.0537 22	PMM	DSTL8	1.1401 8	No Messages	No Messages
253	L75X6	Brace	No Messages	0.0647 99	PMM	DSTL18	1.1401 8	No Messages	No Messages
254	L75X6	Brace	No Messages	0.0516 19	PMM	DSTL17	0	No Messages	No Messages
255	L75X6	Brace	No Messages	0.0618 44	PMM	DSTL18	0	No Messages	No Messages
256	L75X6	Brace	No Messages	0.0506 42	PMM	DSTL17	0	No Messages	No Messages
257	L75X6	Brace	No Messages	0.0613 97	PMM	DSTL18	0	No Messages	No Messages

258	L75X6	Brace	No Messages	0.0458 38	PMM	DSTL17	0	No Messages	No Messages
259	L75X6	Brace	No Messages	0.0690 76	PMM	DSTL24	0	No Messages	No Messages
260	L75X6	Brace	No Messages	0.0742 5	PMM	DSTL24	1.1401 8	No Messages	No Messages
261	L75X6	Brace	No Messages	0.1367 76	PMM	DSTL26	0	No Messages	No Messages
262	L75X6	Brace	No Messages	0.1067 9	PMM	DSTL24	1.1401 8	No Messages	No Messages
263	L75X6	Brace	No Messages	0.0652 44	PMM	DSTL24	0	No Messages	No Messages
264	L75X6	Brace	No Messages	0.0514 82	PMM	DSTL24	1.1401 8	No Messages	No Messages
265	L75X6	Brace	No Messages	0.0383 07	PMM	DSTL23	0	No Messages	No Messages
266	L75X6	Brace	No Messages	0.0481 9	PMM	DSTL24	0	No Messages	No Messages
267	L75X6	Brace	No Messages	0.0371 21	PMM	DSTL24	1.1401 8	No Messages	No Messages
268	L75X6	Brace	No Messages	0.0661 87	PMM	DSTL24	1.1401 8	No Messages	No Messages
269	L75X6	Brace	No Messages	0.0239 27	PMM	DSTL23	0	No Messages	No Messages
270	L75X6	Brace	No Messages	0.0101 86	PMM	DSTL11	0	No Messages	No Messages
271	L75X6	Brace	No Messages	0.0179 3	PMM	DSTL23	1.1401 8	No Messages	No Messages
272	L75X6	Brace	No Messages	0.0208 31	PMM	DSTL24	0	No Messages	No Messages
273	L75X6	Brace	No Messages	0.0264 73	PMM	DSTL23	1.1401 8	No Messages	No Messages
274	L75X6	Brace	No Messages	0.1583 69	PMM	DSTL16	1.1401 8	No Messages	No Messages
275	L75X6	Brace	No Messages	0.1322 32	PMM	DSTL23	0	No Messages	No Messages
276	L75X6	Brace	No Messages	0.0725 95	PMM	DSTL16	1.1401 8	No Messages	No Messages
277	L75X6	Brace	No Messages	0.1215 78	PMM	DSTL23	0	No Messages	No Messages
278	L75X6	Brace	No Messages	0.1447 58	PMM	DSTL23	1.1401 8	No Messages	No Messages
279	L75X6	Brace	No Messages	0.0862 7	PMM	DSTL23	0	No Messages	No Messages
280	L75X6	Brace	No Messages	0.0567 46	PMM	DSTL19	0	No Messages	No Messages
281	L75X6	Brace	No Messages	0.0560 52	PMM	DSTL16	1.1401 8	No Messages	No Messages
282	L75X6	Brace	No Messages	0.0546 42	PMM	DSTL15	1.1401 8	No Messages	No Messages
283	L75X6	Brace	No Messages	0.0618 53	PMM	DSTL16	1.1401 8	No Messages	No Messages
284	L75X6	Brace	No Messages	0.0532 58	PMM	DSTL15	0	No Messages	No Messages
285	L75X6	Brace	No Messages	0.0627 47	PMM	DSTL16	0	No Messages	No Messages
286	L75X6	Brace	No Messages	0.0535 81	PMM	DSTL19	0	No Messages	No Messages
287	L75X6	Brace	No Messages	0.0638 98	PMM	DSTL16	0	No Messages	No Messages
288	L75X6	Brace	No Messages	0.0863 72	PMM	DSTL24	1.1401 8	No Messages	No Messages
289	L75X6	Brace	No Messages	0.0589 85	PMM	DSTL14	1.1401 8	No Messages	No Messages
290	L75X6	Brace	No Messages	0.0843 51	PMM	DSTL24	1.1401 8	No Messages	No Messages
291	L75X6	Brace	No Messages	0.0585 09	PMM	DSTL21	1.1401 8	No Messages	No Messages

292	L75X6	Brace	No Messages	0.080535	PMM	DSTL18	0	No Messages	No Messages
293	L75X6	Brace	No Messages	0.061797	PMM	DSTL24	0	No Messages	No Messages
294	L75X6	Brace	No Messages	0.077382	PMM	DSTL18	0	No Messages	No Messages
295	L75X6	Brace	No Messages	0.114527	PMM	DSTL26	1.14018	No Messages	No Messages
296	L75X6	Brace	No Messages	0.04879	PMM	DSTL23	0	No Messages	No Messages
297	L75X6	Brace	No Messages	0.139522	PMM	DSTL24	0	No Messages	No Messages
298	L75X6	Brace	No Messages	0.052588	PMM	DSTL24	0	No Messages	No Messages
299	L75X6	Brace	No Messages	0.111864	PMM	DSTL24	0	No Messages	No Messages
300	L75X6	Brace	No Messages	0.049596	PMM	DSTL24	0	No Messages	No Messages
301	L75X6	Brace	No Messages	0.089192	PMM	DSTL23	0	No Messages	No Messages
302	L75X6	Brace	No Messages	0.034608	PMM	DSTL23	1.14018	No Messages	No Messages
303	L75X6	Brace	No Messages	0.068784	PMM	DSTL24	1.14018	No Messages	No Messages
304	L75X6	Brace	No Messages	0.11686	PMM	DSTL17	0	No Messages	No Messages
305	L75X6	Brace	No Messages	0.013084	PMM	DSTL8	1.11311	No Messages	No Messages
306	L75X6	Brace	No Messages	0.021988	PMM	DSTL24	1.11311	No Messages	No Messages
307	L75X6	Brace	No Messages	0.056649	PMM	DSTL23	1.14018	No Messages	No Messages
308	L75X6	Brace	No Messages	0.050852	PMM	DSTL23	0	No Messages	No Messages
309	L75X6	Brace	No Messages	0.061324	PMM	DSTL23	1.14018	No Messages	No Messages
310	L75X6	Brace	No Messages	0.075727	PMM	DSTL23	0	No Messages	No Messages
311	L75X6	Brace	No Messages	0.062935	PMM	DSTL23	1.14018	No Messages	No Messages
312	L75X6	Brace	No Messages	0.099763	PMM	DSTL23	1.14018	No Messages	No Messages
313	L75X6	Brace	No Messages	0.0544	PMM	DSTL23	1.14018	No Messages	No Messages
314	L75X6	Brace	No Messages	0.117168	PMM	DSTL23	0	No Messages	No Messages
315	L75X6	Brace	No Messages	0.039552	PMM	DSTL24	1.14018	No Messages	No Messages
316	L75X6	Brace	No Messages	0.114396	PMM	DSTL23	0	No Messages	No Messages
317	L75X6	Brace	No Messages	0.058433	PMM	DSTL23	1.14018	No Messages	No Messages
318	L75X6	Brace	No Messages	0.075967	PMM	DSTL16	1.14018	No Messages	No Messages
319	L75X6	Brace	No Messages	0.059356	PMM	DSTL23	1.14018	No Messages	No Messages
320	L75X6	Brace	No Messages	0.075022	PMM	DSTL16	1.14018	No Messages	No Messages
321	L75X6	Brace	No Messages	0.059581	PMM	DSTL23	0	No Messages	No Messages
322	L75X6	Brace	No Messages	0.075579	PMM	DSTL16	1.14018	No Messages	No Messages
323	L75X6	Brace	No Messages	0.063779	PMM	DSTL23	1.14018	No Messages	No Messages
324	L75X6	Brace	No Messages	0.006051	PMM	DSTL23	0.9985	No Messages	No Messages
325	L75X6	Brace	No Messages	0.005292	PMM	DSTL7	0	No Messages	No Messages

327	L75X6	Brace	No Messages	0.009269	PMM	DSTL7	0.9985	No Messages	No Messages
328	L75X6	Brace	No Messages	0.007945	PMM	DSTL5	0.70717	No Messages	No Messages
329	L75X6	Brace	No Messages	0.007135	PMM	DSTL5	0	No Messages	No Messages
330	L75X6	Brace	No Messages	0.004615	PMM	DSTL23	0.70717	No Messages	No Messages
331	L75X6	Brace	No Messages	0.007821	PMM	DSTL5	0.70717	No Messages	No Messages
332	L75X6	Brace	No Messages	0.003629	PMM	DSTL23	0	No Messages	No Messages
333	L75X6	Column	No Messages	0.079463	PMM	DSTL5	0	No Messages	No Messages
334	L100X8	Beam	No Messages	0.003189	PMM	DSTL4	0	No Messages	No Messages
335	L100X8	Beam	No Messages	0.002809	PMM	DSTL1	0	No Messages	No Messages
336	L100X8	Beam	No Messages	0.002809	PMM	DSTL1	0	No Messages	No Messages
337	L100X8	Beam	No Messages	0.002809	PMM	DSTL1	0	No Messages	No Messages
338	L75X8	Beam	No Messages	0.00448	PMM	DSTL4	0.9	No Messages	No Messages
339	L75X8	Beam	No Messages	0.003855	PMM	DSTL3	0.9	No Messages	No Messages
340	L75X8	Beam	No Messages	0.004523	PMM	DSTL23	0	No Messages	No Messages
341	L75X8	Beam	No Messages	0.005075	PMM	DSTL3	0	No Messages	No Messages
342	L75X8	Column	No Messages	0.742151	PMM	DSTL23	9.3	No Messages	No Messages
343	L75X8	Column	No Messages	0.730002	PMM	DSTL23	3.255	No Messages	No Messages
344	L75X8	Column	No Messages	0.762709	PMM	DSTL23	9.3	No Messages	No Messages
345	L75X8	Column	No Messages	0.742605	PMM	DSTL23	3.255	No Messages	No Messages
346	L75X8	Brace	No Messages	0.01425	PMM	DSTL24	0	No Messages	No Messages
347	L75X8	Brace	No Messages	0.01135	PMM	DSTL4	0	No Messages	No Messages
348	L75X8	Brace	No Messages	0.012155	PMM	DSTL24	0	No Messages	No Messages
349	L75X8	Brace	No Messages	0.008889	PMM	DSTL23	0	No Messages	No Messages
350	L75X6	Beam	No Messages	0.045733	PMM	DSTL24	0	No Messages	No Messages
351	L75X6	Beam	No Messages	0.038999	PMM	DSTL23	0.9	No Messages	No Messages
352	L75X6	Beam	No Messages	0.030216	PMM	DSTL23	0.9	No Messages	No Messages
353	L75X6	Beam	No Messages	0.037481	PMM	DSTL23	0.9	No Messages	No Messages
354	L75X6	Beam	No Messages	0.025473	PMM	DSTL23	0.9	No Messages	No Messages
355	L75X6	Beam	No Messages	0.026128	PMM	DSTL24	0	No Messages	No Messages
356	L75X6	Beam	No Messages	0.02423	PMM	DSTL23	0	No Messages	No Messages
357	L75X6	Beam	No Messages	0.030242	PMM	DSTL24	0.9	No Messages	No Messages
358	L75X6	Beam	No Messages	0.035999	PMM	DSTL24	0	No Messages	No Messages
359	L75X6	Beam	No Messages	0.029448	PMM	DSTL23	0.9	No Messages	No Messages
360	L75X6	Beam	No Messages	0.026765	PMM	DSTL23	0.9	No Messages	No Messages

361	L75X6	Beam	No Messages	0.0293 46	PMM	DSTL23	0.9	No Messages	No Messages
362	L75X6	Beam	No Messages	0.0260 58	PMM	DSTL23	0.9	No Messages	No Messages
363	L75X6	Beam	No Messages	0.0265 85	PMM	DSTL24	0	No Messages	No Messages
364	L75X6	Beam	No Messages	0.0243 22	PMM	DSTL23	0	No Messages	No Messages
365	L75X6	Beam	No Messages	0.0300 84	PMM	DSTL24	0.9	No Messages	No Messages
366	L75X6	Beam	No Messages	0.0282 55	PMM	DSTL23	0.9	No Messages	No Messages
367	L75X6	Beam	No Messages	0.0262 23	PMM	DSTL23	0	No Messages	No Messages
368	L75X6	Beam	No Messages	0.0263 3	PMM	DSTL23	0.9	No Messages	No Messages
369	L75X6	Beam	No Messages	0.0279 17	PMM	DSTL24	0.9	No Messages	No Messages
370	L75X6	Beam	No Messages	0.0294 71	PMM	DSTL23	0.9	No Messages	No Messages
371	L75X6	Beam	No Messages	0.0279 8	PMM	DSTL24	0	No Messages	No Messages
372	L75X6	Beam	No Messages	0.0255 79	PMM	DSTL23	0	No Messages	No Messages
373	L75X6	Beam	No Messages	0.0322 44	PMM	DSTL24	0.9	No Messages	No Messages
374	L75X6	Beam	No Messages	0.0279 8	PMM	DSTL23	0	No Messages	No Messages
375	L75X6	Beam	No Messages	0.0263 26	PMM	DSTL23	0	No Messages	No Messages
376	L75X6	Beam	No Messages	0.0261 73	PMM	DSTL24	0.9	No Messages	No Messages
377	L75X6	Beam	No Messages	0.0312 39	PMM	DSTL24	0.9	No Messages	No Messages
378	L75X6	Beam	No Messages	0.1606 41	PMM	DSTL23	0	No Messages	No Messages
379	L75X6	Beam	No Messages	0.1814 28	PMM	DSTL24	0.9	No Messages	No Messages
380	L75X6	Beam	No Messages	0.1525 91	PMM	DSTL23	0	No Messages	No Messages
381	L75X6	Beam	No Messages	0.1511 03	PMM	DSTL24	0.9	No Messages	No Messages
382	L75X6	Beam	No Messages	0.1585 6	PMM	DSTL23	0.9	No Messages	No Messages
383	L75X6	Beam	No Messages	0.1756 19	PMM	DSTL24	0.9	No Messages	No Messages
384	L75X6	Beam	No Messages	0.1644 08	PMM	DSTL23	0	No Messages	No Messages
385	L75X6	Beam	No Messages	0.1611 34	PMM	DSTL24	0	No Messages	No Messages
386	L75X6	Beam	No Messages	0.1235 01	PMM	DSTL23	0	No Messages	No Messages
387	L75X6	Beam	No Messages	0.0945 5	PMM	DSTL24	0.9	No Messages	No Messages
388	L75X6	Beam	No Messages	0.1023 99	PMM	DSTL23	0	No Messages	No Messages
389	L75X6	Beam	No Messages	0.0930 49	PMM	DSTL24	0.9	No Messages	No Messages
390	L75X6	Beam	No Messages	0.1281 12	PMM	DSTL23	0.9	No Messages	No Messages
391	L75X6	Beam	No Messages	0.1164 38	PMM	DSTL24	0.9	No Messages	No Messages
392	L75X6	Beam	No Messages	0.1646 49	PMM	DSTL23	0.9	No Messages	No Messages
393	L75X6	Beam	No Messages	0.1236 47	PMM	DSTL24	0	No Messages	No Messages
394	L75X6	Beam	No Messages	0.0286 9	PMM	DSTL23	0.9	No Messages	No Messages

395	L75X6	Beam	No Messages	0.023206	PMM	DSTL23	0.9	No Messages	No Messages
396	L75X6	Beam	No Messages	0.022772	PMM	DSTL23	0	No Messages	No Messages
397	L75X6	Beam	No Messages	0.020058	PMM	DSTL23	0.9	No Messages	No Messages
398	L75X6	Beam	No Messages	0.238552	PMM	DSTL23	0.9	No Messages	No Messages
399	L75X6	Beam	No Messages	0.099011	PMM	DSTL23	0.9	No Messages	No Messages
400	L75X6	Beam	No Messages	0.275957	PMM	DSTL23	0.9	No Messages	No Messages
401	L75X6	Beam	No Messages	0.109872	PMM	DSTL23	0	No Messages	No Messages
402	L75X6	Beam	No Messages	0.076278	PMM	DSTL23	0.9	No Messages	No Messages
403	L75X6	Beam	No Messages	0.019395	PMM	DSTL23	0	No Messages	No Messages
404	L75X6	Beam	No Messages	0.066662	PMM	DSTL23	0.9	No Messages	No Messages
405	L75X6	Beam	No Messages	0.034016	PMM	DSTL23	0.9	No Messages	No Messages
406	L75X6	Beam	No Messages	0.008774	PMM	DSTL23	0.9	No Messages	No Messages
407	L75X6	Beam	No Messages	0.007817	PMM	DSTL23	0.9	No Messages	No Messages
408	L75X6	Beam	No Messages	0.012803	PMM	DSTL23	0	No Messages	No Messages
409	L75X6	Beam	No Messages	0.0092	PMM	DSTL23	0.9	No Messages	No Messages
410	L75X6	Beam	No Messages	0.005634	PMM	DSTL23	0	No Messages	No Messages
411	L75X6	Beam	No Messages	0.005542	PMM	DSTL23	0.9	No Messages	No Messages
412	L75X6	Beam	No Messages	0.006122	PMM	DSTL23	0	No Messages	No Messages
413	L75X6	Beam	No Messages	0.005837	PMM	DSTL23	0.9	No Messages	No Messages
414	L75X6	Beam	No Messages	0.004238	PMM	DSTL4	0.9	No Messages	No Messages
415	L75X6	Beam	No Messages	0.004606	PMM	DSTL4	0	No Messages	No Messages
416	L75X6	Beam	No Messages	0.00491	PMM	DSTL23	0.9	No Messages	No Messages
417	L75X6	Beam	No Messages	0.004269	PMM	DSTL4	0.9	No Messages	No Messages
418	L75X6	Brace	No Messages	0.070182	PMM	DSTL24	0	No Messages	No Messages
419	L75X6	Brace	No Messages	0.122283	PMM	DSTL24	1.14018	No Messages	No Messages
420	L75X6	Brace	No Messages	0.064646	PMM	DSTL24	1.14018	No Messages	No Messages
421	L75X6	Brace	No Messages	0.119931	PMM	DSTL24	1.14018	No Messages	No Messages
422	L75X6	Brace	No Messages	0.063025	PMM	DSTL24	0	No Messages	No Messages
423	L75X6	Brace	No Messages	0.119659	PMM	DSTL24	0	No Messages	No Messages
424	L75X6	Brace	No Messages	0.063711	PMM	DSTL24	1.14018	No Messages	No Messages
425	L75X6	Brace	No Messages	0.187526	PMM	DSTL24	1.14018	No Messages	No Messages
426	L75X6	Brace	No Messages	0.042105	PMM	DSTL24	1.14018	No Messages	No Messages
427	L75X6	Brace	No Messages	0.151719	PMM	DSTL26	0	No Messages	No Messages
428	L75X6	Brace	No Messages	0.084038	PMM	DSTL24	1.14018	No Messages	No Messages

429	L75X6	Brace	No Messages	0.0778 74	PMM	DSTL24	0	No Messages	No Messages
430	L75X6	Brace	No Messages	0.0497 01	PMM	DSTL3	1.1401 8	No Messages	No Messages
431	L75X6	Brace	No Messages	0.0964 84	PMM	DSTL23	0	No Messages	No Messages
432	L75X6	Brace	No Messages	0.0162 55	PMM	DSTL3	0	No Messages	No Messages
433	L75X6	Brace	No Messages	0.0130 61	PMM	DSTL4	0	No Messages	No Messages
434	L75X6	Brace	No Messages	0.0103 49	PMM	DSTL3	0	No Messages	No Messages
435	L75X6	Brace	No Messages	0.0089 1	PMM	DSTL4	0	No Messages	No Messages
436	L75X6	Brace	No Messages	0.0067 1	PMM	DSTL23	1.1131 1	No Messages	No Messages
437	L75X6	Brace	No Messages	0.0094 44	PMM	DSTL23	1.1401 8	No Messages	No Messages
438	L75X6	Brace	No Messages	0.0104 96	PMM	DSTL23	0	No Messages	No Messages
439	L75X6	Brace	No Messages	0.0170 08	PMM	DSTL23	1.1401 8	No Messages	No Messages
440	L75X6	Brace	No Messages	0.1833 44	PMM	DSTL23	1.1401 8	No Messages	No Messages
441	L75X6	Brace	No Messages	0.1725 4	PMM	DSTL23	0	No Messages	No Messages
442	L75X6	Brace	No Messages	0.1171 37	PMM	DSTL25	1.1401 8	No Messages	No Messages
443	L75X6	Brace	No Messages	0.1152 1	PMM	DSTL23	0	No Messages	No Messages
444	L75X6	Brace	No Messages	0.2101 81	PMM	DSTL23	1.1401 8	No Messages	No Messages
445	L75X6	Brace	No Messages	0.0642 85	PMM	DSTL23	0	No Messages	No Messages
446	L75X6	Brace	No Messages	0.1623 22	PMM	DSTL23	0	No Messages	No Messages
447	L75X6	Brace	No Messages	0.0869 86	PMM	DSTL23	1.1401 8	No Messages	No Messages
448	L75X6	Brace	No Messages	0.0973 44	PMM	DSTL23	1.1401 8	No Messages	No Messages
449	L75X6	Brace	No Messages	0.0885 27	PMM	DSTL23	0	No Messages	No Messages
450	L75X6	Brace	No Messages	0.0910 04	PMM	DSTL23	0	No Messages	No Messages
451	L75X6	Brace	No Messages	0.0920 86	PMM	DSTL23	0	No Messages	No Messages
452	L75X6	Brace	No Messages	0.0875 18	PMM	DSTL23	0	No Messages	No Messages
453	L75X6	Brace	No Messages	0.0930 59	PMM	DSTL23	0	No Messages	No Messages
454	L75X6	Brace	No Messages	0.1342 91	PMM	DSTL24	1.1401 8	No Messages	No Messages
455	L75X6	Brace	No Messages	0.0677 39	PMM	DSTL24	1.1401 8	No Messages	No Messages
456	L75X6	Brace	No Messages	0.1306 49	PMM	DSTL24	1.1401 8	No Messages	No Messages
457	L75X6	Brace	No Messages	0.0671 62	PMM	DSTL24	1.1401 8	No Messages	No Messages
458	L75X6	Brace	No Messages	0.1226 87	PMM	DSTL24	0	No Messages	No Messages
459	L75X6	Brace	No Messages	0.0689 32	PMM	DSTL24	0	No Messages	No Messages
460	L75X6	Brace	No Messages	0.1167 35	PMM	DSTL24	0	No Messages	No Messages
461	L75X6	Brace	No Messages	0.1144 12	PMM	DSTL24	1.1401 8	No Messages	No Messages
462	L75X6	Brace	No Messages	0.0632 98	PMM	DSTL23	0	No Messages	No Messages

463	L75X6	Brace	No Messages	0.2328 11	PMM	DSTL24	0	No Messages	No Messages
464	L75X6	Brace	No Messages	0.0875 25	PMM	DSTL24	1.1401 8	No Messages	No Messages
465	L75X6	Brace	No Messages	0.1055 2	PMM	DSTL24	0	No Messages	No Messages
466	L75X6	Brace	No Messages	0.0542 21	PMM	DSTL24	1.1401 8	No Messages	No Messages
467	L75X6	Brace	No Messages	0.0832 56	PMM	DSTL23	0	No Messages	No Messages
468	L75X6	Brace	No Messages	0.0234 2	PMM	DSTL4	0	No Messages	No Messages
469	L75X6	Brace	No Messages	0.0153 59	PMM	DSTL3	1.1401 8	No Messages	No Messages
470	L75X6	Brace	No Messages	0.0105 38	PMM	DSTL4	0	No Messages	No Messages
471	L75X6	Brace	No Messages	0.0095 2	PMM	DSTL3	1.1131 1	No Messages	No Messages
472	L75X6	Brace	No Messages	0.0070 63	PMM	DSTL23	1.1131 1	No Messages	No Messages
473	L75X6	Brace	No Messages	0.0093 59	PMM	DSTL23	1.1401 8	No Messages	No Messages
474	L75X6	Brace	No Messages	0.0144 77	PMM	DSTL23	1.1401 8	No Messages	No Messages
475	L75X6	Brace	No Messages	0.0251 73	PMM	DSTL23	1.1401 8	No Messages	No Messages
476	L75X6	Brace	No Messages	0.1800 14	PMM	DSTL23	1.1401 8	No Messages	No Messages
477	L75X6	Brace	No Messages	0.1423 87	PMM	DSTL23	0	No Messages	No Messages
478	L75X6	Brace	No Messages	0.1355 69	PMM	DSTL23	1.1401 8	No Messages	No Messages
479	L75X6	Brace	No Messages	0.0988 88	PMM	DSTL23	0	No Messages	No Messages
480	L75X6	Brace	No Messages	0.1973 79	PMM	DSTL23	1.1401 8	No Messages	No Messages
481	L75X6	Brace	No Messages	0.0573 7	PMM	DSTL24	1.1401 8	No Messages	No Messages
482	L75X6	Brace	No Messages	0.1603 51	PMM	DSTL23	0	No Messages	No Messages
483	L75X6	Brace	No Messages	0.0883 48	PMM	DSTL23	1.1401 8	No Messages	No Messages
484	L75X6	Brace	No Messages	0.0943 43	PMM	DSTL23	1.1401 8	No Messages	No Messages
485	L75X6	Brace	No Messages	0.0954 45	PMM	DSTL23	1.1401 8	No Messages	No Messages
486	L75X6	Brace	No Messages	0.0940 78	PMM	DSTL23	0	No Messages	No Messages
487	L75X6	Brace	No Messages	0.1004 08	PMM	DSTL23	0	No Messages	No Messages
488	L75X6	Brace	No Messages	0.0976 65	PMM	DSTL23	0	No Messages	No Messages
489	L75X6	Brace	No Messages	0.1068	PMM	DSTL23	0	No Messages	No Messages
490	L75X6	Brace	No Messages	0.0036 13	PMM	DSTL24	0	No Messages	No Messages
491	L75X6	Brace	No Messages	0.0073 48	PMM	DSTL3	0.7071 7	No Messages	No Messages
493	L75X6	Brace	No Messages	0.0038 18	PMM	DSTL23	0.9985	No Messages	No Messages
494	L75X6	Brace	No Messages	0.0047 43	PMM	DSTL5	0.7071 7	No Messages	No Messages
496	L75X6	Brace	No Messages	0.0044 97	PMM	DSTL5	0	No Messages	No Messages
497	L75X6	Brace	No Messages	0.0074 31	PMM	DSTL3	0.7071 7	No Messages	No Messages
498	L75X6	Brace	No Messages	0.0050 27	PMM	DSTL5	0.7071 7	No Messages	No Messages

499	L75X6	Brace	No Messages	0.0053 51	PMM	DSTL4	0	No Messages	No Messages
500	L75X6	Column	No Messages	0.0794 63	PMM	DSTL3	0	No Messages	No Messages
501	L100X8	Beam	No Messages	0.0028 09	PMM	DSTL1	0	No Messages	No Messages
502	L100X8	Beam	No Messages	0.0028 09	PMM	DSTL1	0	No Messages	No Messages
503	L100X8	Beam	No Messages	0.0031 89	PMM	DSTL8	0	No Messages	No Messages
504	L100X8	Beam	No Messages	0.0028 09	PMM	DSTL1	0	No Messages	No Messages
505	L75X8	Beam	No Messages	0.0043 68	PMM	DSTL23	0.9	No Messages	No Messages
506	L75X8	Beam	No Messages	0.0037 49	PMM	DSTL8	0.9	No Messages	No Messages
507	L75X8	Beam	No Messages	0.0049 5	PMM	DSTL23	0	No Messages	No Messages
508	L75X8	Beam	No Messages	0.0045 55	PMM	DSTL24	0	No Messages	No Messages
509	L75X8	Column	No Messages	0.6562 33	PMM	DSTL23	9.3	No Messages	No Messages
510	L75X8	Column	No Messages	0.5730 5	PMM	DSTL24	6.555	No Messages	No Messages
511	L75X8	Column	No Messages	0.7487 61	PMM	DSTL23	9.3	No Messages	No Messages
512	L75X8	Column	No Messages	0.6127 93	PMM	DSTL23	3.255	No Messages	No Messages
513	L75X8	Brace	No Messages	0.0143 68	PMM	DSTL24	0	No Messages	No Messages
514	L75X8	Brace	No Messages	0.0106 36	PMM	DSTL24	0	No Messages	No Messages
515	L75X8	Brace	No Messages	0.0122 35	PMM	DSTL8	0	No Messages	No Messages
516	L75X8	Brace	No Messages	0.0126 19	PMM	DSTL7	0	No Messages	No Messages
517	L75X6	Beam	No Messages	0.0333 18	PMM	DSTL24	0	No Messages	No Messages
518	L75X6	Beam	No Messages	0.0321 66	PMM	DSTL24	0	No Messages	No Messages
519	L75X6	Beam	No Messages	0.0322 28	PMM	DSTL24	0	No Messages	No Messages
520	L75X6	Beam	No Messages	0.0281 79	PMM	DSTL23	0.9	No Messages	No Messages
521	L75X6	Beam	No Messages	0.0217 9	PMM	DSTL23	0.9	No Messages	No Messages
522	L75X6	Beam	No Messages	0.0225 18	PMM	DSTL24	0	No Messages	No Messages
523	L75X6	Beam	No Messages	0.0195 11	PMM	DSTL23	0	No Messages	No Messages
524	L75X6	Beam	No Messages	0.0246 69	PMM	DSTL24	0.9	No Messages	No Messages
525	L75X6	Beam	No Messages	0.0256 81	PMM	DSTL23	0.9	No Messages	No Messages
526	L75X6	Beam	No Messages	0.0282 61	PMM	DSTL24	0	No Messages	No Messages
527	L75X6	Beam	No Messages	0.0243 5	PMM	DSTL24	0	No Messages	No Messages
528	L75X6	Beam	No Messages	0.0226 87	PMM	DSTL23	0.9	No Messages	No Messages
529	L75X6	Beam	No Messages	0.0234 59	PMM	DSTL23	0.9	No Messages	No Messages
530	L75X6	Beam	No Messages	0.0226 52	PMM	DSTL24	0	No Messages	No Messages
531	L75X6	Beam	No Messages	0.0187 35	PMM	DSTL23	0	No Messages	No Messages
532	L75X6	Beam	No Messages	0.0247 57	PMM	DSTL24	0.9	No Messages	No Messages

533	L75X6	Beam	No Messages	0.025705	PMM	DSTL23	0.9	No Messages	No Messages
534	L75X6	Beam	No Messages	0.026288	PMM	DSTL24	0	No Messages	No Messages
535	L75X6	Beam	No Messages	0.017643	PMM	DSTL16	0.9	No Messages	No Messages
536	L75X6	Beam	No Messages	0.018119	PMM	DSTL23	0.9	No Messages	No Messages
537	L75X6	Beam	No Messages	0.02685	PMM	DSTL23	0.9	No Messages	No Messages
538	L75X6	Beam	No Messages	0.024456	PMM	DSTL24	0	No Messages	No Messages
539	L75X6	Beam	No Messages	0.020093	PMM	DSTL15	0	No Messages	No Messages
540	L75X6	Beam	No Messages	0.026739	PMM	DSTL24	0.9	No Messages	No Messages
541	L75X6	Beam	No Messages	0.022316	PMM	DSTL23	0	No Messages	No Messages
542	L75X6	Beam	No Messages	0.020581	PMM	DSTL23	0	No Messages	No Messages
543	L75X6	Beam	No Messages	0.016787	PMM	DSTL23	0.9	No Messages	No Messages
544	L75X6	Beam	No Messages	0.016011	PMM	DSTL24	0.9	No Messages	No Messages
545	L75X6	Beam	No Messages	0.120832	PMM	DSTL23	0	No Messages	No Messages
546	L75X6	Beam	No Messages	0.141028	PMM	DSTL24	0	No Messages	No Messages
547	L75X6	Beam	No Messages	0.115656	PMM	DSTL23	0	No Messages	No Messages
548	L75X6	Beam	No Messages	0.14593	PMM	DSTL24	0.9	No Messages	No Messages
549	L75X6	Beam	No Messages	0.123666	PMM	DSTL23	0	No Messages	No Messages
550	L75X6	Beam	No Messages	0.155918	PMM	DSTL24	0	No Messages	No Messages
551	L75X6	Beam	No Messages	0.13871	PMM	DSTL23	0.9	No Messages	No Messages
552	L75X6	Beam	No Messages	0.146429	PMM	DSTL24	0.9	No Messages	No Messages
553	L75X6	Beam	No Messages	0.11335	PMM	DSTL23	0	No Messages	No Messages
554	L75X6	Beam	No Messages	0.093191	PMM	DSTL24	0.9	No Messages	No Messages
555	L75X6	Beam	No Messages	0.083766	PMM	DSTL16	0	No Messages	No Messages
556	L75X6	Beam	No Messages	0.087265	PMM	DSTL24	0.9	No Messages	No Messages
557	L75X6	Beam	No Messages	0.113887	PMM	DSTL15	0.9	No Messages	No Messages
558	L75X6	Beam	No Messages	0.119446	PMM	DSTL24	0	No Messages	No Messages
559	L75X6	Beam	No Messages	0.164769	PMM	DSTL23	0.9	No Messages	No Messages
560	L75X6	Beam	No Messages	0.106455	PMM	DSTL24	0.9	No Messages	No Messages
561	L75X6	Beam	No Messages	0.038264	PMM	DSTL23	0	No Messages	No Messages
562	L75X6	Beam	No Messages	0.025991	PMM	DSTL23	0	No Messages	No Messages
563	L75X6	Beam	No Messages	0.028483	PMM	DSTL23	0.9	No Messages	No Messages
564	L75X6	Beam	No Messages	0.033592	PMM	DSTL23	0.9	No Messages	No Messages
565	L75X6	Beam	No Messages	0.151273	PMM	DSTL16	0.9	No Messages	No Messages
566	L75X6	Beam	No Messages	0.077214	PMM	DSTL23	0.9	No Messages	No Messages

567	L75X6	Beam	No Messages	0.2778 58	PMM	DSTL23	0.9	No Messages	No Messages
568	L75X6	Beam	No Messages	0.1057 51	PMM	DSTL23	0	No Messages	No Messages
569	L75X6	Beam	No Messages	0.0839 45	PMM	DSTL23	0	No Messages	No Messages
570	L75X6	Beam	No Messages	0.0281 23	PMM	DSTL23	0	No Messages	No Messages
571	L75X6	Beam	No Messages	0.0490 41	PMM	DSTL23	0.9	No Messages	No Messages
572	L75X6	Beam	No Messages	0.0423 08	PMM	DSTL23	0.9	No Messages	No Messages
573	L75X6	Beam	No Messages	0.0108 08	PMM	DSTL23	0.9	No Messages	No Messages
574	L75X6	Beam	No Messages	0.0134 56	PMM	DSTL23	0.9	No Messages	No Messages
575	L75X6	Beam	No Messages	0.0167 97	PMM	DSTL23	0	No Messages	No Messages
576	L75X6	Beam	No Messages	0.0135 8	PMM	DSTL23	0.9	No Messages	No Messages
577	L75X6	Beam	No Messages	0.0092 65	PMM	DSTL23	0	No Messages	No Messages
578	L75X6	Beam	No Messages	0.0087 25	PMM	DSTL23	0.9	No Messages	No Messages
579	L75X6	Beam	No Messages	0.0089 07	PMM	DSTL23	0	No Messages	No Messages
580	L75X6	Beam	No Messages	0.0093 5	PMM	DSTL23	0.9	No Messages	No Messages
581	L75X6	Beam	No Messages	0.0048 43	PMM	DSTL23	0.9	No Messages	No Messages
582	L75X6	Beam	No Messages	0.0057 44	PMM	DSTL23	0	No Messages	No Messages
583	L75X6	Beam	No Messages	0.0056 57	PMM	DSTL23	0.9	No Messages	No Messages
584	L75X6	Beam	No Messages	0.0047 62	PMM	DSTL23	0.9	No Messages	No Messages
585	L75X6	Brace	No Messages	0.0776 84	PMM	DSTL24	1.1401 8	No Messages	No Messages
586	L75X6	Brace	No Messages	0.0914 66	PMM	DSTL24	1.1401 8	No Messages	No Messages
587	L75X6	Brace	No Messages	0.0753 86	PMM	DSTL26	1.1401 8	No Messages	No Messages
588	L75X6	Brace	No Messages	0.0902 38	PMM	DSTL24	1.1401 8	No Messages	No Messages
589	L75X6	Brace	No Messages	0.0738 61	PMM	DSTL24	0	No Messages	No Messages
590	L75X6	Brace	No Messages	0.0899 9	PMM	DSTL24	0	No Messages	No Messages
591	L75X6	Brace	No Messages	0.0721 16	PMM	DSTL24	0	No Messages	No Messages
592	L75X6	Brace	No Messages	0.1353 91	PMM	DSTL24	1.1401 8	No Messages	No Messages
593	L75X6	Brace	No Messages	0.0469 99	PMM	DSTL24	1.1401 8	No Messages	No Messages
594	L75X6	Brace	No Messages	0.1677 12	PMM	DSTL26	0	No Messages	No Messages
595	L75X6	Brace	No Messages	0.0945 85	PMM	DSTL24	1.1401 8	No Messages	No Messages
596	L75X6	Brace	No Messages	0.0859 75	PMM	DSTL24	0	No Messages	No Messages
597	L75X6	Brace	No Messages	0.0473 81	PMM	DSTL8	1.1401 8	No Messages	No Messages
598	L75X6	Brace	No Messages	0.0719 32	PMM	DSTL23	0	No Messages	No Messages
599	L75X6	Brace	No Messages	0.0165 04	PMM	DSTL7	0	No Messages	No Messages
600	L75X6	Brace	No Messages	0.0146 39	PMM	DSTL7	1.1401 8	No Messages	No Messages

601	L75X6	Brace	No Messages	0.010153	PMM	DSTL8	0	No Messages	No Messages
602	L75X6	Brace	No Messages	0.00879	PMM	DSTL7	1.11311	No Messages	No Messages
603	L75X6	Brace	No Messages	0.006938	PMM	DSTL7	0	No Messages	No Messages
604	L75X6	Brace	No Messages	0.009863	PMM	DSTL23	1.14018	No Messages	No Messages
605	L75X6	Brace	No Messages	0.01221	PMM	DSTL23	0	No Messages	No Messages
606	L75X6	Brace	No Messages	0.022138	PMM	DSTL5	1.14018	No Messages	No Messages
607	L75X6	Brace	No Messages	0.125099	PMM	DSTL23	1.14018	No Messages	No Messages
608	L75X6	Brace	No Messages	0.14466	PMM	DSTL23	0	No Messages	No Messages
609	L75X6	Brace	No Messages	0.108064	PMM	DSTL23	1.14018	No Messages	No Messages
610	L75X6	Brace	No Messages	0.115	PMM	DSTL23	0	No Messages	No Messages
611	L75X6	Brace	No Messages	0.171228	PMM	DSTL25	1.14018	No Messages	No Messages
612	L75X6	Brace	No Messages	0.045188	PMM	DSTL23	0	No Messages	No Messages
613	L75X6	Brace	No Messages	0.13354	PMM	DSTL23	0	No Messages	No Messages
614	L75X6	Brace	No Messages	0.055862	PMM	DSTL16	1.14018	No Messages	No Messages
615	L75X6	Brace	No Messages	0.080903	PMM	DSTL15	1.14018	No Messages	No Messages
616	L75X6	Brace	No Messages	0.059083	PMM	DSTL16	1.14018	No Messages	No Messages
617	L75X6	Brace	No Messages	0.078138	PMM	DSTL15	0	No Messages	No Messages
618	L75X6	Brace	No Messages	0.061174	PMM	DSTL20	0	No Messages	No Messages
619	L75X6	Brace	No Messages	0.07805	PMM	DSTL15	0	No Messages	No Messages
620	L75X6	Brace	No Messages	0.061768	PMM	DSTL20	0	No Messages	No Messages
621	L75X6	Brace	No Messages	0.107021	PMM	DSTL24	1.14018	No Messages	No Messages
622	L75X6	Brace	No Messages	0.076006	PMM	DSTL26	1.14018	No Messages	No Messages
623	L75X6	Brace	No Messages	0.102829	PMM	DSTL24	1.14018	No Messages	No Messages
624	L75X6	Brace	No Messages	0.07595	PMM	DSTL26	1.14018	No Messages	No Messages
625	L75X6	Brace	No Messages	0.094989	PMM	DSTL24	0	No Messages	No Messages
626	L75X6	Brace	No Messages	0.078985	PMM	DSTL24	0	No Messages	No Messages
627	L75X6	Brace	No Messages	0.090502	PMM	DSTL24	0	No Messages	No Messages
628	L75X6	Brace	No Messages	0.140865	PMM	DSTL26	1.14018	No Messages	No Messages
629	L75X6	Brace	No Messages	0.057693	PMM	DSTL24	0	No Messages	No Messages
630	L75X6	Brace	No Messages	0.193628	PMM	DSTL24	0	No Messages	No Messages
631	L75X6	Brace	No Messages	0.063086	PMM	DSTL26	1.14018	No Messages	No Messages
632	L75X6	Brace	No Messages	0.09065	PMM	DSTL23	0	No Messages	No Messages
633	L75X6	Brace	No Messages	0.049465	PMM	DSTL23	1.14018	No Messages	No Messages
634	L75X6	Brace	No Messages	0.082734	PMM	DSTL23	0	No Messages	No Messages

635	L75X6	Brace	No Messages	0.0313 21	PMM	DSTL23	0	No Messages	No Messages
636	L75X6	Brace	No Messages	0.0145 92	PMM	DSTL8	0	No Messages	No Messages
637	L75X6	Brace	No Messages	0.0112 58	PMM	DSTL7	0	No Messages	No Messages
638	L75X6	Brace	No Messages	0.0085 38	PMM	DSTL8	0	No Messages	No Messages
639	L75X6	Brace	No Messages	0.0069 71	PMM	DSTL23	1.1131 1	No Messages	No Messages
640	L75X6	Brace	No Messages	0.0095 16	PMM	DSTL23	1.1401 8	No Messages	No Messages
641	L75X6	Brace	No Messages	0.0162 16	PMM	DSTL23	0	No Messages	No Messages
642	L75X6	Brace	No Messages	0.0255 88	PMM	DSTL23	1.1401 8	No Messages	No Messages
643	L75X6	Brace	No Messages	0.1669 08	PMM	DSTL23	1.1401 8	No Messages	No Messages
644	L75X6	Brace	No Messages	0.1271 86	PMM	DSTL15	0	No Messages	No Messages
645	L75X6	Brace	No Messages	0.1072 31	PMM	DSTL25	1.1401 8	No Messages	No Messages
646	L75X6	Brace	No Messages	0.0655 5	PMM	DSTL23	1.1401 8	No Messages	No Messages
647	L75X6	Brace	No Messages	0.1469 18	PMM	DSTL23	1.1401 8	No Messages	No Messages
648	L75X6	Brace	No Messages	0.0653 65	PMM	DSTL24	1.1401 8	No Messages	No Messages
649	L75X6	Brace	No Messages	0.1096 61	PMM	DSTL23	0	No Messages	No Messages
650	L75X6	Brace	No Messages	0.0863 15	PMM	DSTL15	1.1401 8	No Messages	No Messages
651	L75X6	Brace	No Messages	0.0710 86	PMM	DSTL16	1.1401 8	No Messages	No Messages
652	L75X6	Brace	No Messages	0.0880 82	PMM	DSTL15	1.1401 8	No Messages	No Messages
653	L75X6	Brace	No Messages	0.0700 39	PMM	DSTL16	1.1401 8	No Messages	No Messages
654	L75X6	Brace	No Messages	0.0886 8	PMM	DSTL15	0	No Messages	No Messages
655	L75X6	Brace	No Messages	0.0701	PMM	DSTL16	1.1401 8	No Messages	No Messages
656	L75X6	Brace	No Messages	0.0919 41	PMM	DSTL23	0	No Messages	No Messages
657	L75X6	Brace	No Messages	0.0035 6	PMM	DSTL7	0.9985	No Messages	No Messages
658	L75X6	Brace	No Messages	0.0048 5	PMM	DSTL24	0.7071 7	No Messages	No Messages
660	L75X6	Brace	No Messages	0.0050 22	PMM	DSTL7	0	No Messages	No Messages
661	L75X6	Brace	No Messages	0.0042 66	PMM	DSTL5	0.7071 7	No Messages	No Messages
663	L75X6	Brace	No Messages	0.0045 96	PMM	DSTL5	0	No Messages	No Messages
664	L75X6	Brace	No Messages	0.0045 86	PMM	DSTL3	0.7071 7	No Messages	No Messages
665	L75X6	Brace	No Messages	0.0051 2	PMM	DSTL5	0.7071 7	No Messages	No Messages
666	L75X6	Brace	No Messages	0.0035 89	PMM	DSTL16	0	No Messages	No Messages
667	L75X6	Column	No Messages	0.0794 63	PMM	DSTL7	0	No Messages	No Messages
668	L100X8	Beam	No Messages	0.0031 89	PMM	DSTL4	0	No Messages	No Messages
669	L100X8	Beam	No Messages	0.0028 09	PMM	DSTL1	0	No Messages	No Messages
670	L100X8	Beam	No Messages	0.0028 09	PMM	DSTL1	0	No Messages	No Messages

671	L100X8	Beam	No Messages	0.002809	PMM	DSTL1	0	No Messages	No Messages
672	L75X8	Beam	No Messages	0.013246	PMM	DSTL23	0	No Messages	No Messages
673	L75X8	Beam	No Messages	0.012565	PMM	DSTL23	0.9	No Messages	No Messages
674	L75X8	Beam	No Messages	0.013528	PMM	DSTL23	0.9	No Messages	No Messages
675	L75X8	Beam	No Messages	0.013795	PMM	DSTL23	0	No Messages	No Messages
676	L75X8	Column	No Messages	0.649866	PMM	DSTL23	9.3	No Messages	No Messages
677	L75X8	Column	No Messages	0.512943	PMM	DSTL23 (Sp)	12.555	No Messages	No Messages
678	L75X8	Column	No Messages	0.706166	PMM	DSTL23	9.3	No Messages	No Messages
679	L75X8	Column	No Messages	0.756689	PMM	DSTL24	1.205	No Messages	No Messages
680	L75X8	Brace	No Messages	0.015423	PMM	DSTL23	0	No Messages	No Messages
681	L75X8	Brace	No Messages	0.01599	PMM	DSTL23	0	No Messages	No Messages
682	L75X8	Brace	No Messages	0.011432	PMM	DSTL23	0	No Messages	No Messages
683	L75X8	Brace	No Messages	0.014144	PMM	DSTL23	0	No Messages	No Messages
684	L75X6	Beam	No Messages	0.038742	PMM	DSTL24	0	No Messages	No Messages
685	L75X6	Beam	No Messages	0.035393	PMM	DSTL23	0.9	No Messages	No Messages
686	L75X6	Beam	No Messages	0.026228	PMM	DSTL23	0.9	No Messages	No Messages
687	L75X6	Beam	No Messages	0.029023	PMM	DSTL23	0.9	No Messages	No Messages
688	L75X6	Beam	No Messages	0.023559	PMM	DSTL23	0.9	No Messages	No Messages
689	L75X6	Beam	No Messages	0.020655	PMM	DSTL24	0	No Messages	No Messages
690	L75X6	Beam	No Messages	0.023091	PMM	DSTL23	0	No Messages	No Messages
691	L75X6	Beam	No Messages	0.027672	PMM	DSTL24	0.9	No Messages	No Messages
692	L75X6	Beam	No Messages	0.032481	PMM	DSTL24	0	No Messages	No Messages
693	L75X6	Beam	No Messages	0.028332	PMM	DSTL23	0.9	No Messages	No Messages
694	L75X6	Beam	No Messages	0.024742	PMM	DSTL23	0.9	No Messages	No Messages
695	L75X6	Beam	No Messages	0.02434	PMM	DSTL24	0	No Messages	No Messages
696	L75X6	Beam	No Messages	0.022858	PMM	DSTL23	0.9	No Messages	No Messages
697	L75X6	Beam	No Messages	0.018926	PMM	DSTL24	0	No Messages	No Messages
698	L75X6	Beam	No Messages	0.024241	PMM	DSTL23	0	No Messages	No Messages
699	L75X6	Beam	No Messages	0.029627	PMM	DSTL24	0.9	No Messages	No Messages
700	L75X6	Beam	No Messages	0.028142	PMM	DSTL24	0	No Messages	No Messages
701	L75X6	Beam	No Messages	0.023333	PMM	DSTL24	0	No Messages	No Messages
702	L75X6	Beam	No Messages	0.027279	PMM	DSTL23	0.9	No Messages	No Messages
703	L75X6	Beam	No Messages	0.028642	PMM	DSTL24	0	No Messages	No Messages
704	L75X6	Beam	No Messages	0.022582	PMM	DSTL23	0.9	No Messages	No Messages

705	L75X6	Beam	No Messages	0.0168 64	PMM	DSTL24	0	No Messages	No Messages
706	L75X6	Beam	No Messages	0.0273 16	PMM	DSTL23	0	No Messages	No Messages
707	L75X6	Beam	No Messages	0.0347 88	PMM	DSTL24	0.9	No Messages	No Messages
708	L75X6	Beam	No Messages	0.0209 59	PMM	DSTL24	0	No Messages	No Messages
709	L75X6	Beam	No Messages	0.0215 94	PMM	DSTL24	0	No Messages	No Messages
710	L75X6	Beam	No Messages	0.0296 26	PMM	DSTL24	0.9	No Messages	No Messages
711	L75X6	Beam	No Messages	0.0359 5	PMM	DSTL24	0.9	No Messages	No Messages
712	L75X6	Beam	No Messages	0.1673 8	PMM	DSTL23	0	No Messages	No Messages
713	L75X6	Beam	No Messages	0.1905 85	PMM	DSTL24	0.9	No Messages	No Messages
714	L75X6	Beam	No Messages	0.1297 06	PMM	DSTL23	0	No Messages	No Messages
715	L75X6	Beam	No Messages	0.1460 63	PMM	DSTL24	0.9	No Messages	No Messages
716	L75X6	Beam	No Messages	0.1054 04	PMM	DSTL23	0	No Messages	No Messages
717	L75X6	Beam	No Messages	0.1348 24	PMM	DSTL24	0.9	No Messages	No Messages
718	L75X6	Beam	No Messages	0.1473 32	PMM	DSTL23	0.9	No Messages	No Messages
719	L75X6	Beam	No Messages	0.1468 19	PMM	DSTL24	0	No Messages	No Messages
720	L75X6	Beam	No Messages	0.0932 92	PMM	DSTL23	0	No Messages	No Messages
721	L75X6	Beam	No Messages	0.1041 6	PMM	DSTL24	0.9	No Messages	No Messages
722	L75X6	Beam	No Messages	0.0966 31	PMM	DSTL23	0	No Messages	No Messages
723	L75X6	Beam	No Messages	0.1261 24	PMM	DSTL24	0.9	No Messages	No Messages
724	L75X6	Beam	No Messages	0.0738 74	PMM	DSTL23	0	No Messages	No Messages
725	L75X6	Beam	No Messages	0.1208 19	PMM	DSTL24	0.9	No Messages	No Messages
726	L75X6	Beam	No Messages	0.1321 37	PMM	DSTL23	0.9	No Messages	No Messages
727	L75X6	Beam	No Messages	0.1484 4	PMM	DSTL24	0	No Messages	No Messages
728	L75X6	Beam	No Messages	0.0264 23	PMM	DSTL24	0	No Messages	No Messages
729	L75X6	Beam	No Messages	0.0295 69	PMM	DSTL24	0	No Messages	No Messages
730	L75X6	Beam	No Messages	0.0233 11	PMM	DSTL24	0	No Messages	No Messages
731	L75X6	Beam	No Messages	0.0320 74	PMM	DSTL24	0	No Messages	No Messages
732	L75X6	Beam	No Messages	0.0791 3	PMM	DSTL23	0	No Messages	No Messages
733	L75X6	Beam	No Messages	0.0263 92	PMM	DSTL24	0	No Messages	No Messages
734	L75X6	Beam	No Messages	0.2396 26	PMM	DSTL23	0.9	No Messages	No Messages
735	L75X6	Beam	No Messages	0.0977 49	PMM	DSTL23	0	No Messages	No Messages
736	L75X6	Beam	No Messages	0.0646 85	PMM	DSTL23	0.9	No Messages	No Messages
737	L75X6	Beam	No Messages	0.0156 04	PMM	DSTL23	0	No Messages	No Messages
738	L75X6	Beam	No Messages	0.0192 98	PMM	DSTL23	0.9	No Messages	No Messages

739	L75X6	Beam	No Messages	0.0366 98	PMM	DSTL23	0.9	No Messages	No Messages
740	L75X6	Beam	No Messages	0.0153 6	PMM	DSTL23	0	No Messages	No Messages
741	L75X6	Beam	No Messages	0.0225 5	PMM	DSTL24	0	No Messages	No Messages
742	L75X6	Beam	No Messages	0.0194 13	PMM	DSTL23	0	No Messages	No Messages
743	L75X6	Beam	No Messages	0.0153 99	PMM	DSTL23	0	No Messages	No Messages
744	L75X6	Beam	No Messages	0.0219 33	PMM	DSTL23	0	No Messages	No Messages
745	L75X6	Beam	No Messages	0.2432 02	PMM	DSTL24	0.9	No Messages	No Messages
746	L75X6	Beam	No Messages	0.0770 54	PMM	DSTL24	0	No Messages	No Messages
747	L75X6	Beam	No Messages	0.0487 99	PMM	DSTL24	0	No Messages	No Messages
748	L75X6	Beam	No Messages	0.0151 88	PMM	DSTL23	0	No Messages	No Messages
749	L75X6	Beam	No Messages	0.0288 26	PMM	DSTL24	0.9	No Messages	No Messages
750	L75X6	Beam	No Messages	0.0477 59	PMM	DSTL24	0	No Messages	No Messages
751	L75X6	Beam	No Messages	0.1326 92	PMM	DSTL24	0	No Messages	No Messages
752	L75X6	Brace	No Messages	0.0629 63	PMM	DSTL24	0	No Messages	No Messages
753	L75X6	Brace	No Messages	0.1063 92	PMM	DSTL24	1.1401 8	No Messages	No Messages
754	L75X6	Brace	No Messages	0.0587 47	PMM	DSTL24	1.1401 8	No Messages	No Messages
755	L75X6	Brace	No Messages	0.1040 25	PMM	DSTL24	1.1401 8	No Messages	No Messages
756	L75X6	Brace	No Messages	0.0589 12	PMM	DSTL24	1.1401 8	No Messages	No Messages
757	L75X6	Brace	No Messages	0.1049 2	PMM	DSTL24	0	No Messages	No Messages
758	L75X6	Brace	No Messages	0.0604 65	PMM	DSTL24	0	No Messages	No Messages
759	L75X6	Brace	No Messages	0.1729 46	PMM	DSTL24	1.1401 8	No Messages	No Messages
760	L75X6	Brace	No Messages	0.0413 08	PMM	DSTL23	0	No Messages	No Messages
761	L75X6	Brace	No Messages	0.1395 42	PMM	DSTL26	1.1401 8	No Messages	No Messages
762	L75X6	Brace	No Messages	0.0646 62	PMM	DSTL24	1.1401 8	No Messages	No Messages
763	L75X6	Brace	No Messages	0.1392 92	PMM	DSTL24	0	No Messages	No Messages
764	L75X6	Brace	No Messages	0.0559 55	PMM	DSTL24	0	No Messages	No Messages
765	L75X6	Brace	No Messages	0.1103 47	PMM	DSTL23	0	No Messages	No Messages
766	L75X6	Brace	No Messages	0.0290 47	PMM	DSTL24	1.1401 8	No Messages	No Messages
767	L75X6	Brace	No Messages	0.0924 96	PMM	DSTL24	1.1401 8	No Messages	No Messages
768	L75X6	Brace	No Messages	0.1847 29	PMM	DSTL24	0	No Messages	No Messages
769	L75X6	Brace	No Messages	0.0182 34	PMM	DSTL24	0	No Messages	No Messages
770	L75X6	Brace	No Messages	0.0205 53	PMM	DSTL23	1.1131 1	No Messages	No Messages
771	L75X6	Brace	No Messages	0.0738 21	PMM	DSTL24	1.1401 8	No Messages	No Messages
772	L75X6	Brace	No Messages	0.0477 21	PMM	DSTL23	1.1401 8	No Messages	No Messages

773	L75X6	Brace	No Messages	0.040354	PMM	DSTL23	1.14018	No Messages	No Messages
774	L75X6	Brace	No Messages	0.059006	PMM	DSTL23	0	No Messages	No Messages
775	L75X6	Brace	No Messages	0.063329	PMM	DSTL23	1.14018	No Messages	No Messages
776	L75X6	Brace	No Messages	0.117031	PMM	DSTL24	1.14018	No Messages	No Messages
777	L75X6	Brace	No Messages	0.082335	PMM	DSTL23	0	No Messages	No Messages
778	L75X6	Brace	No Messages	0.169764	PMM	DSTL25	1.14018	No Messages	No Messages
779	L75X6	Brace	No Messages	0.048869	PMM	DSTL23	0	No Messages	No Messages
780	L75X6	Brace	No Messages	0.156003	PMM	DSTL23	0	No Messages	No Messages
781	L75X6	Brace	No Messages	0.069238	PMM	DSTL23	1.14018	No Messages	No Messages
782	L75X6	Brace	No Messages	0.090938	PMM	DSTL23	1.14018	No Messages	No Messages
783	L75X6	Brace	No Messages	0.070775	PMM	DSTL23	0	No Messages	No Messages
784	L75X6	Brace	No Messages	0.086726	PMM	DSTL23	0	No Messages	No Messages
785	L75X6	Brace	No Messages	0.07355	PMM	DSTL25	0	No Messages	No Messages
786	L75X6	Brace	No Messages	0.085701	PMM	DSTL23	0	No Messages	No Messages
787	L75X6	Brace	No Messages	0.074651	PMM	DSTL25	0	No Messages	No Messages
788	L75X6	Brace	No Messages	0.102787	PMM	DSTL24	1.14018	No Messages	No Messages
789	L75X6	Brace	No Messages	0.055394	PMM	DSTL26	1.14018	No Messages	No Messages
790	L75X6	Brace	No Messages	0.098183	PMM	DSTL24	1.14018	No Messages	No Messages
791	L75X6	Brace	No Messages	0.055285	PMM	DSTL26	1.14018	No Messages	No Messages
792	L75X6	Brace	No Messages	0.089713	PMM	DSTL24	0	No Messages	No Messages
793	L75X6	Brace	No Messages	0.056002	PMM	DSTL26	1.14018	No Messages	No Messages
794	L75X6	Brace	No Messages	0.081084	PMM	DSTL24	0	No Messages	No Messages
795	L75X6	Brace	No Messages	0.057038	PMM	DSTL26	1.14018	No Messages	No Messages
796	L75X6	Brace	No Messages	0.115873	PMM	DSTL24	1.14018	No Messages	No Messages
797	L75X6	Brace	No Messages	0.239795	PMM	DSTL24	0	No Messages	No Messages
798	L75X6	Brace	No Messages	0.143978	PMM	DSTL24	1.14018	No Messages	No Messages
799	L75X6	Brace	No Messages	0.12552	PMM	DSTL24	0	No Messages	No Messages
800	L75X6	Brace	No Messages	0.06702	PMM	DSTL24	0	No Messages	No Messages
801	L75X6	Brace	No Messages	0.040745	PMM	DSTL24	0	No Messages	No Messages
802	L75X6	Brace	No Messages	0.061519	PMM	DSTL24	0	No Messages	No Messages
803	L75X6	Brace	No Messages	0.056197	PMM	DSTL24	1.14018	No Messages	No Messages
804	L75X6	Brace	No Messages	0.094033	PMM	DSTL24	1.14018	No Messages	No Messages
805	L75X6	Brace	No Messages	0.029915	PMM	DSTL24	0	No Messages	No Messages
806	L75X6	Brace	No Messages	0.021585	PMM	DSTL23	0	No Messages	No Messages

807	L75X6	Brace	No Messages	0.0240 84	PMM	DSTL23	1.1401 8	No Messages	No Messages
808	L75X6	Brace	No Messages	0.0408 42	PMM	DSTL23	0	No Messages	No Messages
809	L75X6	Brace	No Messages	0.0228 5	PMM	DSTL23	1.1401 8	No Messages	No Messages
810	L75X6	Brace	No Messages	0.1845 4	PMM	DSTL23	1.1401 8	No Messages	No Messages
811	L75X6	Brace	No Messages	0.1155 51	PMM	DSTL23	0	No Messages	No Messages
812	L75X6	Brace	No Messages	0.0957 6	PMM	DSTL23	1.1401 8	No Messages	No Messages
813	L75X6	Brace	No Messages	0.1141 22	PMM	DSTL23	0	No Messages	No Messages
814	L75X6	Brace	No Messages	0.1594 89	PMM	DSTL23	1.1401 8	No Messages	No Messages
815	L75X6	Brace	No Messages	0.1076 54	PMM	DSTL23	0	No Messages	No Messages
816	L75X6	Brace	No Messages	0.0675 11	PMM	DSTL23	1.1401 8	No Messages	No Messages
817	L75X6	Brace	No Messages	0.0845 08	PMM	DSTL23	1.1401 8	No Messages	No Messages
818	L75X6	Brace	No Messages	0.0629 26	PMM	DSTL23	1.1401 8	No Messages	No Messages
819	L75X6	Brace	No Messages	0.0936 32	PMM	DSTL23	1.1401 8	No Messages	No Messages
820	L75X6	Brace	No Messages	0.0634 77	PMM	DSTL25	0	No Messages	No Messages
821	L75X6	Brace	No Messages	0.0992 14	PMM	DSTL23	0	No Messages	No Messages
822	L75X6	Brace	No Messages	0.0652 85	PMM	DSTL25	0	No Messages	No Messages
823	L75X6	Brace	No Messages	0.1043 13	PMM	DSTL23	0	No Messages	No Messages
824	L75X6	Brace	No Messages	0.0095 05	PMM	DSTL23	0.9985	No Messages	No Messages
825	L75X6	Brace	No Messages	0.0072 26	PMM	DSTL3	0.7071 7	No Messages	No Messages
827	L75X6	Brace	No Messages	0.0075 71	PMM	DSTL23	0.9985	No Messages	No Messages
828	L75X6	Brace	No Messages	0.0073 25	PMM	DSTL23	0	No Messages	No Messages
830	L75X6	Brace	No Messages	0.0096 74	PMM	DSTL23	0	No Messages	No Messages
831	L75X6	Brace	No Messages	0.0077 75	PMM	DSTL3	0.7071 7	No Messages	No Messages
832	L75X6	Brace	No Messages	0.0078 74	PMM	DSTL25	0.7071 7	No Messages	No Messages
833	L75X6	Brace	No Messages	0.0061 55	PMM	DSTL23	0	No Messages	No Messages
834	L75X6	Column	No Messages	0.0794 63	PMM	DSTL4	0	No Messages	No Messages
835	L100X8	Beam	No Messages	0.0028 09	PMM	DSTL1	0	No Messages	No Messages
836	L100X8	Beam	No Messages	0.0028 09	PMM	DSTL1	0	No Messages	No Messages
837	L100X8	Beam	No Messages	0.0031 89	PMM	DSTL8	0	No Messages	No Messages
838	L100X8	Beam	No Messages	0.0028 09	PMM	DSTL1	0	No Messages	No Messages
839	L75X8	Beam	No Messages	0.0104 02	PMM	DSTL7	0	No Messages	No Messages
840	L75X8	Beam	No Messages	0.0100 45	PMM	DSTL24	0.9	No Messages	No Messages
841	L75X8	Beam	No Messages	0.0096 31	PMM	DSTL24	0.9	No Messages	No Messages
842	L75X8	Beam	No Messages	0.0120 41	PMM	DSTL24	0.9	No Messages	No Messages

843	L75X8	Column	No Messages	0.6977 5	PMM	DSTL24	11.35	No Messages	No Messages
844	L75X8	Column	No Messages	0.6113 86	PMM	DSTL24	6.555	No Messages	No Messages
845	L75X8	Column	No Messages	0.5259 7	PMM	DSTL23	6	No Messages	No Messages
846	L75X8	Column	No Messages	0.5059 99	PMM	DSTL24 (Sp)	12.555	No Messages	No Messages
847	L75X8	Brace	No Messages	0.0124 09	PMM	DSTL23	0	No Messages	No Messages
848	L75X8	Brace	No Messages	0.0145 88	PMM	DSTL23	0	No Messages	No Messages
849	L75X8	Brace	No Messages	0.0123 31	PMM	DSTL14	0	No Messages	No Messages
850	L75X8	Brace	No Messages	0.0135 79	PMM	DSTL7	0	No Messages	No Messages
851	L75X6	Beam	No Messages	0.0274 46	PMM	DSTL24	0	No Messages	No Messages
852	L75X6	Beam	No Messages	0.0285	PMM	DSTL23	0.9	No Messages	No Messages
853	L75X6	Beam	No Messages	0.0284 6	PMM	DSTL24	0	No Messages	No Messages
854	L75X6	Beam	No Messages	0.0230 88	PMM	DSTL24	0	No Messages	No Messages
855	L75X6	Beam	No Messages	0.0204 73	PMM	DSTL23	0.9	No Messages	No Messages
856	L75X6	Beam	No Messages	0.0186 41	PMM	DSTL24	0	No Messages	No Messages
857	L75X6	Beam	No Messages	0.0170 42	PMM	DSTL23	0	No Messages	No Messages
858	L75X6	Beam	No Messages	0.0232 08	PMM	DSTL24	0.9	No Messages	No Messages
859	L75X6	Beam	No Messages	0.0208 6	PMM	DSTL24	0	No Messages	No Messages
860	L75X6	Beam	No Messages	0.0204 69	PMM	DSTL24	0	No Messages	No Messages
861	L75X6	Beam	No Messages	0.0203 94	PMM	DSTL24	0	No Messages	No Messages
862	L75X6	Beam	No Messages	0.0176 6	PMM	DSTL24	0	No Messages	No Messages
863	L75X6	Beam	No Messages	0.0231 83	PMM	DSTL23	0.9	No Messages	No Messages
864	L75X6	Beam	No Messages	0.0180 18	PMM	DSTL24	0	No Messages	No Messages
865	L75X6	Beam	No Messages	0.0163 83	PMM	DSTL15	0	No Messages	No Messages
866	L75X6	Beam	No Messages	0.0240 17	PMM	DSTL24	0.9	No Messages	No Messages
867	L75X6	Beam	No Messages	0.0231 68	PMM	DSTL23	0.9	No Messages	No Messages
868	L75X6	Beam	No Messages	0.0202 39	PMM	DSTL24	0	No Messages	No Messages
869	L75X6	Beam	No Messages	0.0117 48	PMM	DSTL16	0.9	No Messages	No Messages
870	L75X6	Beam	No Messages	0.0165 32	PMM	DSTL24	0.9	No Messages	No Messages
871	L75X6	Beam	No Messages	0.0294 39	PMM	DSTL23	0.9	No Messages	No Messages
872	L75X6	Beam	No Messages	0.0192 15	PMM	DSTL24	0	No Messages	No Messages
873	L75X6	Beam	No Messages	0.0201 22	PMM	DSTL15	0	No Messages	No Messages
874	L75X6	Beam	No Messages	0.0276 84	PMM	DSTL24	0.9	No Messages	No Messages
875	L75X6	Beam	No Messages	0.0213 46	PMM	DSTL23	0.9	No Messages	No Messages
876	L75X6	Beam	No Messages	0.0183 07	PMM	DSTL23	0.9	No Messages	No Messages

877	L75X6	Beam	No Messages	0.0090 41	PMM	DSTL23	0.9	No Messages	No Messages
878	L75X6	Beam	No Messages	0.0126 49	PMM	DSTL24	0	No Messages	No Messages
879	L75X6	Beam	No Messages	0.1249 66	PMM	DSTL23	0	No Messages	No Messages
880	L75X6	Beam	No Messages	0.1075 24	PMM	DSTL24	0	No Messages	No Messages
881	L75X6	Beam	No Messages	0.0683 62	PMM	DSTL23	0.9	No Messages	No Messages
882	L75X6	Beam	No Messages	0.1397 03	PMM	DSTL24	0.9	No Messages	No Messages
883	L75X6	Beam	No Messages	0.1099 56	PMM	DSTL23	0	No Messages	No Messages
884	L75X6	Beam	No Messages	0.1645 82	PMM	DSTL24	0	No Messages	No Messages
885	L75X6	Beam	No Messages	0.1543 35	PMM	DSTL23	0.9	No Messages	No Messages
886	L75X6	Beam	No Messages	0.1428 24	PMM	DSTL26	0.9	No Messages	No Messages
887	L75X6	Beam	No Messages	0.0857	PMM	DSTL23	0	No Messages	No Messages
888	L75X6	Beam	No Messages	0.0674 78	PMM	DSTL24	0	No Messages	No Messages
889	L75X6	Beam	No Messages	0.0430 09	PMM	DSTL15	0.9	No Messages	No Messages
890	L75X6	Beam	No Messages	0.1048 17	PMM	DSTL24	0.9	No Messages	No Messages
891	L75X6	Beam	No Messages	0.0798 07	PMM	DSTL15	0.9	No Messages	No Messages
892	L75X6	Beam	No Messages	0.1674 2	PMM	DSTL24	0	No Messages	No Messages
893	L75X6	Beam	No Messages	0.1183 36	PMM	DSTL23	0.9	No Messages	No Messages
894	L75X6	Beam	No Messages	0.1185 54	PMM	DSTL24	0.9	No Messages	No Messages
895	L75X6	Beam	No Messages	0.0475 01	PMM	DSTL23	0	No Messages	No Messages
896	L75X6	Beam	No Messages	0.0407 52	PMM	DSTL23	0	No Messages	No Messages
897	L75X6	Beam	No Messages	0.0385 93	PMM	DSTL23	0	No Messages	No Messages
898	L75X6	Beam	No Messages	0.0432 72	PMM	DSTL23	0.9	No Messages	No Messages
899	L75X6	Beam	No Messages	0.0526 6	PMM	DSTL15	0	No Messages	No Messages
900	L75X6	Beam	No Messages	0.0343 64	PMM	DSTL23	0.9	No Messages	No Messages
901	L75X6	Beam	No Messages	0.1814 41	PMM	DSTL23	0.9	No Messages	No Messages
902	L75X6	Beam	No Messages	0.0759 11	PMM	DSTL23	0	No Messages	No Messages
903	L75X6	Beam	No Messages	0.0761 51	PMM	DSTL23	0	No Messages	No Messages
904	L75X6	Beam	No Messages	0.0326 21	PMM	DSTL23	0.9	No Messages	No Messages
905	L75X6	Beam	No Messages	0.0272 87	PMM	DSTL23	0.9	No Messages	No Messages
906	L75X6	Beam	No Messages	0.0440 08	PMM	DSTL23	0	No Messages	No Messages
907	L75X6	Beam	No Messages	0.0186 21	PMM	DSTL23	0	No Messages	No Messages
908	L75X6	Beam	No Messages	0.0220 3	PMM	DSTL23	0.9	No Messages	No Messages
909	L75X6	Beam	No Messages	0.0249 2	PMM	DSTL23	0	No Messages	No Messages
910	L75X6	Beam	No Messages	0.0220 82	PMM	DSTL23	0	No Messages	No Messages

911	L75X6	Beam	No Messages	0.0578 74	PMM	DSTL24	0	No Messages	No Messages
912	L75X6	Beam	No Messages	0.0729 16	PMM	DSTL24	0	No Messages	No Messages
913	L75X6	Beam	No Messages	0.0184 97	PMM	DSTL23	0.9	No Messages	No Messages
914	L75X6	Beam	No Messages	0.2010 5	PMM	DSTL24	0.9	No Messages	No Messages
915	L75X6	Beam	No Messages	0.0363 23	PMM	DSTL23	0.9	No Messages	No Messages
916	L75X6	Beam	No Messages	0.1097 28	PMM	DSTL24	0	No Messages	No Messages
917	L75X6	Beam	No Messages	0.0138 72	PMM	DSTL24	0	No Messages	No Messages
918	L75X6	Beam	No Messages	0.0179 01	PMM	DSTL8	0.9	No Messages	No Messages
919	L75X6	Brace	No Messages	0.0705 94	PMM	DSTL26	1.1401 8	No Messages	No Messages
920	L75X6	Brace	No Messages	0.0826 18	PMM	DSTL24	1.1401 8	No Messages	No Messages
921	L75X6	Brace	No Messages	0.0698 71	PMM	DSTL26	1.1401 8	No Messages	No Messages
922	L75X6	Brace	No Messages	0.0815 5	PMM	DSTL24	1.1401 8	No Messages	No Messages
923	L75X6	Brace	No Messages	0.0683 43	PMM	DSTL24	0	No Messages	No Messages
924	L75X6	Brace	No Messages	0.0828 8	PMM	DSTL24	0	No Messages	No Messages
925	L75X6	Brace	No Messages	0.0695 51	PMM	DSTL24	0	No Messages	No Messages
926	L75X6	Brace	No Messages	0.1188 68	PMM	DSTL24	1.1401 8	No Messages	No Messages
927	L75X6	Brace	No Messages	0.0456 18	PMM	DSTL24	1.1401 8	No Messages	No Messages
928	L75X6	Brace	No Messages	0.1799 66	PMM	DSTL24	0	No Messages	No Messages
929	L75X6	Brace	No Messages	0.0955 77	PMM	DSTL24	1.1401 8	No Messages	No Messages
930	L75X6	Brace	No Messages	0.1046 62	PMM	DSTL24	0	No Messages	No Messages
931	L75X6	Brace	No Messages	0.0735 77	PMM	DSTL24	0	No Messages	No Messages
932	L75X6	Brace	No Messages	0.0737 74	PMM	DSTL24	0	No Messages	No Messages
933	L75X6	Brace	No Messages	0.0582 35	PMM	DSTL23	0	No Messages	No Messages
934	L75X6	Brace	No Messages	0.0490 41	PMM	DSTL23	1.1401 8	No Messages	No Messages
935	L75X6	Brace	No Messages	0.0881 69	PMM	DSTL24	1.1401 8	No Messages	No Messages
936	L75X6	Brace	No Messages	0.0395 64	PMM	DSTL24	0	No Messages	No Messages
937	L75X6	Brace	No Messages	0.0167 98	PMM	DSTL7	0	No Messages	No Messages
938	L75X6	Brace	No Messages	0.0178 41	PMM	DSTL7	1.1401 8	No Messages	No Messages
939	L75X6	Brace	No Messages	0.0316 6	PMM	DSTL23	0	No Messages	No Messages
940	L75X6	Brace	No Messages	0.0242 15	PMM	DSTL7	1.1401 8	No Messages	No Messages
941	L75X6	Brace	No Messages	0.0705 37	PMM	DSTL23	0	No Messages	No Messages
942	L75X6	Brace	No Messages	0.0319 94	PMM	DSTL15	1.1401 8	No Messages	No Messages
943	L75X6	Brace	No Messages	0.0619 58	PMM	DSTL23	0	No Messages	No Messages
944	L75X6	Brace	No Messages	0.0653 62	PMM	DSTL15	1.1401 8	No Messages	No Messages

945	L75X6	Brace	No Messages	0.0969 11	PMM	DSTL23	0	No Messages	No Messages
946	L75X6	Brace	No Messages	0.0643 01	PMM	DSTL23	1.1401 8	No Messages	No Messages
947	L75X6	Brace	No Messages	0.1423 99	PMM	DSTL23	0	No Messages	No Messages
948	L75X6	Brace	No Messages	0.0417 43	PMM	DSTL20	1.1401 8	No Messages	No Messages
949	L75X6	Brace	No Messages	0.0732 53	PMM	DSTL15	1.1401 8	No Messages	No Messages
950	L75X6	Brace	No Messages	0.0430 63	PMM	DSTL20	1.1401 8	No Messages	No Messages
951	L75X6	Brace	No Messages	0.0702 28	PMM	DSTL15	0	No Messages	No Messages
952	L75X6	Brace	No Messages	0.0454 28	PMM	DSTL20	0	No Messages	No Messages
953	L75X6	Brace	No Messages	0.0700 32	PMM	DSTL15	0	No Messages	No Messages
954	L75X6	Brace	No Messages	0.0488 58	PMM	DSTL15	1.1401 8	No Messages	No Messages
955	L75X6	Brace	No Messages	0.0857 23	PMM	DSTL24	1.1401 8	No Messages	No Messages
956	L75X6	Brace	No Messages	0.0650 52	PMM	DSTL24	1.1401 8	No Messages	No Messages
957	L75X6	Brace	No Messages	0.0812 88	PMM	DSTL24	1.1401 8	No Messages	No Messages
958	L75X6	Brace	No Messages	0.0650 33	PMM	DSTL24	1.1401 8	No Messages	No Messages
959	L75X6	Brace	No Messages	0.0751 37	PMM	DSTL24	0	No Messages	No Messages
960	L75X6	Brace	No Messages	0.0686 91	PMM	DSTL24	1.1401 8	No Messages	No Messages
961	L75X6	Brace	No Messages	0.0741 48	PMM	DSTL24	0	No Messages	No Messages
962	L75X6	Brace	No Messages	0.1542 62	PMM	DSTL26	1.1401 8	No Messages	No Messages
963	L75X6	Brace	No Messages	0.1061 32	PMM	DSTL24	0	No Messages	No Messages
964	L75X6	Brace	No Messages	0.1385 44	PMM	DSTL24	1.1401 8	No Messages	No Messages
965	L75X6	Brace	No Messages	0.0836 6	PMM	DSTL24	0	No Messages	No Messages
966	L75X6	Brace	No Messages	0.0864 78	PMM	DSTL24	1.1401 8	No Messages	No Messages
967	L75X6	Brace	No Messages	0.0422 85	PMM	DSTL23	1.1401 8	No Messages	No Messages
968	L75X6	Brace	No Messages	0.0612 54	PMM	DSTL24	1.1401 8	No Messages	No Messages
969	L75X6	Brace	No Messages	0.0410 39	PMM	DSTL24	1.1401 8	No Messages	No Messages
970	L75X6	Brace	No Messages	0.1052 29	PMM	DSTL24	1.1401 8	No Messages	No Messages
971	L75X6	Brace	No Messages	0.1695 4	PMM	DSTL24	0	No Messages	No Messages
972	L75X6	Brace	No Messages	0.0203 28	PMM	DSTL24	0	No Messages	No Messages
973	L75X6	Brace	No Messages	0.0296 43	PMM	DSTL24	1.1131 1	No Messages	No Messages
974	L75X6	Brace	No Messages	0.0756 75	PMM	DSTL24	1.1401 8	No Messages	No Messages
975	L75X6	Brace	No Messages	0.0660 95	PMM	DSTL23	0	No Messages	No Messages
976	L75X6	Brace	No Messages	0.0523 97	PMM	DSTL25	1.1401 8	No Messages	No Messages
977	L75X6	Brace	No Messages	0.1327 64	PMM	DSTL23	1.1401 8	No Messages	No Messages
978	L75X6	Brace	No Messages	0.0892 46	PMM	DSTL15	0	No Messages	No Messages

979	L75X6	Brace	No Messages	0.080725	PMM	DSTL23	1.14018	No Messages	No Messages
980	L75X6	Brace	No Messages	0.081017	PMM	DSTL23	1.14018	No Messages	No Messages
981	L75X6	Brace	No Messages	0.133832	PMM	DSTL23	1.14018	No Messages	No Messages
982	L75X6	Brace	No Messages	0.088493	PMM	DSTL24	1.14018	No Messages	No Messages
983	L75X6	Brace	No Messages	0.075753	PMM	DSTL25	0	No Messages	No Messages
984	L75X6	Brace	No Messages	0.087395	PMM	DSTL23	1.14018	No Messages	No Messages
985	L75X6	Brace	No Messages	0.051694	PMM	DSTL16	1.14018	No Messages	No Messages
986	L75X6	Brace	No Messages	0.08596	PMM	DSTL23	1.14018	No Messages	No Messages
987	L75X6	Brace	No Messages	0.051192	PMM	DSTL16	1.14018	No Messages	No Messages
988	L75X6	Brace	No Messages	0.086086	PMM	DSTL23	0	No Messages	No Messages
989	L75X6	Brace	No Messages	0.052605	PMM	DSTL20	0	No Messages	No Messages
990	L75X6	Brace	No Messages	0.088466	PMM	DSTL23	0	No Messages	No Messages
991	L75X6	Brace	No Messages	0.005571	PMM	DSTL24	0.9985	No Messages	No Messages
992	L75X6	Brace	No Messages	0.004216	PMM	DSTL23	0.70717	No Messages	No Messages
994	L75X6	Brace	No Messages	0.009256	PMM	DSTL7	0	No Messages	No Messages
995	L75X6	Brace	No Messages	0.005147	PMM	DSTL5	0.70717	No Messages	No Messages
997	L75X6	Brace	No Messages	0.006103	PMM	DSTL5	0	No Messages	No Messages
998	L75X6	Brace	No Messages	0.003786	PMM	DSTL3	0.70717	No Messages	No Messages
999	L75X6	Brace	No Messages	0.004307	PMM	DSTL23	0.70717	No Messages	No Messages
1000	L75X6	Brace	No Messages	0.004303	PMM	DSTL23	0	No Messages	No Messages
1001	L75X6	Column	No Messages	0.079463	PMM	DSTL7	0	No Messages	No Messages
1002	L75X8	Beam	No Messages	0.431334	PMM	DSTL24	8	No Messages	No Messages
1003	L75X8	Beam	No Messages	0.053589	PMM	DSTL24	0	No Messages	No Messages
1004	L75X6	Beam	No Messages	0.016016	PMM	DSTL23	0	No Messages	No Messages
1005	L75X6	Beam	No Messages	0.010899	PMM	DSTL23	0	No Messages	No Messages
1006	L75X6	Beam	No Messages	0.009537	PMM	DSTL23	0	No Messages	No Messages
1007	L75X6	Beam	No Messages	0.00901	PMM	DSTL23	0	No Messages	No Messages
1008	L75X8	Beam	No Messages	0.4739	PMM	DSTL24	8	No Messages	No Messages
1009	L75X8	Beam	No Messages	0.056722	PMM	DSTL24	0	No Messages	No Messages
1010	L75X6	Beam	No Messages	0.020592	PMM	DSTL23	0.9	No Messages	No Messages
1011	L75X6	Beam	No Messages	0.015006	PMM	DSTL23	0.9	No Messages	No Messages
1012	L75X6	Beam	No Messages	0.013319	PMM	DSTL23	0.9	No Messages	No Messages
1013	L75X6	Beam	No Messages	0.012157	PMM	DSTL23	0.9	No Messages	No Messages
1014	L75X6	Beam	No Messages	0.010966	PMM	DSTL23	0.9	No Messages	No Messages

1015	L75X6	Beam	No Messages	0.011535	PMM	DSTL23	0.9	No Messages	No Messages
1016	L75X6	Beam	No Messages	0.009552	PMM	DSTL23	0	No Messages	No Messages
1017	L75X6	Beam	No Messages	0.008869	PMM	DSTL23	0	No Messages	No Messages
1018	L75X6	Beam	No Messages	0.010189	PMM	DSTL23	0	No Messages	No Messages
1019	L75X6	Beam	No Messages	0.015792	PMM	DSTL23	0	No Messages	No Messages
1020	L75X6	Beam	No Messages	0.008011	PMM	DSTL23	0.9	No Messages	No Messages
1021	L75X6	Beam	No Messages	0.008205	PMM	DSTL23	0.9	No Messages	No Messages
1022	L75X6	Beam	No Messages	0.00942	PMM	DSTL23	0.9	No Messages	No Messages
1023	L75X6	Beam	No Messages	0.008974	PMM	DSTL23	0.9	No Messages	No Messages
1024	L75X6	Beam	No Messages	0.010094	PMM	DSTL23	0.9	No Messages	No Messages
1027	L75X6	Beam	No Messages	0.033904	PMM	DSTL24	0	No Messages	No Messages
1028	L75X6	Beam	No Messages	0.018495	PMM	DSTL23	0	No Messages	No Messages
1029	L75X6	Beam	No Messages	0.020131	PMM	DSTL23	0	No Messages	No Messages
1031	L75X6	Beam	No Messages	0.017841	PMM	DSTL23	0	No Messages	No Messages
1032	L75X6	Beam	No Messages	0.009599	PMM	DSTL23	0	No Messages	No Messages
1033	L75X6	Beam	No Messages	0.014757	PMM	DSTL23	0	No Messages	No Messages
1034	L75X6	Beam	No Messages	0.011026	PMM	DSTL23	0	No Messages	No Messages
1035	L75X6	Beam	No Messages	0.008431	PMM	DSTL23	0	No Messages	No Messages
1036	L75X6	Beam	No Messages	0.007739	PMM	DSTL23	0.98489	No Messages	No Messages
1037	L75X6	Beam	No Messages	0.006668	PMM	DSTL24	0.98489	No Messages	No Messages
1038	L75X6	Beam	No Messages	0.007692	PMM	DSTL23	0.98489	No Messages	No Messages
1039	L75X6	Beam	No Messages	0.008123	PMM	DSTL23	0	No Messages	No Messages
1040	L75X6	Beam	No Messages	0.009464	PMM	DSTL23	0	No Messages	No Messages
1041	L75X6	Beam	No Messages	0.010136	PMM	DSTL23	0	No Messages	No Messages
1042	L75X6	Beam	No Messages	0.011972	PMM	DSTL23	0	No Messages	No Messages
1043	L75X6	Beam	No Messages	0.012214	PMM	DSTL23	0	No Messages	No Messages
1044	L75X6	Beam	No Messages	0.01338	PMM	DSTL23	0	No Messages	No Messages
1045	L75X6	Beam	No Messages	0.015592	PMM	DSTL23	0	No Messages	No Messages
1046	L75X6	Beam	No Messages	0.018842	PMM	DSTL23	0	No Messages	No Messages
1047	L75X6	Beam	No Messages	0.032217	PMM	DSTL24	0	No Messages	No Messages
1048	L75X8	Beam	No Messages	0.391739	PMM	DSTL24	0	No Messages	No Messages
1049	L75X8	Beam	No Messages	0.055734	PMM	DSTL24	0.9	No Messages	No Messages
1050	L75X6	Beam	No Messages	0.023571	PMM	DSTL23	0	No Messages	No Messages
1051	L75X6	Beam	No Messages	0.021492	PMM	DSTL23	0	No Messages	No Messages

1052	L75X6	Beam	No Messages	0.020885	PMM	DSTL23	0	No Messages	No Messages
1053	L75X6	Beam	No Messages	0.020125	PMM	DSTL23	0	No Messages	No Messages
1054	L75X8	Beam	No Messages	0.32847	PMM	DSTL24	0	No Messages	No Messages
1055	L75X8	Beam	No Messages	0.034696	PMM	DSTL24	0.9	No Messages	No Messages
1056	L75X6	Beam	No Messages	0.023248	PMM	DSTL23	0	No Messages	No Messages
1057	L75X6	Beam	No Messages	0.021194	PMM	DSTL23	0.9	No Messages	No Messages
1058	L75X6	Beam	No Messages	0.019979	PMM	DSTL23	0.9	No Messages	No Messages
1059	L75X6	Beam	No Messages	0.018603	PMM	DSTL23	0.9	No Messages	No Messages
1060	L75X6	Beam	No Messages	0.020734	PMM	DSTL23	0.9	No Messages	No Messages
1061	L75X6	Beam	No Messages	0.009328	PMM	DSTL23	0.9	No Messages	No Messages
1062	L75X6	Beam	No Messages	0.008751	PMM	DSTL23	0.9	No Messages	No Messages
1063	L75X6	Beam	No Messages	0.008574	PMM	DSTL23	0.9	No Messages	No Messages
1064	L75X6	Beam	No Messages	0.011522	PMM	DSTL23	0.9	No Messages	No Messages
1065	L75X6	Beam	No Messages	0.01309	PMM	DSTL23	0	No Messages	No Messages
1066	L75X6	Beam	No Messages	0.013449	PMM	DSTL23	0	No Messages	No Messages
1067	L75X6	Beam	No Messages	0.012304	PMM	DSTL23	0	No Messages	No Messages
1068	L75X6	Beam	No Messages	0.01362	PMM	DSTL23	0	No Messages	No Messages
1069	L75X6	Beam	No Messages	0.014567	PMM	DSTL23	0	No Messages	No Messages
1070	L75X6	Beam	No Messages	0.021378	PMM	DSTL23	0	No Messages	No Messages
1073	L75X6	Beam	No Messages	0.030535	PMM	DSTL24	0	No Messages	No Messages
1074	L75X6	Beam	No Messages	0.019565	PMM	DSTL23	0.98489	No Messages	No Messages
1075	L75X6	Beam	No Messages	0.0199	PMM	DSTL23	0	No Messages	No Messages
1077	L75X6	Beam	No Messages	0.018946	PMM	DSTL23	0	No Messages	No Messages
1078	L75X6	Beam	No Messages	0.018092	PMM	DSTL23	0.98489	No Messages	No Messages
1079	L75X6	Beam	No Messages	0.017307	PMM	DSTL23	0	No Messages	No Messages
1080	L75X6	Beam	No Messages	0.012693	PMM	DSTL23	0	No Messages	No Messages
1081	L75X6	Beam	No Messages	0.013579	PMM	DSTL24	0	No Messages	No Messages
1082	L75X6	Beam	No Messages	0.012188	PMM	DSTL24	0	No Messages	No Messages
1083	L75X6	Beam	No Messages	0.010063	PMM	DSTL24	0	No Messages	No Messages
1084	L75X6	Beam	No Messages	0.011123	PMM	DSTL23	0	No Messages	No Messages
1085	L75X6	Beam	No Messages	0.016077	PMM	DSTL23	0.98489	No Messages	No Messages
1086	L75X6	Beam	No Messages	0.014842	PMM	DSTL23	0.98489	No Messages	No Messages
1087	L75X6	Beam	No Messages	0.015207	PMM	DSTL23	0.98489	No Messages	No Messages
1088	L75X6	Beam	No Messages	0.020021	PMM	DSTL23	0	No Messages	No Messages

1089	L75X6	Beam	No Messages	0.025153	PMM	DSTL23	0.98489	No Messages	No Messages
1090	L75X6	Beam	No Messages	0.020402	PMM	DSTL23	0	No Messages	No Messages
1091	L75X6	Beam	No Messages	0.020081	PMM	DSTL23	0	No Messages	No Messages
1092	L75X6	Beam	No Messages	0.020432	PMM	DSTL23	0	No Messages	No Messages
1093	L75X6	Beam	No Messages	0.026366	PMM	DSTL24	0	No Messages	No Messages
1094	L75X8	Column	No Messages	0.185574	PMM	DSTL24	0.4	No Messages	No Messages
1095	L75X6	Column	No Messages	0.089205	PMM	DSTL24	0.4	No Messages	No Messages
1096	L75X6	Column	No Messages	0.064499	PMM	DSTL24	0	No Messages	No Messages
1097	L75X6	Column	No Messages	0.080038	PMM	DSTL24	0.4	No Messages	No Messages
1098	L75X8	Column	No Messages	0.1615	PMM	DSTL24	0.4	No Messages	No Messages
1099	L75X6	Column	No Messages	0.060312	PMM	DSTL24	0	No Messages	No Messages
1100	L75X6	Column	No Messages	0.06256	PMM	DSTL24	0	No Messages	No Messages
1101	L75X6	Column	No Messages	0.058697	PMM	DSTL24	0.4	No Messages	No Messages
1102	L75X6	Column	No Messages	0.059373	PMM	DSTL24	0.4	No Messages	No Messages
1103	L75X6	Column	No Messages	0.054295	PMM	DSTL24	0.4	No Messages	No Messages
1104	L75X6	Column	No Messages	0.061591	PMM	DSTL24	0	No Messages	No Messages
1105	L75X6	Column	No Messages	0.054263	PMM	DSTL24	0	No Messages	No Messages
1106	L75X6	Column	No Messages	0.044677	PMM	DSTL24	0.4	No Messages	No Messages
1107	L75X6	Column	No Messages	0.036874	PMM	DSTL24	0.4	No Messages	No Messages
1108	L75X6	Column	No Messages	0.039242	PMM	DSTL24	0.4	No Messages	No Messages
1109	L75X6	Column	No Messages	0.030262	PMM	DSTL24	0.4	No Messages	No Messages
1110	L75X6	Column	No Messages	0.03591	PMM	DSTL24	0.4	No Messages	No Messages
1111	L75X6	Column	No Messages	0.025985	PMM	DSTL24	0.4	No Messages	No Messages
1112	L75X6	Column	No Messages	0.033555	PMM	DSTL24	0.4	No Messages	No Messages
1113	L75X6	Column	No Messages	0.02301	PMM	DSTL24	0.4	No Messages	No Messages
1114	L75X6	Column	No Messages	0.029292	PMM	DSTL23	0	No Messages	No Messages
1115	L75X6	Column	No Messages	0.0164	PMM	DSTL23	0.4	No Messages	No Messages
1116	L75X6	Column	No Messages	0.031503	PMM	DSTL24	0.4	No Messages	No Messages
1117	L75X6	Column	No Messages	0.02132	PMM	DSTL24	0.4	No Messages	No Messages
1118	L75X6	Column	No Messages	0.034437	PMM	DSTL24	0.4	No Messages	No Messages
1119	L75X6	Column	No Messages	0.025845	PMM	DSTL24	0.4	No Messages	No Messages
1120	L75X6	Column	No Messages	0.038226	PMM	DSTL24	0.4	No Messages	No Messages
1121	L75X6	Column	No Messages	0.030388	PMM	DSTL24	0.4	No Messages	No Messages
1122	L75X6	Column	No Messages	0.043639	PMM	DSTL24	0.4	No Messages	No Messages

1123	L75X6	Column	No Messages	0.036869	PMM	DSTL24	0.4	No Messages	No Messages
1124	L75X6	Column	No Messages	0.06115	PMM	DSTL24	0	No Messages	No Messages
1125	L75X6	Column	No Messages	0.052938	PMM	DSTL24	0	No Messages	No Messages
1126	L75X6	Column	No Messages	0.058607	PMM	DSTL24	0.4	No Messages	No Messages
1127	L75X6	Column	No Messages	0.053921	PMM	DSTL24	0.4	No Messages	No Messages
1128	L75X6	Column	No Messages	0.06181	PMM	DSTL24	0.4	No Messages	No Messages
1129	L75X6	Column	No Messages	0.057882	PMM	DSTL24	0.4	No Messages	No Messages
1130	L75X6	Column	No Messages	0.062692	PMM	DSTL24	0	No Messages	No Messages
1131	L75X6	Column	No Messages	0.059669	PMM	DSTL24	0	No Messages	No Messages
1132	L75X6	Column	No Messages	0.080391	PMM	DSTL24	0.4	No Messages	No Messages
1133	L75X6	Column	No Messages	0.079352	PMM	DSTL24	0.4	No Messages	No Messages
1134	L75X8	Column	No Messages	0.1472	PMM	DSTL24	0.4	No Messages	No Messages
1135	L75X8	Column	No Messages	0.159657	PMM	DSTL24	0.4	No Messages	No Messages
1136	L75X6	Brace	No Messages	0.083149	PMM	DSTL24	0	No Messages	No Messages
1137	L75X6	Brace	No Messages	0.096639	PMM	DSTL24	0	No Messages	No Messages
1138	L75X6	Brace	No Messages	0.051539	PMM	DSTL24	0.56569	No Messages	No Messages
1139	L75X6	Brace	No Messages	0.057101	PMM	DSTL24	0.56569	No Messages	No Messages
1140	L75X6	Brace	No Messages	0.048667	PMM	DSTL24	0.56569	No Messages	No Messages
1141	L75X6	Brace	No Messages	0.052005	PMM	DSTL24	0.56569	No Messages	No Messages
1142	L75X6	Brace	No Messages	0.044845	PMM	DSTL24	0.56569	No Messages	No Messages
1143	L75X6	Brace	No Messages	0.048797	PMM	DSTL24	0.56569	No Messages	No Messages
1144	L75X6	Brace	No Messages	0.041209	PMM	DSTL24	0.56569	No Messages	No Messages
1145	L75X6	Brace	No Messages	0.045462	PMM	DSTL24	0.56569	No Messages	No Messages
1146	L75X6	Brace	No Messages	0.040351	PMM	DSTL24	0	No Messages	No Messages
1147	L75X6	Brace	No Messages	0.038696	PMM	DSTL24	0	No Messages	No Messages
1148	L75X6	Brace	No Messages	0.02916	PMM	DSTL24	0.56569	No Messages	No Messages
1149	L75X6	Brace	No Messages	0.029114	PMM	DSTL24	0.56569	No Messages	No Messages
1150	L75X6	Brace	No Messages	0.030044	PMM	DSTL24	0	No Messages	No Messages
1151	L75X6	Brace	No Messages	0.025308	PMM	DSTL24	0	No Messages	No Messages
1152	L75X6	Brace	No Messages	0.028526	PMM	DSTL24	0	No Messages	No Messages
1153	L75X6	Brace	No Messages	0.022492	PMM	DSTL24	0	No Messages	No Messages
1154	L75X6	Brace	No Messages	0.02763	PMM	DSTL24	0.56569	No Messages	No Messages
1155	L75X6	Brace	No Messages	0.022993	PMM	DSTL24	0.56569	No Messages	No Messages
1156	L75X6	Brace	No Messages	0.080053	PMM	DSTL24	0	No Messages	No Messages

1157	L75X6	Brace	No Messages	0.098606	PMM	DSTL24	0	No Messages	No Messages
1158	L75X6	Brace	No Messages	0.04783	PMM	DSTL24	0.56569	No Messages	No Messages
1159	L75X6	Brace	No Messages	0.056529	PMM	DSTL24	0.56569	No Messages	No Messages
1160	L75X6	Brace	No Messages	0.042664	PMM	DSTL24	0.56569	No Messages	No Messages
1161	L75X6	Brace	No Messages	0.049741	PMM	DSTL24	0.56569	No Messages	No Messages
1162	L75X6	Brace	No Messages	0.03745	PMM	DSTL24	0.56569	No Messages	No Messages
1163	L75X6	Brace	No Messages	0.045206	PMM	DSTL24	0.56569	No Messages	No Messages
1164	L75X6	Brace	No Messages	0.034579	PMM	DSTL24	0	No Messages	No Messages
1165	L75X6	Brace	No Messages	0.041557	PMM	DSTL24	0.56569	No Messages	No Messages
1166	L75X6	Brace	No Messages	0.034073	PMM	DSTL24	0	No Messages	No Messages
1167	L75X6	Brace	No Messages	0.040394	PMM	DSTL24	0	No Messages	No Messages
1168	L75X6	Brace	No Messages	0.023485	PMM	DSTL24	0.56569	No Messages	No Messages
1169	L75X6	Brace	No Messages	0.029617	PMM	DSTL24	0.56569	No Messages	No Messages
1170	L75X6	Brace	No Messages	0.021146	PMM	DSTL24	0.28284	No Messages	No Messages
1171	L75X6	Brace	No Messages	0.029766	PMM	DSTL24	0	No Messages	No Messages
1172	L75X6	Brace	No Messages	0.018775	PMM	DSTL24	0	No Messages	No Messages
1173	L75X6	Brace	No Messages	0.029225	PMM	DSTL24	0	No Messages	No Messages
1174	L75X6	Brace	No Messages	0.018578	PMM	DSTL24	0.56569	No Messages	No Messages
1175	L75X6	Brace	No Messages	0.027551	PMM	DSTL24	0.56569	No Messages	No Messages
1350	L75X8	Beam	No Messages	0.354808	PMM	DSTL18	0	No Messages	No Messages
1351	L75X8	Beam	No Messages	0.034558	PMM	DSTL17	0	No Messages	No Messages
1352	L75X6	Beam	No Messages	0.013753	PMM	DSTL23	0	No Messages	No Messages
1353	L75X6	Beam	No Messages	0.010787	PMM	DSTL5	0	No Messages	No Messages
1354	L75X6	Beam	No Messages	0.01003	PMM	DSTL24	0	No Messages	No Messages
1355	L75X6	Beam	No Messages	0.010074	PMM	DSTL24	0	No Messages	No Messages
1356	L75X8	Beam	No Messages	0.316972	PMM	DSTL18	8	No Messages	No Messages
1357	L75X8	Beam	No Messages	0.047461	PMM	DSTL24	0.9	No Messages	No Messages
1358	L75X6	Beam	No Messages	0.014021	PMM	DSTL23	0.9	No Messages	No Messages
1359	L75X6	Beam	No Messages	0.010604	PMM	DSTL23	0.9	No Messages	No Messages
1360	L75X6	Beam	No Messages	0.008968	PMM	DSTL23	0.9	No Messages	No Messages
1361	L75X6	Beam	No Messages	0.008509	PMM	DSTL23	0.9	No Messages	No Messages
1362	L75X6	Beam	No Messages	0.008053	PMM	DSTL24	0.9	No Messages	No Messages
1363	L75X6	Beam	No Messages	0.008181	PMM	DSTL24	0.9	No Messages	No Messages
1364	L75X6	Beam	No Messages	0.008491	PMM	DSTL24	0	No Messages	No Messages

1365	L75X6	Beam	No Messages	0.009436	PMM	DSTL24	0	No Messages	No Messages
1366	L75X6	Beam	No Messages	0.010988	PMM	DSTL24	0	No Messages	No Messages
1367	L75X6	Beam	No Messages	0.012989	PMM	DSTL23	0	No Messages	No Messages
1368	L75X6	Beam	No Messages	0.011029	PMM	DSTL24	0.9	No Messages	No Messages
1369	L75X6	Beam	No Messages	0.010403	PMM	DSTL24	0.9	No Messages	No Messages
1370	L75X6	Beam	No Messages	0.011378	PMM	DSTL24	0.9	No Messages	No Messages
1371	L75X6	Beam	No Messages	0.011475	PMM	DSTL24	0.9	No Messages	No Messages
1372	L75X6	Beam	No Messages	0.011533	PMM	DSTL24	0.9	No Messages	No Messages
1375	L75X6	Beam	No Messages	0.027842	PMM	DSTL18	0	No Messages	No Messages
1376	L75X6	Beam	No Messages	0.012729	PMM	DSTL23	0	No Messages	No Messages
1377	L75X6	Beam	No Messages	0.013078	PMM	DSTL23	0	No Messages	No Messages
1379	L75X6	Beam	No Messages	0.011036	PMM	DSTL23	0	No Messages	No Messages
1380	L75X6	Beam	No Messages	0.011377	PMM	DSTL24	0	No Messages	No Messages
1381	L75X6	Beam	No Messages	0.008982	PMM	DSTL23	0	No Messages	No Messages
1382	L75X6	Beam	No Messages	0.008073	PMM	DSTL24	0	No Messages	No Messages
1383	L75X6	Beam	No Messages	0.007334	PMM	DSTL24	0	No Messages	No Messages
1384	L75X6	Beam	No Messages	0.006957	PMM	DSTL24	0.98489	No Messages	No Messages
1385	L75X6	Beam	No Messages	0.007978	PMM	DSTL24	0.98489	No Messages	No Messages
1386	L75X6	Beam	No Messages	0.008843	PMM	DSTL24	0.98489	No Messages	No Messages
1387	L75X6	Beam	No Messages	0.011109	PMM	DSTL24	0	No Messages	No Messages
1388	L75X6	Beam	No Messages	0.011183	PMM	DSTL24	0	No Messages	No Messages
1389	L75X6	Beam	No Messages	0.010979	PMM	DSTL24	0	No Messages	No Messages
1390	L75X6	Beam	No Messages	0.011481	PMM	DSTL24	0	No Messages	No Messages
1391	L75X6	Beam	No Messages	0.011644	PMM	DSTL24	0	No Messages	No Messages
1392	L75X6	Beam	No Messages	0.01201	PMM	DSTL24	0	No Messages	No Messages
1393	L75X6	Beam	No Messages	0.012478	PMM	DSTL24	0	No Messages	No Messages
1394	L75X6	Beam	No Messages	0.011904	PMM	DSTL23	0	No Messages	No Messages
1395	L75X6	Beam	No Messages	0.022704	PMM	DSTL24	0	No Messages	No Messages
1396	L75X8	Beam	No Messages	0.273206	PMM	DSTL18	0	No Messages	No Messages
1397	L75X8	Beam	No Messages	0.041019	PMM	DSTL24	0.9	No Messages	No Messages
1398	L75X6	Beam	No Messages	0.016379	PMM	DSTL23	0	No Messages	No Messages
1399	L75X6	Beam	No Messages	0.013262	PMM	DSTL23	0	No Messages	No Messages
1400	L75X6	Beam	No Messages	0.012475	PMM	DSTL25	0	No Messages	No Messages
1401	L75X6	Beam	No Messages	0.011648	PMM	DSTL25	0	No Messages	No Messages

140 2	L75X8	Beam	No Messages	0.2808 7	PMM	DSTL24	7.98	No Messages	No Messages
140 3	L75X8	Beam	No Messages	0.0260 48	PMM	DSTL24	0.9	No Messages	No Messages
140 4	L75X6	Beam	No Messages	0.0106 01	PMM	DSTL23	0	No Messages	No Messages
140 5	L75X6	Beam	No Messages	0.0096	PMM	DSTL11	0.9	No Messages	No Messages
140 6	L75X6	Beam	No Messages	0.0085 75	PMM	DSTL11	0.9	No Messages	No Messages
140 7	L75X6	Beam	No Messages	0.0079 91	PMM	DSTL23	0.9	No Messages	No Messages
140 8	L75X6	Beam	No Messages	0.0077 61	PMM	DSTL23	0.9	No Messages	No Messages
140 9	L75X6	Beam	No Messages	0.0071 04	PMM	DSTL23	0.9	No Messages	No Messages
141 0	L75X6	Beam	No Messages	0.0065 75	PMM	DSTL23	0.9	No Messages	No Messages
141 1	L75X6	Beam	No Messages	0.0073 88	PMM	DSTL23	0.9	No Messages	No Messages
141 2	L75X6	Beam	No Messages	0.0098 73	PMM	DSTL23	0	No Messages	No Messages
141 3	L75X6	Beam	No Messages	0.0103 6	PMM	DSTL23	0	No Messages	No Messages
141 4	L75X6	Beam	No Messages	0.0125 52	PMM	DSTL23	0	No Messages	No Messages
141 5	L75X6	Beam	No Messages	0.0114 85	PMM	DSTL23	0	No Messages	No Messages
141 6	L75X6	Beam	No Messages	0.0114 01	PMM	DSTL23	0	No Messages	No Messages
141 7	L75X6	Beam	No Messages	0.0115 89	PMM	DSTL23	0	No Messages	No Messages
141 8	L75X6	Beam	No Messages	0.0134 26	PMM	DSTL23	0	No Messages	No Messages
142 1	L75X6	Beam	No Messages	0.0198 74	PMM	DSTL24	0	No Messages	No Messages
142 2	L75X6	Beam	No Messages	0.0103 85	PMM	DSTL23	0	No Messages	No Messages
142 3	L75X6	Beam	No Messages	0.0113 7	PMM	DSTL23	0	No Messages	No Messages
142 5	L75X6	Beam	No Messages	0.0113 65	PMM	DSTL23	0	No Messages	No Messages
142 6	L75X6	Beam	No Messages	0.0120 04	PMM	DSTL23	0.9848 9	No Messages	No Messages
142 7	L75X6	Beam	No Messages	0.0109 44	PMM	DSTL23	0	No Messages	No Messages
142 8	L75X6	Beam	No Messages	0.0097 79	PMM	DSTL23	0	No Messages	No Messages
142 9	L75X6	Beam	No Messages	0.0097 31	PMM	DSTL23	0	No Messages	No Messages
143 0	L75X6	Beam	No Messages	0.0089 96	PMM	DSTL23	0	No Messages	No Messages
143 1	L75X6	Beam	No Messages	0.0100 27	PMM	DSTL23	0	No Messages	No Messages
143 2	L75X6	Beam	No Messages	0.0113 86	PMM	DSTL23	0	No Messages	No Messages
143 3	L75X6	Beam	No Messages	0.0133 61	PMM	DSTL23	0.9848 9	No Messages	No Messages
143 4	L75X6	Beam	No Messages	0.0124 81	PMM	DSTL23	0.9848 9	No Messages	No Messages
143 5	L75X6	Beam	No Messages	0.0134 34	PMM	DSTL23	0.9848 9	No Messages	No Messages
143 6	L75X6	Beam	No Messages	0.0144 21	PMM	DSTL23	0	No Messages	No Messages
143 7	L75X6	Beam	No Messages	0.0164 5	PMM	DSTL23	0.9848 9	No Messages	No Messages
143 8	L75X6	Beam	No Messages	0.0150 31	PMM	DSTL23	0.9848 9	No Messages	No Messages

1439	L75X6	Beam	No Messages	0.01537	PMM	DSTL23	0	No Messages	No Messages
1440	L75X6	Beam	No Messages	0.01604	PMM	DSTL23	0	No Messages	No Messages
1441	L75X6	Beam	No Messages	0.01906	PMM	DSTL24	0	No Messages	No Messages
1442	L75X8	Column	No Messages	0.126023	PMM	DSTL18	0.4	No Messages	No Messages
1443	L75X6	Column	No Messages	0.0586	PMM	DSTL18	0.4	No Messages	No Messages
1444	L75X6	Column	No Messages	0.043354	PMM	DSTL18	0	No Messages	No Messages
1445	L75X6	Column	No Messages	0.063919	PMM	DSTL24	0.4	No Messages	No Messages
1446	L75X8	Column	No Messages	0.133671	PMM	DSTL24	0.4	No Messages	No Messages
1447	L75X6	Column	No Messages	0.046762	PMM	DSTL18	0	No Messages	No Messages
1448	L75X6	Column	No Messages	0.041405	PMM	DSTL18	0	No Messages	No Messages
1449	L75X6	Column	No Messages	0.043487	PMM	DSTL24	0.4	No Messages	No Messages
1450	L75X6	Column	No Messages	0.038301	PMM	DSTL18	0	No Messages	No Messages
1451	L75X6	Column	No Messages	0.039227	PMM	DSTL24	0.4	No Messages	No Messages
1452	L75X6	Column	No Messages	0.03644	PMM	DSTL18	0	No Messages	No Messages
1453	L75X6	Column	No Messages	0.035877	PMM	DSTL18	0	No Messages	No Messages
1454	L75X6	Column	No Messages	0.030516	PMM	DSTL18	0.4	No Messages	No Messages
1455	L75X6	Column	No Messages	0.029443	PMM	DSTL24	0.4	No Messages	No Messages
1456	L75X6	Column	No Messages	0.026981	PMM	DSTL18	0.4	No Messages	No Messages
1457	L75X6	Column	No Messages	0.025128	PMM	DSTL24	0.4	No Messages	No Messages
1458	L75X6	Column	No Messages	0.024333	PMM	DSTL17 (Sp)	0.4	No Messages	No Messages
1459	L75X6	Column	No Messages	0.021467	PMM	DSTL24	0.4	No Messages	No Messages
1460	L75X6	Column	No Messages	0.022279	PMM	DSTL17 (Sp)	0.4	No Messages	No Messages
1461	L75X6	Column	No Messages	0.018633	PMM	DSTL24	0.4	No Messages	No Messages
1462	L75X6	Column	No Messages	0.018873	PMM	DSTL23	0	No Messages	No Messages
1463	L75X6	Column	No Messages	0.014963	PMM	DSTL2	0	No Messages	No Messages
1464	L75X6	Column	No Messages	0.02072	PMM	DSTL24	0.4	No Messages	No Messages
1465	L75X6	Column	No Messages	0.016057	PMM	DSTL17 (Sp)	0.4	No Messages	No Messages
1466	L75X6	Column	No Messages	0.02245	PMM	DSTL17 (Sp)	0.4	No Messages	No Messages
1467	L75X6	Column	No Messages	0.019897	PMM	DSTL24	0.4	No Messages	No Messages
1468	L75X6	Column	No Messages	0.025697	PMM	DSTL24	0.4	No Messages	No Messages
1469	L75X6	Column	No Messages	0.023764	PMM	DSTL24	0.4	No Messages	No Messages
1470	L75X6	Column	No Messages	0.029489	PMM	DSTL24	0.4	No Messages	No Messages
1471	L75X6	Column	No Messages	0.028016	PMM	DSTL24	0.4	No Messages	No Messages
1472	L75X6	Column	No Messages	0.035087	PMM	DSTL24	0.4	No Messages	No Messages

1473	L75X6	Column	No Messages	0.034064	PMM	DSTL24	0.4	No Messages	No Messages
1474	L75X6	Column	No Messages	0.037715	PMM	DSTL24	0.4	No Messages	No Messages
1475	L75X6	Column	No Messages	0.037676	PMM	DSTL24	0.4	No Messages	No Messages
1476	L75X6	Column	No Messages	0.040811	PMM	DSTL24	0.4	No Messages	No Messages
1477	L75X6	Column	No Messages	0.041473	PMM	DSTL24	0.4	No Messages	No Messages
1478	L75X6	Column	No Messages	0.042138	PMM	DSTL17	0	No Messages	No Messages
1479	L75X6	Column	No Messages	0.04425	PMM	DSTL17	0	No Messages	No Messages
1480	L75X6	Column	No Messages	0.054892	PMM	DSTL24	0.4	No Messages	No Messages
1481	L75X6	Column	No Messages	0.060206	PMM	DSTL24	0.4	No Messages	No Messages
1482	L75X8	Column	No Messages	0.101618	PMM	DSTL24	0.4	No Messages	No Messages
1483	L75X8	Column	No Messages	0.116243	PMM	DSTL24	0.4	No Messages	No Messages
1484	L75X6	Brace	No Messages	0.076784	PMM	DSTL24	0	No Messages	No Messages
1485	L75X6	Brace	No Messages	0.063678	PMM	DSTL24	0	No Messages	No Messages
1486	L75X6	Brace	No Messages	0.037771	PMM	DSTL24	0.56569	No Messages	No Messages
1487	L75X6	Brace	No Messages	0.042578	PMM	DSTL24	0.56569	No Messages	No Messages
1488	L75X6	Brace	No Messages	0.034311	PMM	DSTL24	0.56569	No Messages	No Messages
1489	L75X6	Brace	No Messages	0.037965	PMM	DSTL24	0.56569	No Messages	No Messages
1490	L75X6	Brace	No Messages	0.030772	PMM	DSTL24	0.56569	No Messages	No Messages
1491	L75X6	Brace	No Messages	0.034637	PMM	DSTL24	0.56569	No Messages	No Messages
1492	L75X6	Brace	No Messages	0.027077	PMM	DSTL24	0.56569	No Messages	No Messages
1493	L75X6	Brace	No Messages	0.031225	PMM	DSTL24	0.56569	No Messages	No Messages
1494	L75X6	Brace	No Messages	0.023965	PMM	DSTL24	0	No Messages	No Messages
1495	L75X6	Brace	No Messages	0.026639	PMM	DSTL24	0.56569	No Messages	No Messages
1496	L75X6	Brace	No Messages	0.020791	PMM	DSTL24	0.56569	No Messages	No Messages
1497	L75X6	Brace	No Messages	0.02243	PMM	DSTL24	0.56569	No Messages	No Messages
1498	L75X6	Brace	No Messages	0.019533	PMM	DSTL24	0.56569	No Messages	No Messages
1499	L75X6	Brace	No Messages	0.018888	PMM	DSTL24	0.56569	No Messages	No Messages
1500	L75X6	Brace	No Messages	0.018603	PMM	DSTL24	0.56569	No Messages	No Messages
1501	L75X6	Brace	No Messages	0.01634	PMM	DSTL24	0	No Messages	No Messages
1502	L75X6	Brace	No Messages	0.017383	PMM	DSTL24	0.56569	No Messages	No Messages
1503	L75X6	Brace	No Messages	0.017163	PMM	DSTL24	0.56569	No Messages	No Messages
1504	L75X6	Brace	No Messages	0.062744	PMM	DSTL24	0	No Messages	No Messages
1505	L75X6	Brace	No Messages	0.071226	PMM	DSTL24	0	No Messages	No Messages
1506	L75X6	Brace	No Messages	0.035183	PMM	DSTL24	0.56569	No Messages	No Messages

1507	L75X6	Brace	No Messages	0.039721	PMM	DSTL24	0.56569	No Messages	No Messages
1508	L75X6	Brace	No Messages	0.030897	PMM	DSTL24	0.56569	No Messages	No Messages
1509	L75X6	Brace	No Messages	0.034092	PMM	DSTL24	0.56569	No Messages	No Messages
1510	L75X6	Brace	No Messages	0.026462	PMM	DSTL24	0.56569	No Messages	No Messages
1511	L75X6	Brace	No Messages	0.030788	PMM	DSTL24	0.56569	No Messages	No Messages
1512	L75X6	Brace	No Messages	0.023756	PMM	DSTL24	0.28284	No Messages	No Messages
1513	L75X6	Brace	No Messages	0.027585	PMM	DSTL24	0.56569	No Messages	No Messages
1514	L75X6	Brace	No Messages	0.021505	PMM	DSTL24	0	No Messages	No Messages
1515	L75X6	Brace	No Messages	0.024169	PMM	DSTL24	0	No Messages	No Messages
1516	L75X6	Brace	No Messages	0.017995	PMM	DSTL24	0.56569	No Messages	No Messages
1517	L75X6	Brace	No Messages	0.020808	PMM	DSTL24	0	No Messages	No Messages
1518	L75X6	Brace	No Messages	0.016297	PMM	DSTL24	0	No Messages	No Messages
1519	L75X6	Brace	No Messages	0.020125	PMM	DSTL24	0	No Messages	No Messages
1520	L75X6	Brace	No Messages	0.015222	PMM	DSTL24	0	No Messages	No Messages
1521	L75X6	Brace	No Messages	0.019177	PMM	DSTL24	0	No Messages	No Messages
1522	L75X6	Brace	No Messages	0.013858	PMM	DSTL24	0.56569	No Messages	No Messages
1523	L75X6	Brace	No Messages	0.018473	PMM	DSTL24	0	No Messages	No Messages
2046	L75X8	Beam	No Messages	0.190382	PMM	DSTL24	0	No Messages	No Messages
2047	L75X8	Beam	No Messages	0.181995	PMM	DSTL18	0	No Messages	No Messages
2048	L75X8	Beam	No Messages	0.068523	PMM	DSTL23	0.9	No Messages	No Messages
2049	L75X6	Beam	No Messages	0.043495	PMM	DSTL23	0	No Messages	No Messages
2050	L75X6	Beam	No Messages	0.036316	PMM	DSTL23	0.9	No Messages	No Messages
2051	L75X6	Beam	No Messages	0.028229	PMM	DSTL23	0.9	No Messages	No Messages
2052	L75X6	Beam	No Messages	0.023772	PMM	DSTL23	0.9	No Messages	No Messages
2053	L75X6	Beam	No Messages	0.019046	PMM	DSTL23	0.9	No Messages	No Messages
2054	L75X6	Beam	No Messages	0.015825	PMM	DSTL23	0.9	No Messages	No Messages
2055	L75X6	Beam	No Messages	0.013856	PMM	DSTL24	0.9	No Messages	No Messages
2056	L75X6	Beam	No Messages	0.021495	PMM	DSTL24	0.9	No Messages	No Messages
2057	L75X6	Beam	No Messages	0.0143	PMM	DSTL5	0	No Messages	No Messages
2058	L75X6	Beam	No Messages	0.014641	PMM	DSTL5	0	No Messages	No Messages
2059	L75X6	Beam	No Messages	0.019072	PMM	DSTL23	0.9	No Messages	No Messages
2060	L75X6	Beam	No Messages	0.023024	PMM	DSTL23	0.9	No Messages	No Messages
2061	L75X6	Beam	No Messages	0.031128	PMM	DSTL23	0.9	No Messages	No Messages
2062	L75X6	Beam	No Messages	0.04185	PMM	DSTL23	0.9	No Messages	No Messages

2063	L75X6	Beam	No Messages	0.051649	PMM	DSTL23	0.9	No Messages	No Messages
2065	L75X6	Beam	No Messages	0.034054	PMM	DSTL23	1.02	No Messages	No Messages
2066	L75X6	Beam	No Messages	0.032856	PMM	DSTL23	1.02956	No Messages	No Messages
2067	L75X6	Beam	No Messages	0.027463	PMM	DSTL23	0	No Messages	No Messages
2068	L75X6	Beam	No Messages	0.022351	PMM	DSTL23	0	No Messages	No Messages
2069	L75X6	Beam	No Messages	0.018977	PMM	DSTL24	0	No Messages	No Messages
2070	L75X6	Beam	No Messages	0.017798	PMM	DSTL24	0	No Messages	No Messages
2071	L75X6	Beam	No Messages	0.01637	PMM	DSTL24	0	No Messages	No Messages
2072	L75X6	Beam	No Messages	0.015627	PMM	DSTL24	0	No Messages	No Messages
2073	L75X6	Beam	No Messages	0.034552	PMM	DSTL23	1.02956	No Messages	No Messages
2074	L75X6	Beam	No Messages	0.033177	PMM	DSTL24	0	No Messages	No Messages
2075	L75X6	Beam	No Messages	0.029359	PMM	DSTL24	0	No Messages	No Messages
2076	L75X6	Beam	No Messages	0.026894	PMM	DSTL24	0	No Messages	No Messages
2077	L75X6	Beam	No Messages	0.024819	PMM	DSTL24	0	No Messages	No Messages
2078	L75X6	Beam	No Messages	0.021228	PMM	DSTL24	0	No Messages	No Messages
2079	L75X6	Beam	No Messages	0.017382	PMM	DSTL24	0	No Messages	No Messages
2080	L75X8	Beam	No Messages	0.243455	PMM	DSTL18	8	No Messages	No Messages
2081	L75X8	Beam	No Messages	0.207053	PMM	DSTL18	0	No Messages	No Messages
2082	L75X8	Beam	No Messages	0.062465	PMM	DSTL25	0	No Messages	No Messages
2083	L75X6	Beam	No Messages	0.047311	PMM	DSTL23	0.9	No Messages	No Messages
2084	L75X6	Beam	No Messages	0.041378	PMM	DSTL23	0.9	No Messages	No Messages
2085	L75X6	Beam	No Messages	0.035509	PMM	DSTL23	0.9	No Messages	No Messages
2086	L75X6	Beam	No Messages	0.038814	PMM	DSTL23	0.9	No Messages	No Messages
2087	L75X6	Beam	No Messages	0.021981	PMM	DSTL23	0.9	No Messages	No Messages
2088	L75X6	Beam	No Messages	0.018728	PMM	DSTL23	0.9	No Messages	No Messages
2089	L75X6	Beam	No Messages	0.020695	PMM	DSTL23	0.9	No Messages	No Messages
2090	L75X6	Beam	No Messages	0.023414	PMM	DSTL24	0.9	No Messages	No Messages
2091	L75X6	Beam	No Messages	0.019286	PMM	DSTL23	0.9	No Messages	No Messages
2092	L75X6	Beam	No Messages	0.018367	PMM	DSTL24	0.9	No Messages	No Messages
2093	L75X6	Beam	No Messages	0.024773	PMM	DSTL24	0.9	No Messages	No Messages
2094	L75X6	Beam	No Messages	0.034794	PMM	DSTL24	0.9	No Messages	No Messages
2095	L75X6	Beam	No Messages	0.029896	PMM	DSTL23	0.9	No Messages	No Messages
2096	L75X6	Beam	No Messages	0.03991	PMM	DSTL23	0.9	No Messages	No Messages
2097	L75X6	Beam	No Messages	0.044405	PMM	DSTL23	0	No Messages	No Messages

2099	L75X6	Beam	No Messages	0.079978	PMM	DSTL23	0	No Messages	No Messages
2100	L75X6	Beam	No Messages	0.066987	PMM	DSTL23	0	No Messages	No Messages
2101	L75X6	Beam	No Messages	0.056733	PMM	DSTL23	0	No Messages	No Messages
2102	L75X6	Beam	No Messages	0.049597	PMM	DSTL23	0	No Messages	No Messages
2103	L75X6	Beam	No Messages	0.044702	PMM	DSTL23	0	No Messages	No Messages
2104	L75X6	Beam	No Messages	0.027431	PMM	DSTL24	0	No Messages	No Messages
2105	L75X6	Beam	No Messages	0.027441	PMM	DSTL24	0	No Messages	No Messages
2106	L75X6	Beam	No Messages	0.021386	PMM	DSTL24	0	No Messages	No Messages
2107	L75X6	Beam	No Messages	0.04274	PMM	DSTL23	1.02956	No Messages	No Messages
2108	L75X6	Beam	No Messages	0.046853	PMM	DSTL24	0	No Messages	No Messages
2109	L75X6	Beam	No Messages	0.046875	PMM	DSTL24	0	No Messages	No Messages
2110	L75X6	Beam	No Messages	0.040235	PMM	DSTL24	0	No Messages	No Messages
2111	L75X6	Beam	No Messages	0.024093	PMM	DSTL24	0	No Messages	No Messages
2112	L75X6	Beam	No Messages	0.02782	PMM	DSTL24	0	No Messages	No Messages
2113	L75X6	Beam	No Messages	0.023843	PMM	DSTL24	0	No Messages	No Messages
2114	L75X8	Column	No Messages	0.058426	PMM	DSTL24	0	No Messages	No Messages
2115	L75X8	Column	No Messages	0.093049	PMM	DSTL23	1.4	No Messages	No Messages
2116	L75X6	Column	No Messages	0.110906	PMM	DSTL17 (Sp)	1.4	No Messages	No Messages
2117	L75X6	Column	No Messages	0.126564	PMM	DSTL17 (Sp)	1.4	No Messages	No Messages
2118	L75X6	Column	No Messages	0.146446	PMM	DSTL17 (Sp)	1.4	No Messages	No Messages
2119	L75X6	Column	No Messages	0.122901	PMM	DSTL17 (Sp)	1.4	No Messages	No Messages
2120	L75X6	Column	No Messages	0.13705	PMM	DSTL17 (Sp)	1.4	No Messages	No Messages
2121	L75X6	Column	No Messages	0.122113	PMM	DSTL17 (Sp)	1.4	No Messages	No Messages
2122	L75X6	Column	No Messages	0.128732	PMM	DSTL17 (Sp)	1.4	No Messages	No Messages
2123	L75X6	Column	No Messages	0.120973	PMM	DSTL17 (Sp)	1.4	No Messages	No Messages
2124	L75X6	Column	No Messages	0.120357	PMM	DSTL17 (Sp)	1.4	No Messages	No Messages
2125	L75X6	Column	No Messages	0.119608	PMM	DSTL17 (Sp)	1.4	No Messages	No Messages
2126	L75X6	Column	No Messages	0.112769	PMM	DSTL17 (Sp)	1.4	No Messages	No Messages
2127	L75X6	Column	No Messages	0.116809	PMM	DSTL17 (Sp)	1.4	No Messages	No Messages
2128	L75X6	Column	No Messages	0.102898	PMM	DSTL17 (Sp)	1.4	No Messages	No Messages
2129	L75X6	Column	No Messages	0.025058	PMM	DSTL24	1.4	No Messages	No Messages
2130	L75X6	Column	No Messages	0.020902	PMM	DSTL24	1.4	No Messages	No Messages
2131	L75X6	Column	No Messages	0.128539	PMM	DSTL17 (Sp)	1.4	No Messages	No Messages
2132	L75X6	Column	No Messages	0.115064	PMM	DSTL17 (Sp)	1.4	No Messages	No Messages

2133	L75X6	Column	No Messages	0.132487	PMM	DSTL17 (Sp)	1.4	No Messages	No Messages
2134	L75X6	Column	No Messages	0.12484	PMM	DSTL17 (Sp)	1.4	No Messages	No Messages
2135	L75X6	Column	No Messages	0.132499	PMM	DSTL17 (Sp)	1.4	No Messages	No Messages
2136	L75X6	Column	No Messages	0.133345	PMM	DSTL17 (Sp)	1.4	No Messages	No Messages
2137	L75X6	Column	No Messages	0.132961	PMM	DSTL17 (Sp)	1.4	No Messages	No Messages
2138	L75X6	Column	No Messages	0.142728	PMM	DSTL17 (Sp)	1.4	No Messages	No Messages
2139	L75X6	Column	No Messages	0.13253	PMM	DSTL17 (Sp)	1.4	No Messages	No Messages
2140	L75X6	Column	No Messages	0.151824	PMM	DSTL17 (Sp)	1.4	No Messages	No Messages
2141	L75X6	Column	No Messages	0.134371	PMM	DSTL17 (Sp)	1.4	No Messages	No Messages
2142	L75X6	Column	No Messages	0.164343	PMM	DSTL17 (Sp)	1.4	No Messages	No Messages
2143	L75X6	Column	No Messages	0.120859	PMM	DSTL17 (Sp)	1.4	No Messages	No Messages
2144	L75X6	Brace	No Messages	0.05743	PMM	DSTL24	0	No Messages	No Messages
2145	L75X6	Brace	No Messages	0.065498	PMM	DSTL23	1.48	No Messages	No Messages
2146	L75X6	Brace	No Messages	0.055383	PMM	DSTL24	0	No Messages	No Messages
2147	L75X6	Brace	No Messages	0.075098	PMM	DSTL24	1.48661	No Messages	No Messages
2148	L75X6	Brace	No Messages	0.056936	PMM	DSTL26	1.48661	No Messages	No Messages
2149	L75X6	Brace	No Messages	0.068399	PMM	DSTL24	1.48661	No Messages	No Messages
2150	L75X6	Brace	No Messages	0.060973	PMM	DSTL26	1.48661	No Messages	No Messages
2151	L75X6	Brace	No Messages	0.064177	PMM	DSTL24	1.48661	No Messages	No Messages
2152	L75X6	Brace	No Messages	0.0641	PMM	DSTL26	1.48661	No Messages	No Messages
2153	L75X6	Brace	No Messages	0.057334	PMM	DSTL26	1.48661	No Messages	No Messages
2154	L75X6	Brace	No Messages	0.067969	PMM	DSTL24	1.48661	No Messages	No Messages
2155	L75X6	Brace	No Messages	0.059948	PMM	DSTL26	1.48661	No Messages	No Messages
2156	L75X6	Brace	No Messages	0.070952	PMM	DSTL24	1.48661	No Messages	No Messages
2157	L75X6	Brace	No Messages	0.062036	PMM	DSTL24	1.48661	No Messages	No Messages
2158	L75X6	Brace	No Messages	0.070665	PMM	DSTL24	1.48661	No Messages	No Messages
2159	L75X6	Brace	No Messages	0.061453	PMM	DSTL24	1.48661	No Messages	No Messages
2160	L75X6	Brace	No Messages	0.054444	PMM	DSTL26	1.48661	No Messages	No Messages
2161	L75X6	Brace	No Messages	0.045874	PMM	DSTL26	1.48661	No Messages	No Messages
2162	L75X6	Brace	No Messages	0.054241	PMM	DSTL26	1.48661	No Messages	No Messages
2163	L75X6	Brace	No Messages	0.045037	PMM	DSTL26	1.48661	No Messages	No Messages
2164	L75X6	Brace	No Messages	0.050231	PMM	DSTL26	1.48661	No Messages	No Messages
2165	L75X6	Brace	No Messages	0.047384	PMM	DSTL24	1.48661	No Messages	No Messages
2166	L75X6	Brace	No Messages	0.046776	PMM	DSTL26	1.48661	No Messages	No Messages

2167	L75X6	Brace	No Messages	0.051493	PMM	DSTL24	1.48661	No Messages	No Messages
2168	L75X6	Brace	No Messages	0.04774	PMM	DSTL24	1.48661	No Messages	No Messages
2169	L75X6	Brace	No Messages	0.058937	PMM	DSTL24	1.48661	No Messages	No Messages
2170	L75X6	Brace	No Messages	0.049297	PMM	DSTL18	1.48661	No Messages	No Messages
2171	L75X6	Brace	No Messages	0.064516	PMM	DSTL18	1.48661	No Messages	No Messages
2172	L75X6	Brace	No Messages	0.055051	PMM	DSTL24	1.48661	No Messages	No Messages
2173	L75X6	Brace	No Messages	0.073919	PMM	DSTL18	1.48661	No Messages	No Messages
2174	L75X6	Column	No Messages	0.155226	PMM	DSTL17 (Sp)	0	No Messages	No Messages
2175	L75X6	Column	No Messages	0.140915	PMM	DSTL17 (Sp)	1.4	No Messages	No Messages
2176	L75X8	Column	No Messages	0.158408	PMM	DSTL23	0	No Messages	No Messages
2177	L75X8	Column	No Messages	0.12835	PMM	DSTL23	0	No Messages	No Messages
2178	L75X8	Beam	No Messages	0.224903	PMM	DSTL23	0.45	No Messages	No Messages
2179	L75X8	Beam	No Messages	0.109191	PMM	DSTL23	0.9	No Messages	No Messages
2180	L75X6	Beam	No Messages	0.046975	PMM	DSTL23	1.02	No Messages	No Messages
2181	L75X6	Beam	No Messages	0.100017	PMM	DSTL23	1.02	No Messages	No Messages
2182	L75X6	Brace	No Messages	0.112098	PMM	DSTL24	0	No Messages	No Messages
2183	L75X6	Brace	No Messages	0.092924	PMM	DSTL23	0	No Messages	No Messages
2184	L75X8	Beam	No Messages	0.244721	PMM	DSTL24	0	No Messages	No Messages
2185	L75X8	Beam	No Messages	0.270908	PMM	DSTL24	0	No Messages	No Messages
2186	L75X8	Beam	No Messages	0.09161	PMM	DSTL23	0	No Messages	No Messages
2187	L75X6	Beam	No Messages	0.054157	PMM	DSTL23	0	No Messages	No Messages
2188	L75X6	Beam	No Messages	0.041537	PMM	DSTL23	0	No Messages	No Messages
2189	L75X6	Beam	No Messages	0.030613	PMM	DSTL23	0	No Messages	No Messages
2190	L75X6	Beam	No Messages	0.022071	PMM	DSTL23	0	No Messages	No Messages
2191	L75X6	Beam	No Messages	0.013443	PMM	DSTL23	0	No Messages	No Messages
2192	L75X6	Beam	No Messages	0.011594	PMM	DSTL24	0	No Messages	No Messages
2193	L75X6	Beam	No Messages	0.010366	PMM	DSTL24	0	No Messages	No Messages
2194	L75X6	Beam	No Messages	0.012875	PMM	DSTL23	0	No Messages	No Messages
2195	L75X6	Beam	No Messages	0.011144	PMM	DSTL23	0.9	No Messages	No Messages
2196	L75X6	Beam	No Messages	0.00901	PMM	DSTL15	0.9	No Messages	No Messages
2197	L75X6	Beam	No Messages	0.011164	PMM	DSTL23	0.9	No Messages	No Messages
2198	L75X6	Beam	No Messages	0.016749	PMM	DSTL23	0.9	No Messages	No Messages
2199	L75X6	Beam	No Messages	0.025178	PMM	DSTL23	0.9	No Messages	No Messages
2200	L75X6	Beam	No Messages	0.039775	PMM	DSTL23	0.9	No Messages	No Messages

220 1	L75X6	Beam	No Messages	0.0543 27	PMM	DSTL23	0.9	No Messages	No Messages
220 3	L75X6	Beam	No Messages	0.0388 18	PMM	DSTL23	1.02	No Messages	No Messages
220 4	L75X6	Beam	No Messages	0.0341 18	PMM	DSTL23	1.0295 6	No Messages	No Messages
220 5	L75X6	Beam	No Messages	0.0266 17	PMM	DSTL23	0	No Messages	No Messages
220 6	L75X6	Beam	No Messages	0.0194 75	PMM	DSTL23	0	No Messages	No Messages
220 7	L75X6	Beam	No Messages	0.0126 76	PMM	DSTL23	0	No Messages	No Messages
220 8	L75X6	Beam	No Messages	0.0125 56	PMM	DSTL24	1.0295 6	No Messages	No Messages
220 9	L75X6	Beam	No Messages	0.0132 69	PMM	DSTL24	1.0295 6	No Messages	No Messages
221 0	L75X6	Beam	No Messages	0.0180 69	PMM	DSTL24	1.0295 6	No Messages	No Messages
221 1	L75X6	Beam	No Messages	0.0299 38	PMM	DSTL23	1.0295 6	No Messages	No Messages
221 2	L75X6	Beam	No Messages	0.0298 77	PMM	DSTL23	0	No Messages	No Messages
221 3	L75X6	Beam	No Messages	0.0219	PMM	DSTL24	0	No Messages	No Messages
221 4	L75X6	Beam	No Messages	0.0195 96	PMM	DSTL24	0	No Messages	No Messages
221 5	L75X6	Beam	No Messages	0.0169 36	PMM	DSTL24	0	No Messages	No Messages
221 6	L75X6	Beam	No Messages	0.0162 95	PMM	DSTL23	0	No Messages	No Messages
221 7	L75X6	Beam	No Messages	0.0134 49	PMM	DSTL23	0	No Messages	No Messages
221 8	L75X8	Beam	No Messages	0.2918 35	PMM	DSTL24	8	No Messages	No Messages
221 9	L75X8	Beam	No Messages	0.2596 29	PMM	DSTL24	0	No Messages	No Messages
222 0	L75X8	Beam	No Messages	0.0797 64	PMM	DSTL23	0	No Messages	No Messages
222 1	L75X6	Beam	No Messages	0.0525 05	PMM	DSTL23	0	No Messages	No Messages
222 2	L75X6	Beam	No Messages	0.0371 76	PMM	DSTL23	0	No Messages	No Messages
222 3	L75X6	Beam	No Messages	0.0292 03	PMM	DSTL23	0	No Messages	No Messages
222 4	L75X6	Beam	No Messages	0.0274 75	PMM	DSTL23	0	No Messages	No Messages
222 5	L75X6	Beam	No Messages	0.0206 73	PMM	DSTL23	0.9	No Messages	No Messages
222 6	L75X6	Beam	No Messages	0.0180 24	PMM	DSTL23	0.9	No Messages	No Messages
222 7	L75X6	Beam	No Messages	0.0177 92	PMM	DSTL23	0.9	No Messages	No Messages
222 8	L75X6	Beam	No Messages	0.0189 15	PMM	DSTL23	0	No Messages	No Messages
222 9	L75X6	Beam	No Messages	0.0153 02	PMM	DSTL23	0	No Messages	No Messages
223 0	L75X6	Beam	No Messages	0.0149 93	PMM	DSTL23	0	No Messages	No Messages
223 1	L75X6	Beam	No Messages	0.0162 55	PMM	DSTL23	0	No Messages	No Messages
223 2	L75X6	Beam	No Messages	0.0202 56	PMM	DSTL23	0	No Messages	No Messages
223 3	L75X6	Beam	No Messages	0.0184 52	PMM	DSTL23	0.9	No Messages	No Messages
223 4	L75X6	Beam	No Messages	0.0324 17	PMM	DSTL23	0.9	No Messages	No Messages
223 5	L75X6	Beam	No Messages	0.0534 91	PMM	DSTL23	0.9	No Messages	No Messages

2237	L75X6	Beam	No Messages	0.070619	PMM	DSTL23	0	No Messages	No Messages
2238	L75X6	Beam	No Messages	0.058152	PMM	DSTL23	0	No Messages	No Messages
2239	L75X6	Beam	No Messages	0.04721	PMM	DSTL23	0	No Messages	No Messages
2240	L75X6	Beam	No Messages	0.042581	PMM	DSTL23	1.02956	No Messages	No Messages
2241	L75X6	Beam	No Messages	0.040176	PMM	DSTL23	0	No Messages	No Messages
2242	L75X6	Beam	No Messages	0.019306	PMM	DSTL23	0	No Messages	No Messages
2243	L75X6	Beam	No Messages	0.017098	PMM	DSTL23	0	No Messages	No Messages
2244	L75X6	Beam	No Messages	0.015417	PMM	DSTL23	0	No Messages	No Messages
2245	L75X6	Beam	No Messages	0.025751	PMM	DSTL23	1.02956	No Messages	No Messages
2246	L75X6	Beam	No Messages	0.021371	PMM	DSTL24	0	No Messages	No Messages
2247	L75X6	Beam	No Messages	0.018768	PMM	DSTL24	0	No Messages	No Messages
2248	L75X6	Beam	No Messages	0.021243	PMM	DSTL24	0	No Messages	No Messages
2249	L75X6	Beam	No Messages	0.014148	PMM	DSTL24	0	No Messages	No Messages
2250	L75X6	Beam	No Messages	0.013772	PMM	DSTL24	0	No Messages	No Messages
2251	L75X6	Beam	No Messages	0.012373	PMM	DSTL23	1.02956	No Messages	No Messages
2252	L75X8	Column	No Messages	0.097281	PMM	DSTL23	1.4	No Messages	No Messages
2253	L75X8	Column	No Messages	0.10108	PMM	DSTL23	1.4	No Messages	No Messages
2254	L75X6	Column	No Messages	0.18612	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
2255	L75X6	Column	No Messages	0.200904	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
2256	L75X6	Column	No Messages	0.186343	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
2257	L75X6	Column	No Messages	0.193914	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
2258	L75X6	Column	No Messages	0.179611	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
2259	L75X6	Column	No Messages	0.191374	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
2260	L75X6	Column	No Messages	0.175757	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
2261	L75X6	Column	No Messages	0.177613	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
2262	L75X6	Column	No Messages	0.160724	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
2263	L75X6	Column	No Messages	0.166889	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
2264	L75X6	Column	No Messages	0.149251	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
2265	L75X6	Column	No Messages	0.16101	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
2266	L75X6	Column	No Messages	0.141437	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
2267	L75X6	Column	No Messages	0.044128	PMM	DSTL24	1.4	No Messages	No Messages
2268	L75X6	Column	No Messages	0.039701	PMM	DSTL24	1.4	No Messages	No Messages
2269	L75X6	Column	No Messages	0.18342	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
2270	L75X6	Column	No Messages	0.160861	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages

227 1	L75X6	Column	No Messages	0.1898 63	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
227 2	L75X6	Column	No Messages	0.1688 88	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
227 3	L75X6	Column	No Messages	0.1989 55	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
227 4	L75X6	Column	No Messages	0.1810 11	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
227 5	L75X6	Column	No Messages	0.2115 25	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
227 6	L75X6	Column	No Messages	0.1976 52	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
227 7	L75X6	Column	No Messages	0.2123 79	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
227 8	L75X6	Column	No Messages	0.2028 01	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
227 9	L75X6	Column	No Messages	0.2160 25	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
228 0	L75X6	Column	No Messages	0.2136 39	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
228 1	L75X6	Column	No Messages	0.2069 55	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
228 2	L75X6	Brace	No Messages	0.0797 36	PMM	DSTL24	0	No Messages	No Messages
228 3	L75X6	Brace	No Messages	0.0783 15	PMM	DSTL23	1.48	No Messages	No Messages
228 4	L75X6	Brace	No Messages	0.0922 63	PMM	DSTL24	0	No Messages	No Messages
228 5	L75X6	Brace	No Messages	0.0902 01	PMM	DSTL24	1.4866 1	No Messages	No Messages
228 6	L75X6	Brace	No Messages	0.0862 5	PMM	DSTL24	1.4866 1	No Messages	No Messages
228 7	L75X6	Brace	No Messages	0.0846 14	PMM	DSTL24	1.4866 1	No Messages	No Messages
228 8	L75X6	Brace	No Messages	0.0824 24	PMM	DSTL24	1.4866 1	No Messages	No Messages
228 9	L75X6	Brace	No Messages	0.0805 59	PMM	DSTL24	1.4866 1	No Messages	No Messages
229 0	L75X6	Brace	No Messages	0.0831 01	PMM	DSTL26	1.4866 1	No Messages	No Messages
229 1	L75X6	Brace	No Messages	0.0768 16	PMM	DSTL26	1.4866 1	No Messages	No Messages
229 2	L75X6	Brace	No Messages	0.0877 35	PMM	DSTL26	1.4866 1	No Messages	No Messages
229 3	L75X6	Brace	No Messages	0.0800 77	PMM	DSTL26	1.4866 1	No Messages	No Messages
229 4	L75X6	Brace	No Messages	0.0899 77	PMM	DSTL26	1.4866 1	No Messages	No Messages
229 5	L75X6	Brace	No Messages	0.0815 25	PMM	DSTL26	1.4866 1	No Messages	No Messages
229 6	L75X6	Brace	No Messages	0.0931 48	PMM	DSTL24	0	No Messages	No Messages
229 7	L75X6	Brace	No Messages	0.0787 71	PMM	DSTL24	1.4866 1	No Messages	No Messages
229 8	L75X6	Brace	No Messages	0.0761 37	PMM	DSTL26	1.4866 1	No Messages	No Messages
229 9	L75X6	Brace	No Messages	0.0646 63	PMM	DSTL26	1.4866 1	No Messages	No Messages
230 0	L75X6	Brace	No Messages	0.0787 45	PMM	DSTL24	1.4866 1	No Messages	No Messages
230 1	L75X6	Brace	No Messages	0.0674 74	PMM	DSTL24	1.4866 1	No Messages	No Messages
230 2	L75X6	Brace	No Messages	0.0794 56	PMM	DSTL24	1.4866 1	No Messages	No Messages
230 3	L75X6	Brace	No Messages	0.0690 18	PMM	DSTL24	1.4866 1	No Messages	No Messages
230 4	L75X6	Brace	No Messages	0.0908 12	PMM	DSTL24	1.4866 1	No Messages	No Messages

2305	L75X6	Brace	No Messages	0.081816	PMM	DSTL24	1.48661	No Messages	No Messages
2306	L75X6	Brace	No Messages	0.098645	PMM	DSTL24	1.48661	No Messages	No Messages
2307	L75X6	Brace	No Messages	0.091231	PMM	DSTL24	1.48661	No Messages	No Messages
2308	L75X6	Brace	No Messages	0.101466	PMM	DSTL24	1.48661	No Messages	No Messages
2309	L75X6	Brace	No Messages	0.095778	PMM	DSTL24	1.48661	No Messages	No Messages
2310	L75X6	Brace	No Messages	0.107675	PMM	DSTL24	1.48661	No Messages	No Messages
2311	L75X6	Brace	No Messages	0.102643	PMM	DSTL24	1.48661	No Messages	No Messages
2312	L75X6	Column	No Messages	0.19858	PMM	DSTL24 (Sp)	0	No Messages	No Messages
2313	L75X6	Column	No Messages	0.175542	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
2314	L75X8	Column	No Messages	0.176812	PMM	DSTL23	0	No Messages	No Messages
2315	L75X8	Column	No Messages	0.159737	PMM	DSTL23	0	No Messages	No Messages
2316	L75X8	Beam	No Messages	0.242944	PMM	DSTL24	0.45	No Messages	No Messages
2317	L75X8	Beam	No Messages	0.123516	PMM	DSTL23	0.9	No Messages	No Messages
2318	L75X6	Beam	No Messages	0.055275	PMM	DSTL23	1.02	No Messages	No Messages
2319	L75X6	Beam	No Messages	0.077244	PMM	DSTL23	1.02	No Messages	No Messages
2320	L75X6	Brace	No Messages	0.119552	PMM	DSTL24	0	No Messages	No Messages
2321	L75X6	Brace	No Messages	0.111409	PMM	DSTL23	0	No Messages	No Messages
2322	L75X8	Beam	No Messages	0.175546	PMM	DSTL24	0	No Messages	No Messages
2323	L75X8	Beam	No Messages	0.258557	PMM	DSTL24	0	No Messages	No Messages
2324	L75X8	Beam	No Messages	0.096885	PMM	DSTL23	0	No Messages	No Messages
2325	L75X6	Beam	No Messages	0.048976	PMM	DSTL23	0	No Messages	No Messages
2326	L75X6	Beam	No Messages	0.03705	PMM	DSTL23	0	No Messages	No Messages
2327	L75X6	Beam	No Messages	0.029633	PMM	DSTL23	0	No Messages	No Messages
2328	L75X6	Beam	No Messages	0.027897	PMM	DSTL24	0	No Messages	No Messages
2329	L75X6	Beam	No Messages	0.023647	PMM	DSTL24	0	No Messages	No Messages
2330	L75X6	Beam	No Messages	0.022959	PMM	DSTL24	0	No Messages	No Messages
2331	L75X6	Beam	No Messages	0.020717	PMM	DSTL24	0	No Messages	No Messages
2332	L75X6	Beam	No Messages	0.027847	PMM	DSTL23	0.9	No Messages	No Messages
2333	L75X6	Beam	No Messages	0.021942	PMM	DSTL23	0	No Messages	No Messages
2334	L75X6	Beam	No Messages	0.019586	PMM	DSTL23	0	No Messages	No Messages
2335	L75X6	Beam	No Messages	0.020897	PMM	DSTL16	0	No Messages	No Messages
2336	L75X6	Beam	No Messages	0.022326	PMM	DSTL23	0	No Messages	No Messages
2337	L75X6	Beam	No Messages	0.029723	PMM	DSTL23	0	No Messages	No Messages
2338	L75X6	Beam	No Messages	0.040626	PMM	DSTL23	0	No Messages	No Messages

233 9	L75X6	Beam	No Messages	0.0530 93	PMM	DSTL23	0	No Messages	No Messages
234 1	L75X6	Beam	No Messages	0.0353 67	PMM	DSTL23	0	No Messages	No Messages
234 2	L75X6	Beam	No Messages	0.0299 79	PMM	DSTL23	0	No Messages	No Messages
234 3	L75X6	Beam	No Messages	0.0233 54	PMM	DSTL23	0	No Messages	No Messages
234 4	L75X6	Beam	No Messages	0.0176 57	PMM	DSTL23	1.0295 6	No Messages	No Messages
234 5	L75X6	Beam	No Messages	0.0133 9	PMM	DSTL23	1.0295 6	No Messages	No Messages
234 6	L75X6	Beam	No Messages	0.0143 54	PMM	DSTL24	1.0295 6	No Messages	No Messages
234 7	L75X6	Beam	No Messages	0.0169 73	PMM	DSTL24	1.0295 6	No Messages	No Messages
234 8	L75X6	Beam	No Messages	0.0233 54	PMM	DSTL24	1.0295 6	No Messages	No Messages
234 9	L75X6	Beam	No Messages	0.0285 53	PMM	DSTL23	1.0295 6	No Messages	No Messages
235 0	L75X6	Beam	No Messages	0.0209 09	PMM	DSTL23	1.0295 6	No Messages	No Messages
235 1	L75X6	Beam	No Messages	0.0136 87	PMM	DSTL23	1.0295 6	No Messages	No Messages
235 2	L75X6	Beam	No Messages	0.0143 64	PMM	DSTL23	1.0295 6	No Messages	No Messages
235 3	L75X6	Beam	No Messages	0.0170 89	PMM	DSTL23	1.0295 6	No Messages	No Messages
235 4	L75X6	Beam	No Messages	0.0179 23	PMM	DSTL23	1.0295 6	No Messages	No Messages
235 5	L75X6	Beam	No Messages	0.0175 89	PMM	DSTL23	1.0295 6	No Messages	No Messages
235 6	L75X8	Beam	No Messages	0.2999 36	PMM	DSTL24	8	No Messages	No Messages
235 7	L75X8	Beam	No Messages	0.2881 74	PMM	DSTL24	0	No Messages	No Messages
235 8	L75X8	Beam	No Messages	0.0845 11	PMM	DSTL23	0	No Messages	No Messages
235 9	L75X6	Beam	No Messages	0.0608 05	PMM	DSTL23	0	No Messages	No Messages
236 0	L75X6	Beam	No Messages	0.0518 19	PMM	DSTL23	0	No Messages	No Messages
236 1	L75X6	Beam	No Messages	0.0477 49	PMM	DSTL23	0	No Messages	No Messages
236 2	L75X6	Beam	No Messages	0.0478 73	PMM	DSTL23	0	No Messages	No Messages
236 3	L75X6	Beam	No Messages	0.0248 54	PMM	DSTL23	0	No Messages	No Messages
236 4	L75X6	Beam	No Messages	0.0313 06	PMM	DSTL23	0	No Messages	No Messages
236 5	L75X6	Beam	No Messages	0.0343 38	PMM	DSTL23	0	No Messages	No Messages
236 6	L75X6	Beam	No Messages	0.0169 28	PMM	DSTL23	0	No Messages	No Messages
236 7	L75X6	Beam	No Messages	0.0261 08	PMM	DSTL23	0	No Messages	No Messages
236 8	L75X6	Beam	No Messages	0.0240 32	PMM	DSTL23	0	No Messages	No Messages
236 9	L75X6	Beam	No Messages	0.0219 99	PMM	DSTL24	0	No Messages	No Messages
237 0	L75X6	Beam	No Messages	0.0305 42	PMM	DSTL24	0	No Messages	No Messages
237 1	L75X6	Beam	No Messages	0.0356 4	PMM	DSTL23	0	No Messages	No Messages
237 2	L75X6	Beam	No Messages	0.0461 52	PMM	DSTL23	0	No Messages	No Messages
237 3	L75X6	Beam	No Messages	0.0657 73	PMM	DSTL23	0.9	No Messages	No Messages

2375	L75X6	Beam	No Messages	0.061475	PMM	DSTL23	1.02	No Messages	No Messages
2376	L75X6	Beam	No Messages	0.058259	PMM	DSTL23	0	No Messages	No Messages
2377	L75X6	Beam	No Messages	0.048904	PMM	DSTL23	1.02956	No Messages	No Messages
2378	L75X6	Beam	No Messages	0.04909	PMM	DSTL23	1.02956	No Messages	No Messages
2379	L75X6	Beam	No Messages	0.026709	PMM	DSTL23	1.02956	No Messages	No Messages
2380	L75X6	Beam	No Messages	0.018176	PMM	DSTL23	1.02956	No Messages	No Messages
2381	L75X6	Beam	No Messages	0.021914	PMM	DSTL24	1.02956	No Messages	No Messages
2382	L75X6	Beam	No Messages	0.016325	PMM	DSTL23	1.02956	No Messages	No Messages
2383	L75X6	Beam	No Messages	0.037522	PMM	DSTL23	1.02956	No Messages	No Messages
2384	L75X6	Beam	No Messages	0.029431	PMM	DSTL23	1.02956	No Messages	No Messages
2385	L75X6	Beam	No Messages	0.027958	PMM	DSTL23	1.02956	No Messages	No Messages
2386	L75X6	Beam	No Messages	0.018369	PMM	DSTL24	0	No Messages	No Messages
2387	L75X6	Beam	No Messages	0.014188	PMM	DSTL24	1.02956	No Messages	No Messages
2388	L75X6	Beam	No Messages	0.02019	PMM	DSTL24	1.02956	No Messages	No Messages
2389	L75X6	Beam	No Messages	0.01497	PMM	DSTL24	1.02956	No Messages	No Messages
2390	L75X8	Column	No Messages	0.086231	PMM	DSTL23	1.4	No Messages	No Messages
2391	L75X8	Column	No Messages	0.075508	PMM	DSTL24	0	No Messages	No Messages
2392	L75X6	Column	No Messages	0.186983	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
2393	L75X6	Column	No Messages	0.201969	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
2394	L75X6	Column	No Messages	0.155419	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
2395	L75X6	Column	No Messages	0.190881	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
2396	L75X6	Column	No Messages	0.151472	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
2397	L75X6	Column	No Messages	0.18533	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
2398	L75X6	Column	No Messages	0.151231	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
2399	L75X6	Column	No Messages	0.166781	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
2400	L75X6	Column	No Messages	0.137777	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
2401	L75X6	Column	No Messages	0.152539	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
2402	L75X6	Column	No Messages	0.128002	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
2403	L75X6	Column	No Messages	0.144845	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
2404	L75X6	Column	No Messages	0.122908	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
2405	L75X6	Column	No Messages	0.049794	PMM	DSTL24	1.4	No Messages	No Messages
2406	L75X6	Column	No Messages	0.038222	PMM	DSTL24	1.4	No Messages	No Messages
2407	L75X6	Column	No Messages	0.156115	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
2408	L75X6	Column	No Messages	0.139651	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages

2409	L75X6	Column	No Messages	0.164719	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
2410	L75X6	Column	No Messages	0.144847	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
2411	L75X6	Column	No Messages	0.1788	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
2412	L75X6	Column	No Messages	0.154224	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
2413	L75X6	Column	No Messages	0.19668	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
2414	L75X6	Column	No Messages	0.168423	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
2415	L75X6	Column	No Messages	0.201555	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
2416	L75X6	Column	No Messages	0.169458	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
2417	L75X6	Column	No Messages	0.209537	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
2418	L75X6	Column	No Messages	0.176556	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
2419	L75X6	Column	No Messages	0.202224	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
2420	L75X6	Brace	No Messages	0.095617	PMM	DSTL24	0	No Messages	No Messages
2421	L75X6	Brace	No Messages	0.061225	PMM	DSTL23	1.48	No Messages	No Messages
2422	L75X6	Brace	No Messages	0.09722	PMM	DSTL24	1.48661	No Messages	No Messages
2423	L75X6	Brace	No Messages	0.072162	PMM	DSTL24	1.48661	No Messages	No Messages
2424	L75X6	Brace	No Messages	0.088742	PMM	DSTL24	1.48661	No Messages	No Messages
2425	L75X6	Brace	No Messages	0.066818	PMM	DSTL24	1.48661	No Messages	No Messages
2426	L75X6	Brace	No Messages	0.083022	PMM	DSTL24	1.48661	No Messages	No Messages
2427	L75X6	Brace	No Messages	0.063349	PMM	DSTL24	1.48661	No Messages	No Messages
2428	L75X6	Brace	No Messages	0.072145	PMM	DSTL24	1.48661	No Messages	No Messages
2429	L75X6	Brace	No Messages	0.060786	PMM	DSTL26	1.48661	No Messages	No Messages
2430	L75X6	Brace	No Messages	0.064029	PMM	DSTL26	1.48661	No Messages	No Messages
2431	L75X6	Brace	No Messages	0.068014	PMM	DSTL26	0	No Messages	No Messages
2432	L75X6	Brace	No Messages	0.067223	PMM	DSTL26	1.48661	No Messages	No Messages
2433	L75X6	Brace	No Messages	0.068481	PMM	DSTL26	0	No Messages	No Messages
2434	L75X6	Brace	No Messages	0.074906	PMM	DSTL24	1.48661	No Messages	No Messages
2435	L75X6	Brace	No Messages	0.069262	PMM	DSTL24	0	No Messages	No Messages
2436	L75X6	Brace	No Messages	0.068306	PMM	DSTL26	1.48661	No Messages	No Messages
2437	L75X6	Brace	No Messages	0.05659	PMM	DSTL26	1.48661	No Messages	No Messages
2438	L75X6	Brace	No Messages	0.073716	PMM	DSTL24	1.48661	No Messages	No Messages
2439	L75X6	Brace	No Messages	0.063383	PMM	DSTL24	1.48661	No Messages	No Messages
2440	L75X6	Brace	No Messages	0.077287	PMM	DSTL24	1.48661	No Messages	No Messages
2441	L75X6	Brace	No Messages	0.062591	PMM	DSTL24	1.48661	No Messages	No Messages
2442	L75X6	Brace	No Messages	0.093159	PMM	DSTL24	1.48661	No Messages	No Messages

2443	L75X6	Brace	No Messages	0.078284	PMM	DSTL24	0	No Messages	No Messages
2444	L75X6	Brace	No Messages	0.103609	PMM	DSTL24	1.48661	No Messages	No Messages
2445	L75X6	Brace	No Messages	0.083429	PMM	DSTL24	1.48661	No Messages	No Messages
2446	L75X6	Brace	No Messages	0.108426	PMM	DSTL24	1.48661	No Messages	No Messages
2447	L75X6	Brace	No Messages	0.0862	PMM	DSTL24	1.48661	No Messages	No Messages
2448	L75X6	Brace	No Messages	0.116131	PMM	DSTL24	1.48661	No Messages	No Messages
2449	L75X6	Brace	No Messages	0.090326	PMM	DSTL24	1.48661	No Messages	No Messages
2450	L75X6	Column	No Messages	0.151729	PMM	DSTL24 (Sp)	0	No Messages	No Messages
2451	L75X6	Column	No Messages	0.140261	PMM	DSTL24 (Sp)	1.4	No Messages	No Messages
2452	L75X8	Column	No Messages	0.12801	PMM	DSTL23	0	No Messages	No Messages
2453	L75X8	Column	No Messages	0.147801	PMM	DSTL23	0	No Messages	No Messages
2454	L75X8	Beam	No Messages	0.220344	PMM	DSTL23	0.45	No Messages	No Messages
2455	L75X8	Beam	No Messages	0.108006	PMM	DSTL23	0	No Messages	No Messages
2456	L75X6	Beam	No Messages	0.043794	PMM	DSTL23	1.02	No Messages	No Messages
2457	L75X6	Beam	No Messages	0.064238	PMM	DSTL23	1.02	No Messages	No Messages
2458	L75X6	Brace	No Messages	0.110206	PMM	DSTL24	0	No Messages	No Messages
2459	L75X6	Brace	No Messages	0.11392	PMM	DSTL24	0	No Messages	No Messages
2460	L75X8	Beam	No Messages	0.332952	PMM	DSTL15	0	No Messages	No Messages
2461	L75X8	Beam	No Messages	0.041291	PMM	DSTL23	0.9	No Messages	No Messages
2462	L75X6	Beam	No Messages	0.037773	PMM	DSTL23	0.9	No Messages	No Messages
2463	L75X6	Beam	No Messages	0.015646	PMM	DSTL23	0.9	No Messages	No Messages
2464	L75X6	Beam	No Messages	0.008707	PMM	DSTL23	0.9	No Messages	No Messages
2465	L75X6	Beam	No Messages	0.00691	PMM	DSTL8	0	No Messages	No Messages
2466	L75X8	Beam	No Messages	0.428541	PMM	DSTL16	0	No Messages	No Messages
2467	L75X8	Beam	No Messages	0.05962	PMM	DSTL23	0	No Messages	No Messages
2468	L75X6	Beam	No Messages	0.014334	PMM	DSTL24	0	No Messages	No Messages
2469	L75X6	Beam	No Messages	0.011445	PMM	DSTL24	0	No Messages	No Messages
2470	L75X6	Beam	No Messages	0.008394	PMM	DSTL24	0	No Messages	No Messages
2471	L75X6	Beam	No Messages	0.008341	PMM	DSTL24	0	No Messages	No Messages
2472	L75X6	Beam	No Messages	0.008052	PMM	DSTL24	0	No Messages	No Messages
2473	L75X6	Beam	No Messages	0.007875	PMM	DSTL24	0	No Messages	No Messages
2474	L75X6	Beam	No Messages	0.007773	PMM	DSTL24	0	No Messages	No Messages
2475	L75X6	Beam	No Messages	0.007494	PMM	DSTL24	0	No Messages	No Messages
2476	L75X6	Beam	No Messages	0.007309	PMM	DSTL24	0	No Messages	No Messages

247 7	L75X6	Beam	No Messages	0.0091 27	PMM	DSTL24	0	No Messages	No Messages
247 8	L75X6	Beam	No Messages	0.0068 88	PMM	DSTL23	0.9	No Messages	No Messages
247 9	L75X6	Beam	No Messages	0.0076 49	PMM	DSTL23	0.9	No Messages	No Messages
248 0	L75X6	Beam	No Messages	0.0077 73	PMM	DSTL23	0.9	No Messages	No Messages
248 1	L75X6	Beam	No Messages	0.0076 85	PMM	DSTL8	0.9	No Messages	No Messages
248 2	L75X6	Beam	No Messages	0.0073 87	PMM	DSTL8	0.9	No Messages	No Messages
248 5	L75X6	Beam	No Messages	0.0344 01	PMM	DSTL23	0	No Messages	No Messages
248 6	L75X6	Beam	No Messages	0.0121 31	PMM	DSTL24	0.9848 9	No Messages	No Messages
248 7	L75X6	Beam	No Messages	0.0119 24	PMM	DSTL24	0	No Messages	No Messages
248 9	L75X6	Beam	No Messages	0.0115 85	PMM	DSTL24	0	No Messages	No Messages
249 0	L75X6	Beam	No Messages	0.0073 05	PMM	DSTL23	0	No Messages	No Messages
249 1	L75X6	Beam	No Messages	0.0106 7	PMM	DSTL24	0	No Messages	No Messages
249 2	L75X6	Beam	No Messages	0.0090 72	PMM	DSTL24	0	No Messages	No Messages
249 3	L75X6	Beam	No Messages	0.0072 65	PMM	DSTL24	0	No Messages	No Messages
249 4	L75X6	Beam	No Messages	0.0060 5	PMM	DSTL24	0	No Messages	No Messages
249 5	L75X6	Beam	No Messages	0.0064 58	PMM	DSTL23	0.9848 9	No Messages	No Messages
249 6	L75X6	Beam	No Messages	0.0071 55	PMM	DSTL23	0.9848 9	No Messages	No Messages
249 7	L75X6	Beam	No Messages	0.0065 24	PMM	DSTL8	0	No Messages	No Messages
249 8	L75X6	Beam	No Messages	0.0067 62	PMM	DSTL8	0	No Messages	No Messages
249 9	L75X6	Beam	No Messages	0.0074 74	PMM	DSTL7	0	No Messages	No Messages
250 0	L75X6	Beam	No Messages	0.0092 52	PMM	DSTL7	0	No Messages	No Messages
250 1	L75X6	Beam	No Messages	0.0098 78	PMM	DSTL7	0	No Messages	No Messages
250 2	L75X6	Beam	No Messages	0.0105 07	PMM	DSTL7	0	No Messages	No Messages
250 3	L75X6	Beam	No Messages	0.0105 68	PMM	DSTL7	0	No Messages	No Messages
250 4	L75X6	Beam	No Messages	0.0145 76	PMM	DSTL23	0.9848 9	No Messages	No Messages
250 5	L75X6	Beam	No Messages	0.0347 7	PMM	DSTL23	0	No Messages	No Messages
250 6	L75X8	Beam	No Messages	0.2248 58	PMM	DSTL16	7.98	No Messages	No Messages
250 7	L75X8	Beam	No Messages	0.0315 38	PMM	DSTL23	0.9	No Messages	No Messages
250 8	L75X6	Beam	No Messages	0.0222 58	PMM	DSTL23	0.9	No Messages	No Messages
250 9	L75X6	Beam	No Messages	0.0138 92	PMM	DSTL24	0.9	No Messages	No Messages
251 0	L75X6	Beam	No Messages	0.0139 97	PMM	DSTL24	0	No Messages	No Messages
251 1	L75X6	Beam	No Messages	0.0136 18	PMM	DSTL24	0	No Messages	No Messages
251 2	L75X8	Beam	No Messages	0.2053 8	PMM	DSTL15	7.98	No Messages	No Messages
251 3	L75X8	Beam	No Messages	0.0467 67	PMM	DSTL23	0	No Messages	No Messages

2514	L75X6	Beam	No Messages	0.015879	PMM	DSTL24	0	No Messages	No Messages
2515	L75X6	Beam	No Messages	0.013119	PMM	DSTL7	0	No Messages	No Messages
2516	L75X6	Beam	No Messages	0.011719	PMM	DSTL7	0	No Messages	No Messages
2517	L75X6	Beam	No Messages	0.010742	PMM	DSTL24	0.9	No Messages	No Messages
2518	L75X6	Beam	No Messages	0.01124	PMM	DSTL24	0.9	No Messages	No Messages
2519	L75X6	Beam	No Messages	0.009809	PMM	DSTL7	0.9	No Messages	No Messages
2520	L75X6	Beam	No Messages	0.009678	PMM	DSTL7	0.9	No Messages	No Messages
2521	L75X6	Beam	No Messages	0.008931	PMM	DSTL7	0.9	No Messages	No Messages
2522	L75X6	Beam	No Messages	0.00839	PMM	DSTL24	0	No Messages	No Messages
2523	L75X6	Beam	No Messages	0.007683	PMM	DSTL24	0	No Messages	No Messages
2524	L75X6	Beam	No Messages	0.011106	PMM	DSTL7	0	No Messages	No Messages
2525	L75X6	Beam	No Messages	0.010921	PMM	DSTL7	0	No Messages	No Messages
2526	L75X6	Beam	No Messages	0.011148	PMM	DSTL23	0	No Messages	No Messages
2527	L75X6	Beam	No Messages	0.012582	PMM	DSTL23	0	No Messages	No Messages
2528	L75X6	Beam	No Messages	0.014081	PMM	DSTL24	0	No Messages	No Messages
2531	L75X6	Beam	No Messages	0.032425	PMM	DSTL23	0	No Messages	No Messages
2532	L75X6	Beam	No Messages	0.020617	PMM	DSTL7	0	No Messages	No Messages
2533	L75X6	Beam	No Messages	0.018546	PMM	DSTL7	0	No Messages	No Messages
2535	L75X6	Beam	No Messages	0.017483	PMM	DSTL7	0	No Messages	No Messages
2536	L75X6	Beam	No Messages	0.007399	PMM	DSTL7	0.98489	No Messages	No Messages
2537	L75X6	Beam	No Messages	0.016945	PMM	DSTL7	0	No Messages	No Messages
2538	L75X6	Beam	No Messages	0.016096	PMM	DSTL7	0	No Messages	No Messages
2539	L75X6	Beam	No Messages	0.016256	PMM	DSTL7	0	No Messages	No Messages
2540	L75X6	Beam	No Messages	0.015328	PMM	DSTL7	0	No Messages	No Messages
2541	L75X6	Beam	No Messages	0.014737	PMM	DSTL7	0	No Messages	No Messages
2542	L75X6	Beam	No Messages	0.014879	PMM	DSTL7	0	No Messages	No Messages
2543	L75X6	Beam	No Messages	0.009275	PMM	DSTL7	0.98489	No Messages	No Messages
2544	L75X6	Beam	No Messages	0.00772	PMM	DSTL7	0.98489	No Messages	No Messages
2545	L75X6	Beam	No Messages	0.007144	PMM	DSTL24	0	No Messages	No Messages
2546	L75X6	Beam	No Messages	0.008727	PMM	DSTL24	0	No Messages	No Messages
2547	L75X6	Beam	No Messages	0.010687	PMM	DSTL24	0	No Messages	No Messages
2548	L75X6	Beam	No Messages	0.011154	PMM	DSTL24	0	No Messages	No Messages
2549	L75X6	Beam	No Messages	0.010168	PMM	DSTL24	0	No Messages	No Messages
2550	L75X6	Beam	No Messages	0.01499	PMM	DSTL23	0.98489	No Messages	No Messages

255 1	L75X6	Beam	No Messages	0.0154 35	PMM	DSTL23	0.9769 3	No Messages	No Messages
255 2	L75X8	Column	No Messages	0.1366 72	PMM	DSTL23	0.4	No Messages	No Messages
255 3	L75X6	Column	No Messages	0.0535 49	PMM	DSTL15	0.4	No Messages	No Messages
255 4	L75X6	Column	No Messages	0.0387 18	PMM	DSTL23	0	No Messages	No Messages
255 5	L75X6	Column	No Messages	0.0570 63	PMM	DSTL15	0.4	No Messages	No Messages
255 6	L75X8	Column	No Messages	0.1564 68	PMM	DSTL23	0.4	No Messages	No Messages
255 7	L75X6	Column	No Messages	0.0416 4	PMM	DSTL15	0	No Messages	No Messages
255 8	L75X6	Column	No Messages	0.0365 59	PMM	DSTL23	0	No Messages	No Messages
255 9	L75X6	Column	No Messages	0.0390 23	PMM	DSTL23	0	No Messages	No Messages
256 0	L75X6	Column	No Messages	0.0335 4	PMM	DSTL23	0	No Messages	No Messages
256 1	L75X6	Column	No Messages	0.0346 41	PMM	DSTL23	0	No Messages	No Messages
256 2	L75X6	Column	No Messages	0.0314 29	PMM	DSTL23	0	No Messages	No Messages
256 3	L75X6	Column	No Messages	0.0314 77	PMM	DSTL23	0	No Messages	No Messages
256 4	L75X6	Column	No Messages	0.0248 46	PMM	DSTL23	0.4	No Messages	No Messages
256 5	L75X6	Column	No Messages	0.0241 94	PMM	DSTL15	0.4	No Messages	No Messages
256 6	L75X6	Column	No Messages	0.0212 54	PMM	DSTL23	0.4	No Messages	No Messages
256 7	L75X6	Column	No Messages	0.0197 52	PMM	DSTL15	0.4	No Messages	No Messages
256 8	L75X6	Column	No Messages	0.0180 39	PMM	DSTL23	0.4	No Messages	No Messages
256 9	L75X6	Column	No Messages	0.0166 56	PMM	DSTL15 (Sp)	0.4	No Messages	No Messages
257 0	L75X6	Column	No Messages	0.0156 84	PMM	DSTL15 (Sp)	0.4	No Messages	No Messages
257 1	L75X6	Column	No Messages	0.0144 32	PMM	DSTL15 (Sp)	0.4	No Messages	No Messages
257 2	L75X6	Column	No Messages	0.0145 15	PMM	DSTL23	0	No Messages	No Messages
257 3	L75X6	Column	No Messages	0.0073 23	PMM	DSTL23	0.4	No Messages	No Messages
257 4	L75X6	Column	No Messages	0.0196 93	PMM	DSTL16	0.4	No Messages	No Messages
257 5	L75X6	Column	No Messages	0.0153 55	PMM	DSTL23	0.4	No Messages	No Messages
257 6	L75X6	Column	No Messages	0.0233 52	PMM	DSTL16	0.4	No Messages	No Messages
257 7	L75X6	Column	No Messages	0.0185 81	PMM	DSTL23	0.4	No Messages	No Messages
257 8	L75X6	Column	No Messages	0.0268 97	PMM	DSTL16	0.4	No Messages	No Messages
257 9	L75X6	Column	No Messages	0.0225 53	PMM	DSTL16	0.4	No Messages	No Messages
258 0	L75X6	Column	No Messages	0.0305 69	PMM	DSTL16	0.4	No Messages	No Messages
258 1	L75X6	Column	No Messages	0.0270 59	PMM	DSTL16	0.4	No Messages	No Messages
258 2	L75X6	Column	No Messages	0.0366 21	PMM	DSTL16	0	No Messages	No Messages
258 3	L75X6	Column	No Messages	0.0333 09	PMM	DSTL16	0.4	No Messages	No Messages
258 4	L75X6	Column	No Messages	0.0398 51	PMM	DSTL23	0	No Messages	No Messages

2585	L75X6	Column	No Messages	0.036746	PMM	DSTL23	0	No Messages	No Messages
2586	L75X6	Column	No Messages	0.045648	PMM	DSTL23	0	No Messages	No Messages
2587	L75X6	Column	No Messages	0.041445	PMM	DSTL23	0	No Messages	No Messages
2588	L75X6	Column	No Messages	0.052353	PMM	DSTL23	0	No Messages	No Messages
2589	L75X6	Column	No Messages	0.045529	PMM	DSTL23	0	No Messages	No Messages
2590	L75X6	Column	No Messages	0.077599	PMM	DSTL23	0.4	No Messages	No Messages
2591	L75X6	Column	No Messages	0.056115	PMM	DSTL23	0.4	No Messages	No Messages
2592	L75X8	Column	No Messages	0.156499	PMM	DSTL16	0.4	No Messages	No Messages
2593	L75X8	Column	No Messages	0.12458	PMM	DSTL16	0.4	No Messages	No Messages
2594	L75X6	Brace	No Messages	0.043318	PMM	DSTL23	0	No Messages	No Messages
2595	L75X6	Brace	No Messages	0.04612	PMM	DSTL23	0	No Messages	No Messages
2596	L75X6	Brace	No Messages	0.035019	PMM	DSTL15	0.56569	No Messages	No Messages
2597	L75X6	Brace	No Messages	0.034655	PMM	DSTL23	0.56569	No Messages	No Messages
2598	L75X6	Brace	No Messages	0.027208	PMM	DSTL23	0.56569	No Messages	No Messages
2599	L75X6	Brace	No Messages	0.031317	PMM	DSTL23	0.56569	No Messages	No Messages
2600	L75X6	Brace	No Messages	0.024314	PMM	DSTL23	0.56569	No Messages	No Messages
2601	L75X6	Brace	No Messages	0.027284	PMM	DSTL23	0.56569	No Messages	No Messages
2602	L75X6	Brace	No Messages	0.021798	PMM	DSTL23	0.56569	No Messages	No Messages
2603	L75X6	Brace	No Messages	0.022903	PMM	DSTL23	0.56569	No Messages	No Messages
2604	L75X6	Brace	No Messages	0.019772	PMM	DSTL23	0	No Messages	No Messages
2605	L75X6	Brace	No Messages	0.020516	PMM	DSTL23	0	No Messages	No Messages
2606	L75X6	Brace	No Messages	0.016502	PMM	DSTL23	0.28284	No Messages	No Messages
2607	L75X6	Brace	No Messages	0.016794	PMM	DSTL23	0.56569	No Messages	No Messages
2608	L75X6	Brace	No Messages	0.015225	PMM	DSTL23	0.28284	No Messages	No Messages
2609	L75X6	Brace	No Messages	0.014791	PMM	DSTL23	0.28284	No Messages	No Messages
2610	L75X6	Brace	No Messages	0.013309	PMM	DSTL23	0.28284	No Messages	No Messages
2611	L75X6	Brace	No Messages	0.012781	PMM	DSTL23	0	No Messages	No Messages
2612	L75X6	Brace	No Messages	0.012703	PMM	DSTL23	0.56569	No Messages	No Messages
2613	L75X6	Brace	No Messages	0.013237	PMM	DSTL23	0.56569	No Messages	No Messages
2614	L75X6	Brace	No Messages	0.043036	PMM	DSTL23	0.55172	No Messages	No Messages
2615	L75X6	Brace	No Messages	0.057217	PMM	DSTL23	0	No Messages	No Messages
2616	L75X6	Brace	No Messages	0.034175	PMM	DSTL23	0	No Messages	No Messages
2617	L75X6	Brace	No Messages	0.035721	PMM	DSTL23	0.56569	No Messages	No Messages
2618	L75X6	Brace	No Messages	0.031473	PMM	DSTL23	0	No Messages	No Messages

2619	L75X6	Brace	No Messages	0.030149	PMM	DSTL23	0.56569	No Messages	No Messages
2620	L75X6	Brace	No Messages	0.028855	PMM	DSTL23	0	No Messages	No Messages
2621	L75X6	Brace	No Messages	0.025882	PMM	DSTL23	0	No Messages	No Messages
2622	L75X6	Brace	No Messages	0.025954	PMM	DSTL16	0.56569	No Messages	No Messages
2623	L75X6	Brace	No Messages	0.024438	PMM	DSTL23	0	No Messages	No Messages
2624	L75X6	Brace	No Messages	0.023831	PMM	DSTL23	0	No Messages	No Messages
2625	L75X6	Brace	No Messages	0.023559	PMM	DSTL23	0	No Messages	No Messages
2626	L75X6	Brace	No Messages	0.019563	PMM	DSTL16	0.56569	No Messages	No Messages
2627	L75X6	Brace	No Messages	0.018623	PMM	DSTL23	0	No Messages	No Messages
2628	L75X6	Brace	No Messages	0.016679	PMM	DSTL16	0.56569	No Messages	No Messages
2629	L75X6	Brace	No Messages	0.017442	PMM	DSTL23	0	No Messages	No Messages
2630	L75X6	Brace	No Messages	0.013944	PMM	DSTL23	0.56569	No Messages	No Messages
2631	L75X6	Brace	No Messages	0.015437	PMM	DSTL16	0	No Messages	No Messages
2632	L75X6	Brace	No Messages	0.011822	PMM	DSTL23	0.56569	No Messages	No Messages
2633	L75X6	Brace	No Messages	0.014886	PMM	DSTL23	0.56569	No Messages	No Messages
2634	L75X8	Beam	No Messages	0.450683	PMM	DSTL15	0	No Messages	No Messages
2635	L75X8	Beam	No Messages	0.036042	PMM	DSTL23	0.9	No Messages	No Messages
2636	L75X6	Beam	No Messages	0.039062	PMM	DSTL23	0.9	No Messages	No Messages
2637	L75X6	Beam	No Messages	0.016235	PMM	DSTL23	0.9	No Messages	No Messages
2638	L75X6	Beam	No Messages	0.009121	PMM	DSTL23	0.9	No Messages	No Messages
2639	L75X6	Beam	No Messages	0.005963	PMM	DSTL24	0	No Messages	No Messages
2640	L75X8	Beam	No Messages	0.517657	PMM	DSTL15	8	No Messages	No Messages
2641	L75X8	Beam	No Messages	0.079486	PMM	DSTL23	0	No Messages	No Messages
2642	L75X6	Beam	No Messages	0.01646	PMM	DSTL24	0.9	No Messages	No Messages
2643	L75X6	Beam	No Messages	0.012284	PMM	DSTL24	0	No Messages	No Messages
2644	L75X6	Beam	No Messages	0.011633	PMM	DSTL24	0.9	No Messages	No Messages
2645	L75X6	Beam	No Messages	0.011167	PMM	DSTL24	0.9	No Messages	No Messages
2646	L75X6	Beam	No Messages	0.011072	PMM	DSTL24	0.9	No Messages	No Messages
2647	L75X6	Beam	No Messages	0.010899	PMM	DSTL24	0	No Messages	No Messages
2648	L75X6	Beam	No Messages	0.010265	PMM	DSTL24	0	No Messages	No Messages
2649	L75X6	Beam	No Messages	0.009746	PMM	DSTL24	0	No Messages	No Messages
2650	L75X6	Beam	No Messages	0.010053	PMM	DSTL24	0	No Messages	No Messages
2651	L75X6	Beam	No Messages	0.014884	PMM	DSTL24	0	No Messages	No Messages
2652	L75X6	Beam	No Messages	0.008783	PMM	DSTL23	0.9	No Messages	No Messages

2653	L75X6	Beam	No Messages	0.007104	PMM	DSTL23	0.9	No Messages	No Messages
2654	L75X6	Beam	No Messages	0.008318	PMM	DSTL24	0.9	No Messages	No Messages
2655	L75X6	Beam	No Messages	0.008108	PMM	DSTL24	0.9	No Messages	No Messages
2656	L75X6	Beam	No Messages	0.007944	PMM	DSTL24	0.9	No Messages	No Messages
2659	L75X6	Beam	No Messages	0.048984	PMM	DSTL23	0	No Messages	No Messages
2660	L75X6	Beam	No Messages	0.014528	PMM	DSTL24	0	No Messages	No Messages
2661	L75X6	Beam	No Messages	0.016152	PMM	DSTL24	0	No Messages	No Messages
2663	L75X6	Beam	No Messages	0.015241	PMM	DSTL24	0	No Messages	No Messages
2664	L75X6	Beam	No Messages	0.009496	PMM	DSTL24	0	No Messages	No Messages
2665	L75X6	Beam	No Messages	0.012802	PMM	DSTL24	0	No Messages	No Messages
2666	L75X6	Beam	No Messages	0.009935	PMM	DSTL24	0	No Messages	No Messages
2667	L75X6	Beam	No Messages	0.00796	PMM	DSTL23	0	No Messages	No Messages
2668	L75X6	Beam	No Messages	0.007547	PMM	DSTL23	0	No Messages	No Messages
2669	L75X6	Beam	No Messages	0.007429	PMM	DSTL23	0.98489	No Messages	No Messages
2670	L75X6	Beam	No Messages	0.008561	PMM	DSTL24	0.98489	No Messages	No Messages
2671	L75X6	Beam	No Messages	0.007393	PMM	DSTL24	0	No Messages	No Messages
2672	L75X6	Beam	No Messages	0.007486	PMM	DSTL24	0	No Messages	No Messages
2673	L75X6	Beam	No Messages	0.008101	PMM	DSTL24	0	No Messages	No Messages
2674	L75X6	Beam	No Messages	0.008508	PMM	DSTL24	0	No Messages	No Messages
2675	L75X6	Beam	No Messages	0.007849	PMM	DSTL24	0	No Messages	No Messages
2676	L75X6	Beam	No Messages	0.008451	PMM	DSTL24	0	No Messages	No Messages
2677	L75X6	Beam	No Messages	0.009508	PMM	DSTL24	0.98489	No Messages	No Messages
2678	L75X6	Beam	No Messages	0.015386	PMM	DSTL24	0.98489	No Messages	No Messages
2679	L75X6	Beam	No Messages	0.036597	PMM	DSTL23	0	No Messages	No Messages
2680	L75X8	Beam	No Messages	0.280051	PMM	DSTL15	0.02	No Messages	No Messages
2681	L75X8	Beam	No Messages	0.032409	PMM	DSTL23	0.9	No Messages	No Messages
2682	L75X6	Beam	No Messages	0.028897	PMM	DSTL24	0.9	No Messages	No Messages
2683	L75X6	Beam	No Messages	0.019976	PMM	DSTL24	0.9	No Messages	No Messages
2684	L75X6	Beam	No Messages	0.016449	PMM	DSTL24	0	No Messages	No Messages
2685	L75X6	Beam	No Messages	0.01647	PMM	DSTL24	0	No Messages	No Messages
2686	L75X8	Beam	No Messages	0.222641	PMM	DSTL16	0	No Messages	No Messages
2687	L75X8	Beam	No Messages	0.053415	PMM	DSTL23	0	No Messages	No Messages
2688	L75X6	Beam	No Messages	0.018338	PMM	DSTL24	0	No Messages	No Messages
2689	L75X6	Beam	No Messages	0.01604	PMM	DSTL24	0.9	No Messages	No Messages

2690	L75X6	Beam	No Messages	0.015446	PMM	DSTL24	0.9	No Messages	No Messages
2691	L75X6	Beam	No Messages	0.014254	PMM	DSTL24	0.9	No Messages	No Messages
2692	L75X6	Beam	No Messages	0.015164	PMM	DSTL24	0.9	No Messages	No Messages
2693	L75X6	Beam	No Messages	0.007727	PMM	DSTL24	0.9	No Messages	No Messages
2694	L75X6	Beam	No Messages	0.009284	PMM	DSTL7	0.9	No Messages	No Messages
2695	L75X6	Beam	No Messages	0.010203	PMM	DSTL7	0.9	No Messages	No Messages
2696	L75X6	Beam	No Messages	0.011603	PMM	DSTL7	0.9	No Messages	No Messages
2697	L75X6	Beam	No Messages	0.01257	PMM	DSTL24	0	No Messages	No Messages
2698	L75X6	Beam	No Messages	0.015104	PMM	DSTL24	0	No Messages	No Messages
2699	L75X6	Beam	No Messages	0.012757	PMM	DSTL24	0	No Messages	No Messages
2700	L75X6	Beam	No Messages	0.01377	PMM	DSTL24	0	No Messages	No Messages
2701	L75X6	Beam	No Messages	0.015158	PMM	DSTL24	0	No Messages	No Messages
2702	L75X6	Beam	No Messages	0.018614	PMM	DSTL24	0	No Messages	No Messages
2705	L75X6	Beam	No Messages	0.02959	PMM	DSTL23	0	No Messages	No Messages
2706	L75X6	Beam	No Messages	0.014413	PMM	DSTL24	0.98489	No Messages	No Messages
2707	L75X6	Beam	No Messages	0.015692	PMM	DSTL24	0	No Messages	No Messages
2709	L75X6	Beam	No Messages	0.01576	PMM	DSTL24	0	No Messages	No Messages
2710	L75X6	Beam	No Messages	0.019025	PMM	DSTL24	0.98489	No Messages	No Messages
2711	L75X6	Beam	No Messages	0.014673	PMM	DSTL24	0	No Messages	No Messages
2712	L75X6	Beam	No Messages	0.011095	PMM	DSTL23	0	No Messages	No Messages
2713	L75X6	Beam	No Messages	0.008985	PMM	DSTL23	0	No Messages	No Messages
2714	L75X6	Beam	No Messages	0.008326	PMM	DSTL23	0	No Messages	No Messages
2715	L75X6	Beam	No Messages	0.007401	PMM	DSTL8	0	No Messages	No Messages
2716	L75X6	Beam	No Messages	0.010636	PMM	DSTL8	0	No Messages	No Messages
2717	L75X6	Beam	No Messages	0.016868	PMM	DSTL24	0.98489	No Messages	No Messages
2718	L75X6	Beam	No Messages	0.016697	PMM	DSTL24	0.98489	No Messages	No Messages
2719	L75X6	Beam	No Messages	0.017245	PMM	DSTL24	0.98489	No Messages	No Messages
2720	L75X6	Beam	No Messages	0.017945	PMM	DSTL24	0	No Messages	No Messages
2721	L75X6	Beam	No Messages	0.023847	PMM	DSTL24	0.98489	No Messages	No Messages
2722	L75X6	Beam	No Messages	0.020277	PMM	DSTL24	0.98489	No Messages	No Messages
2723	L75X6	Beam	No Messages	0.020837	PMM	DSTL24	0.98489	No Messages	No Messages
2724	L75X6	Beam	No Messages	0.026896	PMM	DSTL24	0.98489	No Messages	No Messages
2725	L75X6	Beam	No Messages	0.032188	PMM	DSTL24	0.97693	No Messages	No Messages
2726	L75X8	Column	No Messages	0.197667	PMM	DSTL23	0.4	No Messages	No Messages

2727	L75X6	Column	No Messages	0.082586	PMM	DSTL15	0.4	No Messages	No Messages
2728	L75X6	Column	No Messages	0.062	PMM	DSTL15	0	No Messages	No Messages
2729	L75X6	Column	No Messages	0.07986	PMM	DSTL15	0.4	No Messages	No Messages
2730	L75X8	Column	No Messages	0.189179	PMM	DSTL23	0.4	No Messages	No Messages
2731	L75X6	Column	No Messages	0.059752	PMM	DSTL15	0	No Messages	No Messages
2732	L75X6	Column	No Messages	0.059111	PMM	DSTL23	0	No Messages	No Messages
2733	L75X6	Column	No Messages	0.057241	PMM	DSTL23	0	No Messages	No Messages
2734	L75X6	Column	No Messages	0.056133	PMM	DSTL23	0	No Messages	No Messages
2735	L75X6	Column	No Messages	0.052945	PMM	DSTL23	0.4	No Messages	No Messages
2736	L75X6	Column	No Messages	0.058645	PMM	DSTL23	0	No Messages	No Messages
2737	L75X6	Column	No Messages	0.054311	PMM	DSTL23	0	No Messages	No Messages
2738	L75X6	Column	No Messages	0.040613	PMM	DSTL23	0.4	No Messages	No Messages
2739	L75X6	Column	No Messages	0.03472	PMM	DSTL23	0.4	No Messages	No Messages
2740	L75X6	Column	No Messages	0.03502	PMM	DSTL23	0.4	No Messages	No Messages
2741	L75X6	Column	No Messages	0.028565	PMM	DSTL23	0.4	No Messages	No Messages
2742	L75X6	Column	No Messages	0.031368	PMM	DSTL23	0.4	No Messages	No Messages
2743	L75X6	Column	No Messages	0.024203	PMM	DSTL23	0.4	No Messages	No Messages
2744	L75X6	Column	No Messages	0.028231	PMM	DSTL23	0.4	No Messages	No Messages
2745	L75X6	Column	No Messages	0.021228	PMM	DSTL23	0.4	No Messages	No Messages
2746	L75X6	Column	No Messages	0.02778	PMM	DSTL24	0	No Messages	No Messages
2747	L75X6	Column	No Messages	0.015892	PMM	DSTL24	0.4	No Messages	No Messages
2748	L75X6	Column	No Messages	0.020613	PMM	DSTL16	0.4	No Messages	No Messages
2749	L75X6	Column	No Messages	0.017817	PMM	DSTL16	0.4	No Messages	No Messages
2750	L75X6	Column	No Messages	0.023755	PMM	DSTL16	0.4	No Messages	No Messages
2751	L75X6	Column	No Messages	0.021755	PMM	DSTL16	0.4	No Messages	No Messages
2752	L75X6	Column	No Messages	0.027469	PMM	DSTL16	0.4	No Messages	No Messages
2753	L75X6	Column	No Messages	0.026427	PMM	DSTL16	0.4	No Messages	No Messages
2754	L75X6	Column	No Messages	0.032842	PMM	DSTL16	0.4	No Messages	No Messages
2755	L75X6	Column	No Messages	0.033404	PMM	DSTL16	0.4	No Messages	No Messages
2756	L75X6	Column	No Messages	0.050365	PMM	DSTL16	0	No Messages	No Messages
2757	L75X6	Column	No Messages	0.05053	PMM	DSTL16	0	No Messages	No Messages
2758	L75X6	Column	No Messages	0.048159	PMM	DSTL16	0.4	No Messages	No Messages
2759	L75X6	Column	No Messages	0.050666	PMM	DSTL16	0.4	No Messages	No Messages
2760	L75X6	Column	No Messages	0.053741	PMM	DSTL23	0	No Messages	No Messages

276 1	L75X6	Column	No Messages	0.0543 86	PMM	DSTL23	0	No Messages	No Messages
276 2	L75X6	Column	No Messages	0.0599 58	PMM	DSTL23	0	No Messages	No Messages
276 3	L75X6	Column	No Messages	0.0584 26	PMM	DSTL23	0	No Messages	No Messages
276 4	L75X6	Column	No Messages	0.0841 27	PMM	DSTL23	0.4	No Messages	No Messages
276 5	L75X6	Column	No Messages	0.0702 97	PMM	DSTL23	0	No Messages	No Messages
276 6	L75X8	Column	No Messages	0.1551 81	PMM	DSTL16	0.4	No Messages	No Messages
276 7	L75X8	Column	No Messages	0.1476 64	PMM	DSTL23	0.4	No Messages	No Messages
276 8	L75X6	Brace	No Messages	0.0439 9	PMM	DSTL15	0.5517 2	No Messages	No Messages
276 9	L75X6	Brace	No Messages	0.0574 76	PMM	DSTL23	0	No Messages	No Messages
277 0	L75X6	Brace	No Messages	0.0487 16	PMM	DSTL23	0	No Messages	No Messages
277 1	L75X6	Brace	No Messages	0.0462 18	PMM	DSTL15	0.5656 9	No Messages	No Messages
277 2	L75X6	Brace	No Messages	0.0390 93	PMM	DSTL23	0	No Messages	No Messages
277 3	L75X6	Brace	No Messages	0.0416 94	PMM	DSTL23	0.5656 9	No Messages	No Messages
277 4	L75X6	Brace	No Messages	0.0358 3	PMM	DSTL23	0	No Messages	No Messages
277 5	L75X6	Brace	No Messages	0.0369 87	PMM	DSTL23	0.5656 9	No Messages	No Messages
277 6	L75X6	Brace	No Messages	0.0338 9	PMM	DSTL23	0	No Messages	No Messages
277 7	L75X6	Brace	No Messages	0.0338 71	PMM	DSTL23	0	No Messages	No Messages
277 8	L75X6	Brace	No Messages	0.0350 81	PMM	DSTL23	0	No Messages	No Messages
277 9	L75X6	Brace	No Messages	0.0339 55	PMM	DSTL23	0	No Messages	No Messages
278 0	L75X6	Brace	No Messages	0.0217 26	PMM	DSTL23	0.5656 9	No Messages	No Messages
278 1	L75X6	Brace	No Messages	0.0199 78	PMM	DSTL23	0.5656 9	No Messages	No Messages
278 2	L75X6	Brace	No Messages	0.0231 83	PMM	DSTL23	0	No Messages	No Messages
278 3	L75X6	Brace	No Messages	0.0197 97	PMM	DSTL15	0	No Messages	No Messages
278 4	L75X6	Brace	No Messages	0.0218 39	PMM	DSTL15	0	No Messages	No Messages
278 5	L75X6	Brace	No Messages	0.0176 04	PMM	DSTL15	0	No Messages	No Messages
278 6	L75X6	Brace	No Messages	0.0193 09	PMM	DSTL15	0.2828 4	No Messages	No Messages
278 7	L75X6	Brace	No Messages	0.0175 02	PMM	DSTL23	0.5656 9	No Messages	No Messages
278 8	L75X6	Brace	No Messages	0.0491 42	PMM	DSTL16	0	No Messages	No Messages
278 9	L75X6	Brace	No Messages	0.0660 81	PMM	DSTL23	0	No Messages	No Messages
279 0	L75X6	Brace	No Messages	0.0428 62	PMM	DSTL23	0.5656 9	No Messages	No Messages
279 1	L75X6	Brace	No Messages	0.0447 59	PMM	DSTL23	0.5656 9	No Messages	No Messages
279 2	L75X6	Brace	No Messages	0.0406 29	PMM	DSTL23	0	No Messages	No Messages
279 3	L75X6	Brace	No Messages	0.0379 13	PMM	DSTL23	0.5656 9	No Messages	No Messages
279 4	L75X6	Brace	No Messages	0.0385 72	PMM	DSTL23	0.5656 9	No Messages	No Messages

2795	L75X6	Brace	No Messages	0.03535	PMM	DSTL23	0	No Messages	No Messages
2796	L75X6	Brace	No Messages	0.035994	PMM	DSTL23	0.56569	No Messages	No Messages
2797	L75X6	Brace	No Messages	0.033868	PMM	DSTL23	0	No Messages	No Messages
2798	L75X6	Brace	No Messages	0.0354	PMM	DSTL23	0	No Messages	No Messages
2799	L75X6	Brace	No Messages	0.034815	PMM	DSTL23	0	No Messages	No Messages
2800	L75X6	Brace	No Messages	0.021486	PMM	DSTL23	0.56569	No Messages	No Messages
2801	L75X6	Brace	No Messages	0.021712	PMM	DSTL23	0.56569	No Messages	No Messages
2802	L75X6	Brace	No Messages	0.020658	PMM	DSTL23	0	No Messages	No Messages
2803	L75X6	Brace	No Messages	0.021613	PMM	DSTL23	0.28284	No Messages	No Messages
2804	L75X6	Brace	No Messages	0.017927	PMM	DSTL23	0.28284	No Messages	No Messages
2805	L75X6	Brace	No Messages	0.019667	PMM	DSTL23	0.28284	No Messages	No Messages
2806	L75X6	Brace	No Messages	0.017512	PMM	DSTL23	0.56569	No Messages	No Messages
2807	L75X6	Brace	No Messages	0.020963	PMM	DSTL23	0.56569	No Messages	No Messages
2808	L75X8	Beam	No Messages	0.488745	PMM	DSTL23	8	No Messages	No Messages
2809	L75X8	Beam	No Messages	0.058691	PMM	DSTL23	0.9	No Messages	No Messages
2810	L75X6	Beam	No Messages	0.053108	PMM	DSTL23	0.9	No Messages	No Messages
2811	L75X6	Beam	No Messages	0.020464	PMM	DSTL23	0.9	No Messages	No Messages
2812	L75X6	Beam	No Messages	0.011451	PMM	DSTL23	0.9	No Messages	No Messages
2813	L75X6	Beam	No Messages	0.007722	PMM	DSTL24	0	No Messages	No Messages
2814	L75X8	Beam	No Messages	0.45843	PMM	DSTL23	8	No Messages	No Messages
2815	L75X8	Beam	No Messages	0.07216	PMM	DSTL23	0	No Messages	No Messages
2816	L75X6	Beam	No Messages	0.016262	PMM	DSTL24	0.9	No Messages	No Messages
2817	L75X6	Beam	No Messages	0.011563	PMM	DSTL24	0.9	No Messages	No Messages
2818	L75X6	Beam	No Messages	0.011247	PMM	DSTL24	0.9	No Messages	No Messages
2819	L75X6	Beam	No Messages	0.01045	PMM	DSTL24	0.9	No Messages	No Messages
2820	L75X6	Beam	No Messages	0.010349	PMM	DSTL24	0.9	No Messages	No Messages
2821	L75X6	Beam	No Messages	0.010708	PMM	DSTL24	0	No Messages	No Messages
2822	L75X6	Beam	No Messages	0.010124	PMM	DSTL24	0	No Messages	No Messages
2823	L75X6	Beam	No Messages	0.00964	PMM	DSTL24	0	No Messages	No Messages
2824	L75X6	Beam	No Messages	0.00971	PMM	DSTL24	0	No Messages	No Messages
2825	L75X6	Beam	No Messages	0.015455	PMM	DSTL24	0	No Messages	No Messages
2826	L75X6	Beam	No Messages	0.00844	PMM	DSTL24	0.9	No Messages	No Messages
2827	L75X6	Beam	No Messages	0.007969	PMM	DSTL3	0.9	No Messages	No Messages
2828	L75X6	Beam	No Messages	0.009136	PMM	DSTL3	0.9	No Messages	No Messages

2829	L75X6	Beam	No Messages	0.009202	PMM	DSTL3	0.9	No Messages	No Messages
2830	L75X6	Beam	No Messages	0.008798	PMM	DSTL24	0.9	No Messages	No Messages
2833	L75X6	Beam	No Messages	0.04923	PMM	DSTL23	0	No Messages	No Messages
2834	L75X6	Beam	No Messages	0.01474	PMM	DSTL24	0	No Messages	No Messages
2835	L75X6	Beam	No Messages	0.015696	PMM	DSTL24	0	No Messages	No Messages
2837	L75X6	Beam	No Messages	0.01489	PMM	DSTL24	0	No Messages	No Messages
2838	L75X6	Beam	No Messages	0.010582	PMM	DSTL24	0	No Messages	No Messages
2839	L75X6	Beam	No Messages	0.012762	PMM	DSTL24	0	No Messages	No Messages
2840	L75X6	Beam	No Messages	0.009843	PMM	DSTL24	0	No Messages	No Messages
2841	L75X6	Beam	No Messages	0.007752	PMM	DSTL24	0	No Messages	No Messages
2842	L75X6	Beam	No Messages	0.007082	PMM	DSTL24	0	No Messages	No Messages
2843	L75X6	Beam	No Messages	0.006489	PMM	DSTL24	0.98489	No Messages	No Messages
2844	L75X6	Beam	No Messages	0.008826	PMM	DSTL24	0.98489	No Messages	No Messages
2845	L75X6	Beam	No Messages	0.008783	PMM	DSTL24	0	No Messages	No Messages
2846	L75X6	Beam	No Messages	0.009222	PMM	DSTL24	0	No Messages	No Messages
2847	L75X6	Beam	No Messages	0.01027	PMM	DSTL24	0	No Messages	No Messages
2848	L75X6	Beam	No Messages	0.011157	PMM	DSTL24	0	No Messages	No Messages
2849	L75X6	Beam	No Messages	0.010587	PMM	DSTL24	0	No Messages	No Messages
2850	L75X6	Beam	No Messages	0.010657	PMM	DSTL24	0	No Messages	No Messages
2851	L75X6	Beam	No Messages	0.010974	PMM	DSTL24	0.98489	No Messages	No Messages
2852	L75X6	Beam	No Messages	0.017522	PMM	DSTL23	0.98489	No Messages	No Messages
2853	L75X6	Beam	No Messages	0.050629	PMM	DSTL23	0	No Messages	No Messages
2854	L75X8	Beam	No Messages	0.269986	PMM	DSTL23	0	No Messages	No Messages
2855	L75X8	Beam	No Messages	0.020596	PMM	DSTL23	0.9	No Messages	No Messages
2856	L75X6	Beam	No Messages	0.028365	PMM	DSTL23	0.9	No Messages	No Messages
2857	L75X6	Beam	No Messages	0.017468	PMM	DSTL24	0.9	No Messages	No Messages
2858	L75X6	Beam	No Messages	0.015293	PMM	DSTL24	0	No Messages	No Messages
2859	L75X6	Beam	No Messages	0.015275	PMM	DSTL24	0	No Messages	No Messages
2860	L75X8	Beam	No Messages	0.270908	PMM	DSTL23	7.98	No Messages	No Messages
2861	L75X8	Beam	No Messages	0.050906	PMM	DSTL23	0	No Messages	No Messages
2862	L75X6	Beam	No Messages	0.021594	PMM	DSTL24	0.9	No Messages	No Messages
2863	L75X6	Beam	No Messages	0.019919	PMM	DSTL24	0.9	No Messages	No Messages
2864	L75X6	Beam	No Messages	0.018942	PMM	DSTL24	0.9	No Messages	No Messages
2865	L75X6	Beam	No Messages	0.017855	PMM	DSTL24	0.9	No Messages	No Messages

2866	L75X6	Beam	No Messages	0.019023	PMM	DSTL24	0.9	No Messages	No Messages
2867	L75X6	Beam	No Messages	0.011083	PMM	DSTL3	0	No Messages	No Messages
2868	L75X6	Beam	No Messages	0.011062	PMM	DSTL24	0.9	No Messages	No Messages
2869	L75X6	Beam	No Messages	0.010787	PMM	DSTL24	0.9	No Messages	No Messages
2870	L75X6	Beam	No Messages	0.013236	PMM	DSTL24	0.9	No Messages	No Messages
2871	L75X6	Beam	No Messages	0.014241	PMM	DSTL24	0	No Messages	No Messages
2872	L75X6	Beam	No Messages	0.011946	PMM	DSTL24	0	No Messages	No Messages
2873	L75X6	Beam	No Messages	0.008412	PMM	DSTL23	0	No Messages	No Messages
2874	L75X6	Beam	No Messages	0.009191	PMM	DSTL24	0	No Messages	No Messages
2875	L75X6	Beam	No Messages	0.01072	PMM	DSTL24	0	No Messages	No Messages
2876	L75X6	Beam	No Messages	0.015373	PMM	DSTL24	0	No Messages	No Messages
2879	L75X6	Beam	No Messages	0.030819	PMM	DSTL23	0	No Messages	No Messages
2880	L75X6	Beam	No Messages	0.017632	PMM	DSTL24	0	No Messages	No Messages
2881	L75X6	Beam	No Messages	0.019882	PMM	DSTL24	0	No Messages	No Messages
2883	L75X6	Beam	No Messages	0.020942	PMM	DSTL24	0	No Messages	No Messages
2884	L75X6	Beam	No Messages	0.012766	PMM	DSTL3	0.98489	No Messages	No Messages
2885	L75X6	Beam	No Messages	0.02105	PMM	DSTL24	0	No Messages	No Messages
2886	L75X6	Beam	No Messages	0.018147	PMM	DSTL24	0	No Messages	No Messages
2887	L75X6	Beam	No Messages	0.014841	PMM	DSTL4	0	No Messages	No Messages
2888	L75X6	Beam	No Messages	0.012698	PMM	DSTL4	0	No Messages	No Messages
2889	L75X6	Beam	No Messages	0.012449	PMM	DSTL4	0	No Messages	No Messages
2890	L75X6	Beam	No Messages	0.013713	PMM	DSTL4	0	No Messages	No Messages
2891	L75X6	Beam	No Messages	0.010146	PMM	DSTL24	0.98489	No Messages	No Messages
2892	L75X6	Beam	No Messages	0.009048	PMM	DSTL24	0	No Messages	No Messages
2893	L75X6	Beam	No Messages	0.010878	PMM	DSTL24	0	No Messages	No Messages
2894	L75X6	Beam	No Messages	0.01269	PMM	DSTL24	0	No Messages	No Messages
2895	L75X6	Beam	No Messages	0.015274	PMM	DSTL24	0	No Messages	No Messages
2896	L75X6	Beam	No Messages	0.013967	PMM	DSTL24	0	No Messages	No Messages
2897	L75X6	Beam	No Messages	0.013438	PMM	DSTL24	0.98489	No Messages	No Messages
2898	L75X6	Beam	No Messages	0.020504	PMM	DSTL24	0.98489	No Messages	No Messages
2899	L75X6	Beam	No Messages	0.029454	PMM	DSTL23	0.97693	No Messages	No Messages
2900	L75X8	Column	No Messages	0.192567	PMM	DSTL23	0.4	No Messages	No Messages
2901	L75X6	Column	No Messages	0.075491	PMM	DSTL23	0.4	No Messages	No Messages
2902	L75X6	Column	No Messages	0.057523	PMM	DSTL23	0	No Messages	No Messages

2903	L75X6	Column	No Messages	0.076202	PMM	DSTL23	0.4	No Messages	No Messages
2904	L75X8	Column	No Messages	0.194837	PMM	DSTL23	0.4	No Messages	No Messages
2905	L75X6	Column	No Messages	0.057198	PMM	DSTL23	0	No Messages	No Messages
2906	L75X6	Column	No Messages	0.054838	PMM	DSTL23	0	No Messages	No Messages
2907	L75X6	Column	No Messages	0.05479	PMM	DSTL23	0	No Messages	No Messages
2908	L75X6	Column	No Messages	0.05188	PMM	DSTL23	0	No Messages	No Messages
2909	L75X6	Column	No Messages	0.050146	PMM	DSTL23	0	No Messages	No Messages
2910	L75X6	Column	No Messages	0.054416	PMM	DSTL23	0	No Messages	No Messages
2911	L75X6	Column	No Messages	0.052092	PMM	DSTL23	0	No Messages	No Messages
2912	L75X6	Column	No Messages	0.036189	PMM	DSTL23	0.4	No Messages	No Messages
2913	L75X6	Column	No Messages	0.032061	PMM	DSTL23	0.4	No Messages	No Messages
2914	L75X6	Column	No Messages	0.030667	PMM	DSTL23	0.4	No Messages	No Messages
2915	L75X6	Column	No Messages	0.025997	PMM	DSTL23	0.4	No Messages	No Messages
2916	L75X6	Column	No Messages	0.02719	PMM	DSTL23	0.4	No Messages	No Messages
2917	L75X6	Column	No Messages	0.021793	PMM	DSTL23	0.4	No Messages	No Messages
2918	L75X6	Column	No Messages	0.024286	PMM	DSTL23	0.4	No Messages	No Messages
2919	L75X6	Column	No Messages	0.018902	PMM	DSTL23	0.4	No Messages	No Messages
2920	L75X6	Column	No Messages	0.027	PMM	DSTL24	0	No Messages	No Messages
2921	L75X6	Column	No Messages	0.016474	PMM	DSTL24	0	No Messages	No Messages
2922	L75X6	Column	No Messages	0.027478	PMM	DSTL23	0.4	No Messages	No Messages
2923	L75X6	Column	No Messages	0.024293	PMM	DSTL23	0.4	No Messages	No Messages
2924	L75X6	Column	No Messages	0.03069	PMM	DSTL23	0.4	No Messages	No Messages
2925	L75X6	Column	No Messages	0.027709	PMM	DSTL23	0.4	No Messages	No Messages
2926	L75X6	Column	No Messages	0.034385	PMM	DSTL23	0.4	No Messages	No Messages
2927	L75X6	Column	No Messages	0.032365	PMM	DSTL23	0.4	No Messages	No Messages
2928	L75X6	Column	No Messages	0.039683	PMM	DSTL23	0.4	No Messages	No Messages
2929	L75X6	Column	No Messages	0.039327	PMM	DSTL23	0.4	No Messages	No Messages
2930	L75X6	Column	No Messages	0.057754	PMM	DSTL23	0	No Messages	No Messages
2931	L75X6	Column	No Messages	0.056662	PMM	DSTL23	0	No Messages	No Messages
2932	L75X6	Column	No Messages	0.056342	PMM	DSTL23	0	No Messages	No Messages
2933	L75X6	Column	No Messages	0.056965	PMM	DSTL23	0	No Messages	No Messages
2934	L75X6	Column	No Messages	0.063096	PMM	DSTL23	0	No Messages	No Messages
2935	L75X6	Column	No Messages	0.062644	PMM	DSTL23	0	No Messages	No Messages
2936	L75X6	Column	No Messages	0.069777	PMM	DSTL23	0	No Messages	No Messages

2937	L75X6	Column	No Messages	0.067059	PMM	DSTL23	0	No Messages	No Messages
2938	L75X6	Column	No Messages	0.115454	PMM	DSTL23	0.4	No Messages	No Messages
2939	L75X6	Column	No Messages	0.081862	PMM	DSTL23	0.4	No Messages	No Messages
2941	L75X8	Column	No Messages	0.186101	PMM	DSTL23	0.4	No Messages	No Messages
2942	L75X6	Brace	No Messages	0.060984	PMM	DSTL23	0	No Messages	No Messages
2943	L75X6	Brace	No Messages	0.054325	PMM	DSTL23	0	No Messages	No Messages
2944	L75X6	Brace	No Messages	0.047551	PMM	DSTL23	0	No Messages	No Messages
2945	L75X6	Brace	No Messages	0.044198	PMM	DSTL23	0.56569	No Messages	No Messages
2946	L75X6	Brace	No Messages	0.039044	PMM	DSTL23	0	No Messages	No Messages
2947	L75X6	Brace	No Messages	0.04061	PMM	DSTL23	0.56569	No Messages	No Messages
2948	L75X6	Brace	No Messages	0.036314	PMM	DSTL23	0	No Messages	No Messages
2949	L75X6	Brace	No Messages	0.036367	PMM	DSTL23	0	No Messages	No Messages
2950	L75X6	Brace	No Messages	0.034453	PMM	DSTL23	0	No Messages	No Messages
2951	L75X6	Brace	No Messages	0.033491	PMM	DSTL23	0	No Messages	No Messages
2952	L75X6	Brace	No Messages	0.035419	PMM	DSTL23	0	No Messages	No Messages
2953	L75X6	Brace	No Messages	0.033556	PMM	DSTL23	0	No Messages	No Messages
2954	L75X6	Brace	No Messages	0.02345	PMM	DSTL23	0.56569	No Messages	No Messages
2955	L75X6	Brace	No Messages	0.022322	PMM	DSTL23	0.56569	No Messages	No Messages
2956	L75X6	Brace	No Messages	0.022771	PMM	DSTL23	0.28284	No Messages	No Messages
2957	L75X6	Brace	No Messages	0.019946	PMM	DSTL23	0.28284	No Messages	No Messages
2958	L75X6	Brace	No Messages	0.020874	PMM	DSTL23	0.28284	No Messages	No Messages
2959	L75X6	Brace	No Messages	0.017458	PMM	DSTL23	0.28284	No Messages	No Messages
2960	L75X6	Brace	No Messages	0.02063	PMM	DSTL23	0.56569	No Messages	No Messages
2961	L75X6	Brace	No Messages	0.019919	PMM	DSTL23	0.56569	No Messages	No Messages
2962	L75X6	Brace	No Messages	0.059618	PMM	DSTL23	0.55172	No Messages	No Messages
2963	L75X6	Brace	No Messages	0.065449	PMM	DSTL23	0	No Messages	No Messages
2964	L75X6	Brace	No Messages	0.047842	PMM	DSTL23	0	No Messages	No Messages
2965	L75X6	Brace	No Messages	0.051024	PMM	DSTL23	0.56569	No Messages	No Messages
2966	L75X6	Brace	No Messages	0.044862	PMM	DSTL23	0	No Messages	No Messages
2967	L75X6	Brace	No Messages	0.04307	PMM	DSTL23	0.56569	No Messages	No Messages
2968	L75X6	Brace	No Messages	0.042231	PMM	DSTL23	0	No Messages	No Messages
2969	L75X6	Brace	No Messages	0.037877	PMM	DSTL23	0	No Messages	No Messages
2970	L75X6	Brace	No Messages	0.038676	PMM	DSTL23	0.56569	No Messages	No Messages
2971	L75X6	Brace	No Messages	0.036483	PMM	DSTL23	0	No Messages	No Messages

297 2	L75X6	Brace	No Messages	0.0379 86	PMM	DSTL23	0	No Messages	No Messages
297 3	L75X6	Brace	No Messages	0.0376 35	PMM	DSTL23	0	No Messages	No Messages
297 4	L75X6	Brace	No Messages	0.0252 44	PMM	DSTL23	0.5656 9	No Messages	No Messages
297 5	L75X6	Brace	No Messages	0.0233 79	PMM	DSTL23	0.2828 4	No Messages	No Messages
297 6	L75X6	Brace	No Messages	0.0229 58	PMM	DSTL23	0	No Messages	No Messages
297 7	L75X6	Brace	No Messages	0.0245 87	PMM	DSTL23	0	No Messages	No Messages
297 8	L75X6	Brace	No Messages	0.0195 14	PMM	DSTL23	0	No Messages	No Messages
297 9	L75X6	Brace	No Messages	0.0224 61	PMM	DSTL23	0	No Messages	No Messages
298 0	L75X6	Brace	No Messages	0.0190 87	PMM	DSTL23	0.5656 9	No Messages	No Messages
298 1	L75X6	Brace	No Messages	0.0231 99	PMM	DSTL23	0.5656 9	No Messages	No Messages
298 2	L75X8	Beam	No Messages	0.5037 42	PMM	DSTL23	0	No Messages	No Messages
298 3	L75X8	Beam	No Messages	0.0427 56	PMM	DSTL23	0.9	No Messages	No Messages
298 4	L75X6	Beam	No Messages	0.0426 34	PMM	DSTL23	0.9	No Messages	No Messages
298 5	L75X6	Beam	No Messages	0.0178 77	PMM	DSTL23	0.9	No Messages	No Messages
298 6	L75X6	Beam	No Messages	0.0104 15	PMM	DSTL23	0.9	No Messages	No Messages
298 7	L75X6	Beam	No Messages	0.0065 89	PMM	DSTL23	0	No Messages	No Messages
298 8	L75X8	Beam	No Messages	0.5164 61	PMM	DSTL23	8	No Messages	No Messages
298 9	L75X8	Beam	No Messages	0.0834 69	PMM	DSTL23	0	No Messages	No Messages
299 0	L75X6	Beam	No Messages	0.0168 51	PMM	DSTL24	0.9	No Messages	No Messages
299 1	L75X6	Beam	No Messages	0.0134 88	PMM	DSTL24	0	No Messages	No Messages
299 2	L75X6	Beam	No Messages	0.0115 74	PMM	DSTL24	0.9	No Messages	No Messages
299 3	L75X6	Beam	No Messages	0.0112 43	PMM	DSTL24	0.9	No Messages	No Messages
299 4	L75X6	Beam	No Messages	0.0110 95	PMM	DSTL24	0.9	No Messages	No Messages
299 5	L75X6	Beam	No Messages	0.0113 2	PMM	DSTL24	0	No Messages	No Messages
299 6	L75X6	Beam	No Messages	0.0106 79	PMM	DSTL24	0	No Messages	No Messages
299 7	L75X6	Beam	No Messages	0.0101 49	PMM	DSTL24	0	No Messages	No Messages
299 8	L75X6	Beam	No Messages	0.0103 58	PMM	DSTL24	0	No Messages	No Messages
299 9	L75X6	Beam	No Messages	0.0149 37	PMM	DSTL24	0	No Messages	No Messages
300 0	L75X6	Beam	No Messages	0.0083 16	PMM	DSTL24	0.9	No Messages	No Messages
300 1	L75X6	Beam	No Messages	0.0071 39	PMM	DSTL24	0.9	No Messages	No Messages
300 2	L75X6	Beam	No Messages	0.0083 55	PMM	DSTL24	0.9	No Messages	No Messages
300 3	L75X6	Beam	No Messages	0.0082 52	PMM	DSTL24	0.9	No Messages	No Messages
300 4	L75X6	Beam	No Messages	0.0082 35	PMM	DSTL24	0.9	No Messages	No Messages
300 7	L75X6	Beam	No Messages	0.0541 02	PMM	DSTL23	0	No Messages	No Messages

3008	L75X6	Beam	No Messages	0.014308	PMM	DSTL24	0.98489	No Messages	No Messages
3009	L75X6	Beam	No Messages	0.015452	PMM	DSTL24	0	No Messages	No Messages
3011	L75X6	Beam	No Messages	0.014788	PMM	DSTL24	0	No Messages	No Messages
3012	L75X6	Beam	No Messages	0.009797	PMM	DSTL24	0	No Messages	No Messages
3013	L75X6	Beam	No Messages	0.012599	PMM	DSTL24	0	No Messages	No Messages
3014	L75X6	Beam	No Messages	0.009406	PMM	DSTL24	0	No Messages	No Messages
3015	L75X6	Beam	No Messages	0.007409	PMM	DSTL24	0	No Messages	No Messages
3016	L75X6	Beam	No Messages	0.006816	PMM	DSTL24	0	No Messages	No Messages
3017	L75X6	Beam	No Messages	0.006614	PMM	DSTL24	0.98489	No Messages	No Messages
3018	L75X6	Beam	No Messages	0.008031	PMM	DSTL24	0.98489	No Messages	No Messages
3019	L75X6	Beam	No Messages	0.007604	PMM	DSTL24	0	No Messages	No Messages
3020	L75X6	Beam	No Messages	0.007491	PMM	DSTL24	0	No Messages	No Messages
3021	L75X6	Beam	No Messages	0.008142	PMM	DSTL24	0	No Messages	No Messages
3022	L75X6	Beam	No Messages	0.008603	PMM	DSTL24	0	No Messages	No Messages
3023	L75X6	Beam	No Messages	0.00805	PMM	DSTL23	0	No Messages	No Messages
3024	L75X6	Beam	No Messages	0.008596	PMM	DSTL24	0	No Messages	No Messages
3025	L75X6	Beam	No Messages	0.008335	PMM	DSTL24	0	No Messages	No Messages
3026	L75X6	Beam	No Messages	0.015202	PMM	DSTL23	0.98489	No Messages	No Messages
3027	L75X6	Beam	No Messages	0.041457	PMM	DSTL23	0	No Messages	No Messages
3028	L75X8	Beam	No Messages	0.268155	PMM	DSTL23	0.02	No Messages	No Messages
3029	L75X8	Beam	No Messages	0.029566	PMM	DSTL23	0.9	No Messages	No Messages
3030	L75X6	Beam	No Messages	0.025477	PMM	DSTL24	0.9	No Messages	No Messages
3031	L75X6	Beam	No Messages	0.020004	PMM	DSTL24	0.9	No Messages	No Messages
3032	L75X6	Beam	No Messages	0.020869	PMM	DSTL24	0	No Messages	No Messages
3033	L75X6	Beam	No Messages	0.020694	PMM	DSTL24	0	No Messages	No Messages
3034	L75X8	Beam	No Messages	0.261244	PMM	DSTL23	7.98	No Messages	No Messages
3035	L75X8	Beam	No Messages	0.056633	PMM	DSTL23	0	No Messages	No Messages
3036	L75X6	Beam	No Messages	0.014905	PMM	DSTL24	0	No Messages	No Messages
3037	L75X6	Beam	No Messages	0.011992	PMM	DSTL24	0	No Messages	No Messages
3038	L75X6	Beam	No Messages	0.011314	PMM	DSTL24	0.9	No Messages	No Messages
3039	L75X6	Beam	No Messages	0.010919	PMM	DSTL24	0.9	No Messages	No Messages
3040	L75X6	Beam	No Messages	0.013343	PMM	DSTL24	0.9	No Messages	No Messages
3041	L75X6	Beam	No Messages	0.006231	PMM	DSTL24	0.9	No Messages	No Messages
3042	L75X6	Beam	No Messages	0.007859	PMM	DSTL3	0.9	No Messages	No Messages

3043	L75X6	Beam	No Messages	0.00831	PMM	DSTL24	0.9	No Messages	No Messages
3044	L75X6	Beam	No Messages	0.009861	PMM	DSTL24	0.9	No Messages	No Messages
3045	L75X6	Beam	No Messages	0.01219	PMM	DSTL24	0	No Messages	No Messages
3046	L75X6	Beam	No Messages	0.013502	PMM	DSTL24	0	No Messages	No Messages
3047	L75X6	Beam	No Messages	0.012846	PMM	DSTL24	0	No Messages	No Messages
3048	L75X6	Beam	No Messages	0.014351	PMM	DSTL24	0	No Messages	No Messages
3049	L75X6	Beam	No Messages	0.017169	PMM	DSTL24	0	No Messages	No Messages
3050	L75X6	Beam	No Messages	0.022073	PMM	DSTL24	0	No Messages	No Messages
3053	L75X6	Beam	No Messages	0.03346	PMM	DSTL23	0	No Messages	No Messages
3054	L75X6	Beam	No Messages	0.00958	PMM	DSTL24	0	No Messages	No Messages
3055	L75X6	Beam	No Messages	0.012085	PMM	DSTL24	0	No Messages	No Messages
3057	L75X6	Beam	No Messages	0.013402	PMM	DSTL24	0	No Messages	No Messages
3058	L75X6	Beam	No Messages	0.015368	PMM	DSTL24	0.98489	No Messages	No Messages
3059	L75X6	Beam	No Messages	0.013926	PMM	DSTL24	0	No Messages	No Messages
3060	L75X6	Beam	No Messages	0.012245	PMM	DSTL23	0	No Messages	No Messages
3061	L75X6	Beam	No Messages	0.011264	PMM	DSTL23	0	No Messages	No Messages
3062	L75X6	Beam	No Messages	0.010622	PMM	DSTL23	0	No Messages	No Messages
3063	L75X6	Beam	No Messages	0.01127	PMM	DSTL3	0	No Messages	No Messages
3064	L75X6	Beam	No Messages	0.014193	PMM	DSTL3	0	No Messages	No Messages
3065	L75X6	Beam	No Messages	0.01577	PMM	DSTL24	0.98489	No Messages	No Messages
3066	L75X6	Beam	No Messages	0.01396	PMM	DSTL24	0.98489	No Messages	No Messages
3067	L75X6	Beam	No Messages	0.014261	PMM	DSTL24	0	No Messages	No Messages
3068	L75X6	Beam	No Messages	0.016445	PMM	DSTL24	0	No Messages	No Messages
3069	L75X6	Beam	No Messages	0.02009	PMM	DSTL24	0.98489	No Messages	No Messages
3070	L75X6	Beam	No Messages	0.016472	PMM	DSTL24	0	No Messages	No Messages
3071	L75X6	Beam	No Messages	0.017351	PMM	DSTL24	0.98489	No Messages	No Messages
3072	L75X6	Beam	No Messages	0.022884	PMM	DSTL24	0.98489	No Messages	No Messages
3073	L75X6	Beam	No Messages	0.025657	PMM	DSTL24	0.97693	No Messages	No Messages
3074	L75X8	Column	No Messages	0.207395	PMM	DSTL23	0.4	No Messages	No Messages
3075	L75X6	Column	No Messages	0.081448	PMM	DSTL23	0.4	No Messages	No Messages
3076	L75X6	Column	No Messages	0.061196	PMM	DSTL23	0	No Messages	No Messages
3077	L75X6	Column	No Messages	0.084285	PMM	DSTL23	0.4	No Messages	No Messages
3078	L75X8	Column	No Messages	0.215485	PMM	DSTL23	0.4	No Messages	No Messages
3079	L75X6	Column	No Messages	0.062429	PMM	DSTL23	0	No Messages	No Messages

3080	L75X6	Column	No Messages	0.05891	PMM	DSTL23	0	No Messages	No Messages
3081	L75X6	Column	No Messages	0.060592	PMM	DSTL23	0	No Messages	No Messages
3082	L75X6	Column	No Messages	0.056152	PMM	DSTL23	0	No Messages	No Messages
3083	L75X6	Column	No Messages	0.055853	PMM	DSTL23	0	No Messages	No Messages
3084	L75X6	Column	No Messages	0.058797	PMM	DSTL23	0	No Messages	No Messages
3085	L75X6	Column	No Messages	0.057669	PMM	DSTL23	0	No Messages	No Messages
3086	L75X6	Column	No Messages	0.040785	PMM	DSTL23	0.4	No Messages	No Messages
3087	L75X6	Column	No Messages	0.037584	PMM	DSTL23	0.4	No Messages	No Messages
3088	L75X6	Column	No Messages	0.035328	PMM	DSTL23	0.4	No Messages	No Messages
3089	L75X6	Column	No Messages	0.031324	PMM	DSTL23	0.4	No Messages	No Messages
3090	L75X6	Column	No Messages	0.031847	PMM	DSTL23	0.4	No Messages	No Messages
3091	L75X6	Column	No Messages	0.02684	PMM	DSTL23	0.4	No Messages	No Messages
3092	L75X6	Column	No Messages	0.028822	PMM	DSTL23	0.4	No Messages	No Messages
3093	L75X6	Column	No Messages	0.023657	PMM	DSTL23	0.4	No Messages	No Messages
3094	L75X6	Column	No Messages	0.028106	PMM	DSTL24	0	No Messages	No Messages
3095	L75X6	Column	No Messages	0.015818	PMM	DSTL24	0.4	No Messages	No Messages
3096	L75X6	Column	No Messages	0.023676	PMM	DSTL23	0.4	No Messages	No Messages
3097	L75X6	Column	No Messages	0.018851	PMM	DSTL23	0.4	No Messages	No Messages
3098	L75X6	Column	No Messages	0.027008	PMM	DSTL23	0.4	No Messages	No Messages
3099	L75X6	Column	No Messages	0.022538	PMM	DSTL23	0.4	No Messages	No Messages
3100	L75X6	Column	No Messages	0.030795	PMM	DSTL23	0.4	No Messages	No Messages
3101	L75X6	Column	No Messages	0.027035	PMM	DSTL23	0.4	No Messages	No Messages
3102	L75X6	Column	No Messages	0.036212	PMM	DSTL23	0.4	No Messages	No Messages
3103	L75X6	Column	No Messages	0.033799	PMM	DSTL23	0.4	No Messages	No Messages
3104	L75X6	Column	No Messages	0.054633	PMM	DSTL23	0	No Messages	No Messages
3105	L75X6	Column	No Messages	0.050859	PMM	DSTL23	0	No Messages	No Messages
3106	L75X6	Column	No Messages	0.053042	PMM	DSTL23	0	No Messages	No Messages
3107	L75X6	Column	No Messages	0.050685	PMM	DSTL23	0	No Messages	No Messages
3108	L75X6	Column	No Messages	0.059688	PMM	DSTL23	0	No Messages	No Messages
3109	L75X6	Column	No Messages	0.056349	PMM	DSTL23	0	No Messages	No Messages
3110	L75X6	Column	No Messages	0.066678	PMM	DSTL23	0	No Messages	No Messages
3111	L75X6	Column	No Messages	0.060866	PMM	DSTL23	0	No Messages	No Messages
3112	L75X6	Column	No Messages	0.094894	PMM	DSTL23	0.4	No Messages	No Messages
3113	L75X6	Column	No Messages	0.074521	PMM	DSTL23	0.4	No Messages	No Messages

311 4	L75X8	Column	No Messages	0.1835 02	PMM	DSTL23	0.4	No Messages	No Messages
311 5	L75X8	Column	No Messages	0.1555 97	PMM	DSTL23	0.4	No Messages	No Messages
311 6	L75X6	Brace	No Messages	0.0531 95	PMM	DSTL23	0	No Messages	No Messages
311 7	L75X6	Brace	No Messages	0.0519 73	PMM	DSTL23	0	No Messages	No Messages
311 8	L75X6	Brace	No Messages	0.0508 74	PMM	DSTL23	0	No Messages	No Messages
311 9	L75X6	Brace	No Messages	0.0462 76	PMM	DSTL23	0.5656 9	No Messages	No Messages
312 0	L75X6	Brace	No Messages	0.0407 87	PMM	DSTL23	0	No Messages	No Messages
312 1	L75X6	Brace	No Messages	0.0430 1	PMM	DSTL23	0.5656 9	No Messages	No Messages
312 2	L75X6	Brace	No Messages	0.0373 29	PMM	DSTL23	0	No Messages	No Messages
312 3	L75X6	Brace	No Messages	0.0384 68	PMM	DSTL23	0.5656 9	No Messages	No Messages
312 4	L75X6	Brace	No Messages	0.0350 79	PMM	DSTL23	0	No Messages	No Messages
312 5	L75X6	Brace	No Messages	0.0352 48	PMM	DSTL23	0	No Messages	No Messages
312 6	L75X6	Brace	No Messages	0.0361 12	PMM	DSTL23	0	No Messages	No Messages
312 7	L75X6	Brace	No Messages	0.0352 63	PMM	DSTL23	0	No Messages	No Messages
312 8	L75X6	Brace	No Messages	0.0228 24	PMM	DSTL23	0.5656 9	No Messages	No Messages
312 9	L75X6	Brace	No Messages	0.0219 67	PMM	DSTL23	0.5656 9	No Messages	No Messages
313 0	L75X6	Brace	No Messages	0.0235 54	PMM	DSTL23	0	No Messages	No Messages
313 1	L75X6	Brace	No Messages	0.0209 46	PMM	DSTL23	0	No Messages	No Messages
313 2	L75X6	Brace	No Messages	0.0221 09	PMM	DSTL23	0	No Messages	No Messages
313 3	L75X6	Brace	No Messages	0.0188 47	PMM	DSTL23	0	No Messages	No Messages
313 4	L75X6	Brace	No Messages	0.0199 13	PMM	DSTL23	0.5656 9	No Messages	No Messages
313 5	L75X6	Brace	No Messages	0.0185 46	PMM	DSTL23	0.5656 9	No Messages	No Messages
313 6	L75X6	Brace	No Messages	0.0524 89	PMM	DSTL16	0	No Messages	No Messages
313 7	L75X6	Brace	No Messages	0.0702 34	PMM	DSTL23	0	No Messages	No Messages
313 8	L75X6	Brace	No Messages	0.0442 41	PMM	DSTL23	0	No Messages	No Messages
313 9	L75X6	Brace	No Messages	0.0498 89	PMM	DSTL23	0.5656 9	No Messages	No Messages
314 0	L75X6	Brace	No Messages	0.0416 11	PMM	DSTL23	0.5656 9	No Messages	No Messages
314 1	L75X6	Brace	No Messages	0.0423 4	PMM	DSTL23	0.5656 9	No Messages	No Messages
314 2	L75X6	Brace	No Messages	0.0396 9	PMM	DSTL23	0.5656 9	No Messages	No Messages
314 3	L75X6	Brace	No Messages	0.0375 29	PMM	DSTL23	0	No Messages	No Messages
314 4	L75X6	Brace	No Messages	0.0370 9	PMM	DSTL23	0.5656 9	No Messages	No Messages
314 5	L75X6	Brace	No Messages	0.0359 15	PMM	DSTL23	0	No Messages	No Messages
314 6	L75X6	Brace	No Messages	0.0358 54	PMM	DSTL23	0	No Messages	No Messages
314 7	L75X6	Brace	No Messages	0.0367 59	PMM	DSTL23	0	No Messages	No Messages

3148	L75X6	Brace	No Messages	0.022326	PMM	DSTL23	0.56569	No Messages	No Messages
3149	L75X6	Brace	No Messages	0.024097	PMM	DSTL23	0.56569	No Messages	No Messages
3150	L75X6	Brace	No Messages	0.020744	PMM	DSTL23	0	No Messages	No Messages
3151	L75X6	Brace	No Messages	0.023596	PMM	DSTL23	0.28284	No Messages	No Messages
3152	L75X6	Brace	No Messages	0.018218	PMM	DSTL23	0.28284	No Messages	No Messages
3153	L75X6	Brace	No Messages	0.021491	PMM	DSTL23	0.28284	No Messages	No Messages
3154	L75X6	Brace	No Messages	0.01798	PMM	DSTL23	0.56569	No Messages	No Messages
3155	L75X6	Brace	No Messages	0.022737	PMM	DSTL23	0.56569	No Messages	No Messages
3156	L75X8	Beam	No Messages	0.199194	PMM	DSTL23	8	No Messages	No Messages
3157	L75X8	Beam	No Messages	0.255547	PMM	DSTL23	8	No Messages	No Messages
3158	L75X8	Beam	No Messages	0.094102	PMM	DSTL24	0	No Messages	No Messages
3159	L75X6	Beam	No Messages	0.048266	PMM	DSTL24	0	No Messages	No Messages
3160	L75X6	Beam	No Messages	0.032349	PMM	DSTL24	0.9	No Messages	No Messages
3161	L75X6	Beam	No Messages	0.02421	PMM	DSTL24	0	No Messages	No Messages
3162	L75X6	Beam	No Messages	0.016853	PMM	DSTL24	0	No Messages	No Messages
3163	L75X6	Beam	No Messages	0.01206	PMM	DSTL24	0	No Messages	No Messages
3164	L75X6	Beam	No Messages	0.009529	PMM	DSTL3	0.45	No Messages	No Messages
3165	L75X6	Beam	No Messages	0.008331	PMM	DSTL3	0.45	No Messages	No Messages
3166	L75X6	Beam	No Messages	0.00952	PMM	DSTL4	0.9	No Messages	No Messages
3167	L75X6	Beam	No Messages	0.011027	PMM	DSTL23	0.9	No Messages	No Messages
3168	L75X6	Beam	No Messages	0.010916	PMM	DSTL23	0.9	No Messages	No Messages
3169	L75X6	Beam	No Messages	0.012646	PMM	DSTL24	0.9	No Messages	No Messages
3170	L75X6	Beam	No Messages	0.018174	PMM	DSTL24	0	No Messages	No Messages
3171	L75X6	Beam	No Messages	0.026041	PMM	DSTL24	0	No Messages	No Messages
3172	L75X6	Beam	No Messages	0.037723	PMM	DSTL24	0	No Messages	No Messages
3173	L75X6	Beam	No Messages	0.043869	PMM	DSTL24	0	No Messages	No Messages
3175	L75X6	Beam	No Messages	0.044523	PMM	DSTL24	0	No Messages	No Messages
3176	L75X6	Beam	No Messages	0.037201	PMM	DSTL24	0	No Messages	No Messages
3177	L75X6	Beam	No Messages	0.027377	PMM	DSTL24	0	No Messages	No Messages
3178	L75X6	Beam	No Messages	0.021049	PMM	DSTL24	0	No Messages	No Messages
3179	L75X6	Beam	No Messages	0.01499	PMM	DSTL24	0	No Messages	No Messages
3180	L75X6	Beam	No Messages	0.010236	PMM	DSTL24	0	No Messages	No Messages
3181	L75X6	Beam	No Messages	0.010305	PMM	DSTL23	1.02956	No Messages	No Messages
3182	L75X6	Beam	No Messages	0.014159	PMM	DSTL23	1.02956	No Messages	No Messages

3183	L75X6	Beam	No Messages	0.028903	PMM	DSTL24	1.02956	No Messages	No Messages
3184	L75X6	Beam	No Messages	0.022807	PMM	DSTL23	1.02956	No Messages	No Messages
3185	L75X6	Beam	No Messages	0.01766	PMM	DSTL23	1.02956	No Messages	No Messages
3186	L75X6	Beam	No Messages	0.013065	PMM	DSTL23	1.02956	No Messages	No Messages
3187	L75X6	Beam	No Messages	0.011188	PMM	DSTL4	0	No Messages	No Messages
3188	L75X6	Beam	No Messages	0.010062	PMM	DSTL4	0	No Messages	No Messages
3189	L75X6	Beam	No Messages	0.008112	PMM	DSTL4	0	No Messages	No Messages
3190	L75X8	Beam	No Messages	0.23062	PMM	DSTL23	0	No Messages	No Messages
3191	L75X8	Beam	No Messages	0.237908	PMM	DSTL23	8	No Messages	No Messages
3192	L75X8	Beam	No Messages	0.131398	PMM	DSTL24	0	No Messages	No Messages
3193	L75X6	Beam	No Messages	0.047881	PMM	DSTL24	0.9	No Messages	No Messages
3194	L75X6	Beam	No Messages	0.036981	PMM	DSTL24	0.9	No Messages	No Messages
3195	L75X6	Beam	No Messages	0.028359	PMM	DSTL4	0.9	No Messages	No Messages
3196	L75X6	Beam	No Messages	0.038747	PMM	DSTL18	0.9	No Messages	No Messages
3197	L75X6	Beam	No Messages	0.025122	PMM	DSTL4	0.9	No Messages	No Messages
3198	L75X6	Beam	No Messages	0.012489	PMM	DSTL3	0.9	No Messages	No Messages
3199	L75X6	Beam	No Messages	0.014907	PMM	DSTL3	0.9	No Messages	No Messages
3200	L75X6	Beam	No Messages	0.018759	PMM	DSTL3	0.9	No Messages	No Messages
3201	L75X6	Beam	No Messages	0.01286	PMM	DSTL4	0.9	No Messages	No Messages
3202	L75X6	Beam	No Messages	0.014051	PMM	DSTL3	0.9	No Messages	No Messages
3203	L75X6	Beam	No Messages	0.02448	PMM	DSTL23	0.9	No Messages	No Messages
3204	L75X6	Beam	No Messages	0.047808	PMM	DSTL24	0.9	No Messages	No Messages
3205	L75X6	Beam	No Messages	0.038671	PMM	DSTL24	0	No Messages	No Messages
3206	L75X6	Beam	No Messages	0.052504	PMM	DSTL24	0	No Messages	No Messages
3207	L75X6	Beam	No Messages	0.059745	PMM	DSTL24	0	No Messages	No Messages
3209	L75X6	Beam	No Messages	0.075778	PMM	DSTL24	1.02	No Messages	No Messages
3210	L75X6	Beam	No Messages	0.065569	PMM	DSTL24	0	No Messages	No Messages
3211	L75X6	Beam	No Messages	0.054622	PMM	DSTL24	0	No Messages	No Messages
3212	L75X6	Beam	No Messages	0.045205	PMM	DSTL24	1.02956	No Messages	No Messages
3213	L75X6	Beam	No Messages	0.046186	PMM	DSTL24	0	No Messages	No Messages
3214	L75X6	Beam	No Messages	0.015514	PMM	DSTL3	0	No Messages	No Messages
3215	L75X6	Beam	No Messages	0.016385	PMM	DSTL18	0	No Messages	No Messages
3216	L75X6	Beam	No Messages	0.016204	PMM	DSTL15	0	No Messages	No Messages
3217	L75X6	Beam	No Messages	0.044108	PMM	DSTL24	0	No Messages	No Messages

3218	L75X6	Beam	No Messages	0.033466	PMM	DSTL18	1.02956	No Messages	No Messages
3219	L75X6	Beam	No Messages	0.03288	PMM	DSTL24	1.02956	No Messages	No Messages
3220	L75X6	Beam	No Messages	0.033682	PMM	DSTL24	0	No Messages	No Messages
3221	L75X6	Beam	No Messages	0.015732	PMM	DSTL24	0	No Messages	No Messages
3222	L75X6	Beam	No Messages	0.014763	PMM	DSTL24	1.02956	No Messages	No Messages
3223	L75X6	Beam	No Messages	0.011496	PMM	DSTL24	1.02956	No Messages	No Messages
3224	L75X8	Column	No Messages	0.128708	PMM	DSTL24	0	No Messages	No Messages
3225	L75X8	Column	No Messages	0.112246	PMM	DSTL24	0	No Messages	No Messages
3226	L75X6	Column	No Messages	0.160307	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3227	L75X6	Column	No Messages	0.170188	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3228	L75X6	Column	No Messages	0.172986	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3229	L75X6	Column	No Messages	0.162957	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3230	L75X6	Column	No Messages	0.164753	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3231	L75X6	Column	No Messages	0.160365	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3232	L75X6	Column	No Messages	0.161354	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3233	L75X6	Column	No Messages	0.142742	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3234	L75X6	Column	No Messages	0.14187	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3235	L75X6	Column	No Messages	0.128846	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3236	L75X6	Column	No Messages	0.127116	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3237	L75X6	Column	No Messages	0.124605	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3238	L75X6	Column	No Messages	0.119274	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3239	L75X6	Column	No Messages	0.03529	PMM	DSTL23	1.4	No Messages	No Messages
3240	L75X6	Column	No Messages	0.032743	PMM	DSTL23	1.4	No Messages	No Messages
3241	L75X6	Column	No Messages	0.111881	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3242	L75X6	Column	No Messages	0.110061	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3243	L75X6	Column	No Messages	0.119258	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3244	L75X6	Column	No Messages	0.113929	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3245	L75X6	Column	No Messages	0.134548	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3246	L75X6	Column	No Messages	0.125384	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3247	L75X6	Column	No Messages	0.155786	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3248	L75X6	Column	No Messages	0.140255	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3249	L75X6	Column	No Messages	0.162342	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3250	L75X6	Column	No Messages	0.137995	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3251	L75X6	Column	No Messages	0.175126	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages

325 2	L75X6	Column	No Messages	0.1389 22	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
325 3	L75X6	Column	No Messages	0.1654 4	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
325 4	L75X6	Brace	No Messages	0.0986 04	PMM	DSTL23	0	No Messages	No Messages
325 5	L75X6	Brace	No Messages	0.0901 85	PMM	DSTL24	0	No Messages	No Messages
325 6	L75X6	Brace	No Messages	0.0853 25	PMM	DSTL23	1.4866 1	No Messages	No Messages
325 7	L75X6	Brace	No Messages	0.0884 54	PMM	DSTL23	0	No Messages	No Messages
325 8	L75X6	Brace	No Messages	0.0793 08	PMM	DSTL23	1.4866 1	No Messages	No Messages
325 9	L75X6	Brace	No Messages	0.0792 09	PMM	DSTL23	1.4866 1	No Messages	No Messages
326 0	L75X6	Brace	No Messages	0.0747 53	PMM	DSTL23	1.4866 1	No Messages	No Messages
326 1	L75X6	Brace	No Messages	0.0754 49	PMM	DSTL23	1.4866 1	No Messages	No Messages
326 2	L75X6	Brace	No Messages	0.0653 14	PMM	DSTL23	1.4866 1	No Messages	No Messages
326 3	L75X6	Brace	No Messages	0.0658 89	PMM	DSTL23	0	No Messages	No Messages
326 4	L75X6	Brace	No Messages	0.0491 22	PMM	DSTL23	1.4866 1	No Messages	No Messages
326 5	L75X6	Brace	No Messages	0.0501 85	PMM	DSTL23	1.4866 1	No Messages	No Messages
326 6	L75X6	Brace	No Messages	0.0494 9	PMM	DSTL23	1.4866 1	No Messages	No Messages
326 7	L75X6	Brace	No Messages	0.0495 62	PMM	DSTL23	1.4866 1	No Messages	No Messages
326 8	L75X6	Brace	No Messages	0.0412 49	PMM	DSTL25	1.4866 1	No Messages	No Messages
326 9	L75X6	Brace	No Messages	0.0424 89	PMM	DSTL25	1.4866 1	No Messages	No Messages
327 0	L75X6	Brace	No Messages	0.0501 48	PMM	DSTL25	1.4866 1	No Messages	No Messages
327 1	L75X6	Brace	No Messages	0.0463 98	PMM	DSTL25	1.4866 1	No Messages	No Messages
327 2	L75X6	Brace	No Messages	0.0488 72	PMM	DSTL25	1.4866 1	No Messages	No Messages
327 3	L75X6	Brace	No Messages	0.0440 45	PMM	DSTL25	1.4866 1	No Messages	No Messages
327 4	L75X6	Brace	No Messages	0.0478 05	PMM	DSTL25	1.4866 1	No Messages	No Messages
327 5	L75X6	Brace	No Messages	0.0421 8	PMM	DSTL23	1.4866 1	No Messages	No Messages
327 6	L75X6	Brace	No Messages	0.0619 86	PMM	DSTL23	1.4866 1	No Messages	No Messages
327 7	L75X6	Brace	No Messages	0.0578 46	PMM	DSTL23	1.4866 1	No Messages	No Messages
327 8	L75X6	Brace	No Messages	0.0746 73	PMM	DSTL23	1.4866 1	No Messages	No Messages
327 9	L75X6	Brace	No Messages	0.0680 51	PMM	DSTL23	1.4866 1	No Messages	No Messages
328 0	L75X6	Brace	No Messages	0.0826 21	PMM	DSTL23	1.4866 1	No Messages	No Messages
328 1	L75X6	Brace	No Messages	0.0717 71	PMM	DSTL23	1.4866 1	No Messages	No Messages
328 2	L75X6	Brace	No Messages	0.0932 06	PMM	DSTL23	1.4866 1	No Messages	No Messages
328 3	L75X6	Brace	No Messages	0.0838 26	PMM	DSTL23	0	No Messages	No Messages
328 4	L75X6	Column	No Messages	0.1215 49	PMM	DSTL23 (Sp)	0	No Messages	No Messages
328 5	L75X6	Column	No Messages	0.1542 09	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages

3286	L75X8	Column	No Messages	0.107916	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3287	L75X8	Column	No Messages	0.099272	PMM	DSTL24	1.4	No Messages	No Messages
3288	L75X8	Beam	No Messages	0.086843	PMM	DSTL24	0.9	No Messages	No Messages
3289	L75X8	Beam	No Messages	0.080859	PMM	DSTL24	0	No Messages	No Messages
3290	L75X6	Beam	No Messages	0.030501	PMM	DSTL24	0	No Messages	No Messages
3291	L75X6	Beam	No Messages	0.056725	PMM	DSTL24	0	No Messages	No Messages
3292	L75X6	Brace	No Messages	0.063447	PMM	DSTL24	1.48	No Messages	No Messages
3293	L75X6	Brace	No Messages	0.069686	PMM	DSTL24	1.48	No Messages	No Messages
3294	L75X8	Beam	No Messages	0.187521	PMM	DSTL23	8	No Messages	No Messages
3295	L75X8	Beam	No Messages	0.258669	PMM	DSTL23	8	No Messages	No Messages
3296	L75X8	Beam	No Messages	0.091518	PMM	DSTL24	0	No Messages	No Messages
3297	L75X6	Beam	No Messages	0.044081	PMM	DSTL24	0.9	No Messages	No Messages
3298	L75X6	Beam	No Messages	0.029749	PMM	DSTL24	0.9	No Messages	No Messages
3299	L75X6	Beam	No Messages	0.021535	PMM	DSTL24	0.9	No Messages	No Messages
3300	L75X6	Beam	No Messages	0.014811	PMM	DSTL23	0	No Messages	No Messages
3301	L75X6	Beam	No Messages	0.013541	PMM	DSTL23	0	No Messages	No Messages
3302	L75X6	Beam	No Messages	0.012801	PMM	DSTL23	0	No Messages	No Messages
3303	L75X6	Beam	No Messages	0.011565	PMM	DSTL23	0	No Messages	No Messages
3304	L75X6	Beam	No Messages	0.00983	PMM	DSTL4	0.9	No Messages	No Messages
3305	L75X6	Beam	No Messages	0.008307	PMM	DSTL3	0.9	No Messages	No Messages
3306	L75X6	Beam	No Messages	0.009558	PMM	DSTL4	0	No Messages	No Messages
3307	L75X6	Beam	No Messages	0.016327	PMM	DSTL24	0	No Messages	No Messages
3308	L75X6	Beam	No Messages	0.027262	PMM	DSTL24	0	No Messages	No Messages
3309	L75X6	Beam	No Messages	0.03797	PMM	DSTL24	0	No Messages	No Messages
3310	L75X6	Beam	No Messages	0.053885	PMM	DSTL24	0	No Messages	No Messages
3311	L75X6	Beam	No Messages	0.064816	PMM	DSTL24	0	No Messages	No Messages
3313	L75X6	Beam	No Messages	0.047411	PMM	DSTL24	0	No Messages	No Messages
3314	L75X6	Beam	No Messages	0.034021	PMM	DSTL24	0	No Messages	No Messages
3315	L75X6	Beam	No Messages	0.028614	PMM	DSTL24	0	No Messages	No Messages
3316	L75X6	Beam	No Messages	0.022444	PMM	DSTL24	0	No Messages	No Messages
3317	L75X6	Beam	No Messages	0.015829	PMM	DSTL24	0	No Messages	No Messages
3318	L75X6	Beam	No Messages	0.010289	PMM	DSTL24	0	No Messages	No Messages
3319	L75X6	Beam	No Messages	0.007325	PMM	DSTL4	0	No Messages	No Messages
3320	L75X6	Beam	No Messages	0.006282	PMM	DSTL24	1.02956	No Messages	No Messages

332 1	L75X6	Beam	No Messages	0.0447 35	PMM	DSTL24	1.0295 6	No Messages	No Messages
332 2	L75X6	Beam	No Messages	0.0322 68	PMM	DSTL24	1.0295 6	No Messages	No Messages
332 3	L75X6	Beam	No Messages	0.0219 48	PMM	DSTL24	1.0295 6	No Messages	No Messages
332 4	L75X6	Beam	No Messages	0.0132 53	PMM	DSTL4	1.0295 6	No Messages	No Messages
332 5	L75X6	Beam	No Messages	0.0089 27	PMM	DSTL4	1.0295 6	No Messages	No Messages
332 6	L75X6	Beam	No Messages	0.0077 83	PMM	DSTL4	0	No Messages	No Messages
332 7	L75X6	Beam	No Messages	0.0073 12	PMM	DSTL23	0	No Messages	No Messages
332 8	L75X8	Beam	No Messages	0.2243 97	PMM	DSTL23	0	No Messages	No Messages
332 9	L75X8	Beam	No Messages	0.2496 51	PMM	DSTL23	0	No Messages	No Messages
333 0	L75X8	Beam	No Messages	0.0957 66	PMM	DSTL24	0.9	No Messages	No Messages
333 1	L75X6	Beam	No Messages	0.0422 07	PMM	DSTL24	0.9	No Messages	No Messages
333 2	L75X6	Beam	No Messages	0.0338 61	PMM	DSTL24	0.9	No Messages	No Messages
333 3	L75X6	Beam	No Messages	0.0246 33	PMM	DSTL24	0.9	No Messages	No Messages
333 4	L75X6	Beam	No Messages	0.0361 64	PMM	DSTL24	0.9	No Messages	No Messages
333 5	L75X6	Beam	No Messages	0.0216 14	PMM	DSTL24	0.9	No Messages	No Messages
333 6	L75X6	Beam	No Messages	0.0138 76	PMM	DSTL3	0.9	No Messages	No Messages
333 7	L75X6	Beam	No Messages	0.0126 26	PMM	DSTL24	0.9	No Messages	No Messages
333 8	L75X6	Beam	No Messages	0.0192 9	PMM	DSTL24	0.9	No Messages	No Messages
333 9	L75X6	Beam	No Messages	0.0139 72	PMM	DSTL4	0.9	No Messages	No Messages
334 0	L75X6	Beam	No Messages	0.0145 02	PMM	DSTL4	0.9	No Messages	No Messages
334 1	L75X6	Beam	No Messages	0.0239 55	PMM	DSTL4	0	No Messages	No Messages
334 2	L75X6	Beam	No Messages	0.0555 33	PMM	DSTL24	0.9	No Messages	No Messages
334 3	L75X6	Beam	No Messages	0.0512 74	PMM	DSTL24	0	No Messages	No Messages
334 4	L75X6	Beam	No Messages	0.0682 84	PMM	DSTL24	0	No Messages	No Messages
334 5	L75X6	Beam	No Messages	0.0726 95	PMM	DSTL24	0	No Messages	No Messages
334 7	L75X6	Beam	No Messages	0.0681 27	PMM	DSTL24	1.02	No Messages	No Messages
334 8	L75X6	Beam	No Messages	0.0627 14	PMM	DSTL24	0	No Messages	No Messages
334 9	L75X6	Beam	No Messages	0.0510 08	PMM	DSTL24	0	No Messages	No Messages
335 0	L75X6	Beam	No Messages	0.0454 09	PMM	DSTL24	1.0295 6	No Messages	No Messages
335 1	L75X6	Beam	No Messages	0.0430 43	PMM	DSTL24	0	No Messages	No Messages
335 2	L75X6	Beam	No Messages	0.0158 7	PMM	DSTL3	0	No Messages	No Messages
335 3	L75X6	Beam	No Messages	0.0150 92	PMM	DSTL4	0	No Messages	No Messages
335 4	L75X6	Beam	No Messages	0.0135 31	PMM	DSTL23	0	No Messages	No Messages
335 5	L75X6	Beam	No Messages	0.0579 93	PMM	DSTL24	1.0295 6	No Messages	No Messages

3356	L75X6	Beam	No Messages	0.046081	PMM	DSTL24	1.02956	No Messages	No Messages
3357	L75X6	Beam	No Messages	0.041901	PMM	DSTL24	1.02956	No Messages	No Messages
3358	L75X6	Beam	No Messages	0.036925	PMM	DSTL24	0	No Messages	No Messages
3359	L75X6	Beam	No Messages	0.016486	PMM	DSTL24	0	No Messages	No Messages
3360	L75X6	Beam	No Messages	0.015091	PMM	DSTL24	1.02956	No Messages	No Messages
3361	L75X6	Beam	No Messages	0.01464	PMM	DSTL23	1.02956	No Messages	No Messages
3362	L75X8	Column	No Messages	0.108829	PMM	DSTL24	1.4	No Messages	No Messages
3363	L75X8	Column	No Messages	0.123979	PMM	DSTL24	1.4	No Messages	No Messages
3364	L75X6	Column	No Messages	0.163161	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3365	L75X6	Column	No Messages	0.169616	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3366	L75X6	Column	No Messages	0.155079	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3367	L75X6	Column	No Messages	0.161228	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3368	L75X6	Column	No Messages	0.148705	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3369	L75X6	Column	No Messages	0.156944	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3370	L75X6	Column	No Messages	0.147051	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3371	L75X6	Column	No Messages	0.137783	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3372	L75X6	Column	No Messages	0.129539	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3373	L75X6	Column	No Messages	0.122281	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3374	L75X6	Column	No Messages	0.116605	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3375	L75X6	Column	No Messages	0.116156	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3376	L75X6	Column	No Messages	0.111163	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3377	L75X6	Column	No Messages	0.032524	PMM	DSTL23	1.4	No Messages	No Messages
3378	L75X6	Column	No Messages	0.031686	PMM	DSTL23	1.4	No Messages	No Messages
3379	L75X6	Column	No Messages	0.12317	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3380	L75X6	Column	No Messages	0.124054	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3381	L75X6	Column	No Messages	0.128921	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3382	L75X6	Column	No Messages	0.129905	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3383	L75X6	Column	No Messages	0.142983	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3384	L75X6	Column	No Messages	0.142691	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3385	L75X6	Column	No Messages	0.163123	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3386	L75X6	Column	No Messages	0.158926	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3387	L75X6	Column	No Messages	0.168556	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3388	L75X6	Column	No Messages	0.157642	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3389	L75X6	Column	No Messages	0.180527	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages

3390	L75X6	Column	No Messages	0.159298	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3391	L75X6	Column	No Messages	0.16744	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages
3392	L75X6	Brace	No Messages	0.076568	PMM	DSTL23	0	No Messages	No Messages
3393	L75X6	Brace	No Messages	0.077162	PMM	DSTL24	0	No Messages	No Messages
3394	L75X6	Brace	No Messages	0.078007	PMM	DSTL23	1.48661	No Messages	No Messages
3395	L75X6	Brace	No Messages	0.077383	PMM	DSTL23	0	No Messages	No Messages
3396	L75X6	Brace	No Messages	0.071706	PMM	DSTL23	1.48661	No Messages	No Messages
3397	L75X6	Brace	No Messages	0.069613	PMM	DSTL23	1.48661	No Messages	No Messages
3398	L75X6	Brace	No Messages	0.067022	PMM	DSTL23	1.48661	No Messages	No Messages
3399	L75X6	Brace	No Messages	0.065797	PMM	DSTL23	1.48661	No Messages	No Messages
3400	L75X6	Brace	No Messages	0.057329	PMM	DSTL23	1.48661	No Messages	No Messages
3401	L75X6	Brace	No Messages	0.055455	PMM	DSTL23	0	No Messages	No Messages
3402	L75X6	Brace	No Messages	0.043215	PMM	DSTL25	1.48661	No Messages	No Messages
3403	L75X6	Brace	No Messages	0.042205	PMM	DSTL25	1.48661	No Messages	No Messages
3404	L75X6	Brace	No Messages	0.044904	PMM	DSTL25	1.48661	No Messages	No Messages
3405	L75X6	Brace	No Messages	0.044829	PMM	DSTL25	1.48661	No Messages	No Messages
3406	L75X6	Brace	No Messages	0.047078	PMM	DSTL25	1.48661	No Messages	No Messages
3407	L75X6	Brace	No Messages	0.048238	PMM	DSTL25	1.48661	No Messages	No Messages
3408	L75X6	Brace	No Messages	0.042522	PMM	DSTL25	1.48661	No Messages	No Messages
3409	L75X6	Brace	No Messages	0.041633	PMM	DSTL25	1.48661	No Messages	No Messages
3410	L75X6	Brace	No Messages	0.047729	PMM	DSTL23	1.48661	No Messages	No Messages
3411	L75X6	Brace	No Messages	0.048276	PMM	DSTL23	1.48661	No Messages	No Messages
3412	L75X6	Brace	No Messages	0.049646	PMM	DSTL23	1.48661	No Messages	No Messages
3413	L75X6	Brace	No Messages	0.049354	PMM	DSTL23	1.48661	No Messages	No Messages
3414	L75X6	Brace	No Messages	0.067934	PMM	DSTL23	1.48661	No Messages	No Messages
3415	L75X6	Brace	No Messages	0.065147	PMM	DSTL23	1.48661	No Messages	No Messages
3416	L75X6	Brace	No Messages	0.080912	PMM	DSTL23	1.48661	No Messages	No Messages
3417	L75X6	Brace	No Messages	0.075353	PMM	DSTL23	1.48661	No Messages	No Messages
3418	L75X6	Brace	No Messages	0.089437	PMM	DSTL23	1.48661	No Messages	No Messages
3419	L75X6	Brace	No Messages	0.07909	PMM	DSTL23	1.48661	No Messages	No Messages
3420	L75X6	Brace	No Messages	0.101324	PMM	DSTL23	1.48661	No Messages	No Messages
3421	L75X6	Brace	No Messages	0.091187	PMM	DSTL23	0	No Messages	No Messages
3422	L75X6	Column	No Messages	0.142089	PMM	DSTL23 (Sp)	0	No Messages	No Messages
3423	L75X6	Column	No Messages	0.135686	PMM	DSTL23 (Sp)	1.4	No Messages	No Messages

342 4	L75X8	Column	No Messages	0.1085 53	PMM	DSTL24	1.4	No Messages	No Messages
342 5	L75X8	Column	No Messages	0.1385 27	PMM	DSTL24	0	No Messages	No Messages
342 6	L75X8	Beam	No Messages	0.1526 23	PMM	DSTL24	0.9	No Messages	No Messages
342 7	L75X8	Beam	No Messages	0.1232 74	PMM	DSTL24	0	No Messages	No Messages
342 8	L75X6	Beam	No Messages	0.0407 25	PMM	DSTL24	0	No Messages	No Messages
342 9	L75X6	Beam	No Messages	0.0786 64	PMM	DSTL24	0	No Messages	No Messages
343 0	L75X6	Brace	No Messages	0.0754 17	PMM	DSTL3	0	No Messages	No Messages
343 1	L75X6	Brace	No Messages	0.0942 45	PMM	DSTL24	0	No Messages	No Messages
343 2	L75X8	Beam	No Messages	0.1947 5	PMM	DSTL23	8	No Messages	No Messages
343 3	L75X8	Beam	No Messages	0.1987 37	PMM	DSTL15	8	No Messages	No Messages
343 4	L75X8	Beam	No Messages	0.0710 14	PMM	DSTL26	0.9	No Messages	No Messages
343 5	L75X6	Beam	No Messages	0.0575 17	PMM	DSTL24	0.9	No Messages	No Messages
343 6	L75X6	Beam	No Messages	0.0454 62	PMM	DSTL24	0.9	No Messages	No Messages
343 7	L75X6	Beam	No Messages	0.0345 13	PMM	DSTL24	0.9	No Messages	No Messages
343 8	L75X6	Beam	No Messages	0.0261 05	PMM	DSTL24	0.9	No Messages	No Messages
343 9	L75X6	Beam	No Messages	0.0191 1	PMM	DSTL24	0.9	No Messages	No Messages
344 0	L75X6	Beam	No Messages	0.0173 68	PMM	DSTL24	0.9	No Messages	No Messages
344 1	L75X6	Beam	No Messages	0.0193 28	PMM	DSTL24	0.9	No Messages	No Messages
344 2	L75X6	Beam	No Messages	0.0262 56	PMM	DSTL24	0.9	No Messages	No Messages
344 3	L75X6	Beam	No Messages	0.0151 78	PMM	DSTL24	0.9	No Messages	No Messages
344 4	L75X6	Beam	No Messages	0.0133 85	PMM	DSTL23	0.9	No Messages	No Messages
344 5	L75X6	Beam	No Messages	0.0111 35	PMM	DSTL23	0.9	No Messages	No Messages
344 6	L75X6	Beam	No Messages	0.0144 9	PMM	DSTL24	0.9	No Messages	No Messages
344 7	L75X6	Beam	No Messages	0.0214 65	PMM	DSTL24	0.9	No Messages	No Messages
344 8	L75X6	Beam	No Messages	0.0339 51	PMM	DSTL24	0.9	No Messages	No Messages
344 9	L75X6	Beam	No Messages	0.0423 16	PMM	DSTL24	0	No Messages	No Messages
345 1	L75X6	Beam	No Messages	0.0542 89	PMM	DSTL24	0	No Messages	No Messages
345 2	L75X6	Beam	No Messages	0.0527 92	PMM	DSTL24	0	No Messages	No Messages
345 3	L75X6	Beam	No Messages	0.0422 98	PMM	DSTL24	0	No Messages	No Messages
345 4	L75X6	Beam	No Messages	0.0341 95	PMM	DSTL24	0	No Messages	No Messages
345 5	L75X6	Beam	No Messages	0.0264 95	PMM	DSTL24	0	No Messages	No Messages
345 6	L75X6	Beam	No Messages	0.0196 27	PMM	DSTL15	0	No Messages	No Messages
345 7	L75X6	Beam	No Messages	0.0187 09	PMM	DSTL24	0	No Messages	No Messages
345 8	L75X6	Beam	No Messages	0.0188 36	PMM	DSTL24	0	No Messages	No Messages

3459	L75X6	Beam	No Messages	0.028495	PMM	DSTL24	0	No Messages	No Messages
3460	L75X6	Beam	No Messages	0.014512	PMM	DSTL24	1.02956	No Messages	No Messages
3461	L75X6	Beam	No Messages	0.012548	PMM	DSTL23	0	No Messages	No Messages
3462	L75X6	Beam	No Messages	0.014298	PMM	DSTL23	0	No Messages	No Messages
3463	L75X6	Beam	No Messages	0.014793	PMM	DSTL23	0	No Messages	No Messages
3464	L75X6	Beam	No Messages	0.014289	PMM	DSTL23	0	No Messages	No Messages
3465	L75X6	Beam	No Messages	0.014438	PMM	DSTL23	0	No Messages	No Messages
3466	L75X8	Beam	No Messages	0.224771	PMM	DSTL15	0	No Messages	No Messages
3467	L75X8	Beam	No Messages	0.202005	PMM	DSTL15	8	No Messages	No Messages
3468	L75X8	Beam	No Messages	0.128337	PMM	DSTL24	0	No Messages	No Messages
3469	L75X6	Beam	No Messages	0.063656	PMM	DSTL24	0.9	No Messages	No Messages
3470	L75X6	Beam	No Messages	0.045202	PMM	DSTL24	0.9	No Messages	No Messages
3471	L75X6	Beam	No Messages	0.037391	PMM	DSTL24	0.9	No Messages	No Messages
3472	L75X6	Beam	No Messages	0.036805	PMM	DSTL24	0.9	No Messages	No Messages
3473	L75X6	Beam	No Messages	0.017131	PMM	DSTL24	0.9	No Messages	No Messages
3474	L75X6	Beam	No Messages	0.018007	PMM	DSTL24	0.9	No Messages	No Messages
3475	L75X6	Beam	No Messages	0.022019	PMM	DSTL24	0.9	No Messages	No Messages
3476	L75X6	Beam	No Messages	0.023668	PMM	DSTL24	0.9	No Messages	No Messages
3477	L75X6	Beam	No Messages	0.020527	PMM	DSTL23	0.9	No Messages	No Messages
3478	L75X6	Beam	No Messages	0.017854	PMM	DSTL23	0.9	No Messages	No Messages
3479	L75X6	Beam	No Messages	0.022955	PMM	DSTL23	0.9	No Messages	No Messages
3480	L75X6	Beam	No Messages	0.046313	PMM	DSTL24	0.9	No Messages	No Messages
3481	L75X6	Beam	No Messages	0.04331	PMM	DSTL24	0.9	No Messages	No Messages
3482	L75X6	Beam	No Messages	0.05589	PMM	DSTL24	0.9	No Messages	No Messages
3483	L75X6	Beam	No Messages	0.061784	PMM	DSTL24	0.9	No Messages	No Messages
3485	L75X6	Beam	No Messages	0.095274	PMM	DSTL24	0	No Messages	No Messages
3486	L75X6	Beam	No Messages	0.061322	PMM	DSTL24	0	No Messages	No Messages
3487	L75X6	Beam	No Messages	0.054769	PMM	DSTL24	0	No Messages	No Messages
3488	L75X6	Beam	No Messages	0.047949	PMM	DSTL24	0	No Messages	No Messages
3489	L75X6	Beam	No Messages	0.026834	PMM	DSTL24	0	No Messages	No Messages
3490	L75X6	Beam	No Messages	0.022373	PMM	DSTL23	0	No Messages	No Messages
3491	L75X6	Beam	No Messages	0.021673	PMM	DSTL18	0	No Messages	No Messages
3492	L75X6	Beam	No Messages	0.020138	PMM	DSTL23	0	No Messages	No Messages
3493	L75X6	Beam	No Messages	0.061552	PMM	DSTL24	0	No Messages	No Messages

3494	L75X6	Beam	No Messages	0.04698	PMM	DSTL24	1.02956	No Messages	No Messages
3495	L75X6	Beam	No Messages	0.051066	PMM	DSTL24	1.02956	No Messages	No Messages
3496	L75X6	Beam	No Messages	0.038437	PMM	DSTL24	0	No Messages	No Messages
3497	L75X6	Beam	No Messages	0.023427	PMM	DSTL23	0	No Messages	No Messages
3498	L75X6	Beam	No Messages	0.026908	PMM	DSTL24	0	No Messages	No Messages
3499	L75X6	Beam	No Messages	0.026678	PMM	DSTL24	0	No Messages	No Messages
3500	L75X8	Column	No Messages	0.118176	PMM	DSTL24	0	No Messages	No Messages
3501	L75X8	Column	No Messages	0.115205	PMM	DSTL24	0	No Messages	No Messages
3502	L75X6	Column	No Messages	0.131876	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
3503	L75X6	Column	No Messages	0.145811	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
3504	L75X6	Column	No Messages	0.158495	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
3505	L75X6	Column	No Messages	0.142702	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
3506	L75X6	Column	No Messages	0.14708	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
3507	L75X6	Column	No Messages	0.143036	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
3508	L75X6	Column	No Messages	0.140595	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
3509	L75X6	Column	No Messages	0.13015	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
3510	L75X6	Column	No Messages	0.120896	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
3511	L75X6	Column	No Messages	0.120066	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
3512	L75X6	Column	No Messages	0.106268	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
3513	L75X6	Column	No Messages	0.116848	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
3514	L75X6	Column	No Messages	0.098403	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
3515	L75X6	Column	No Messages	0.037631	PMM	DSTL24	0	No Messages	No Messages
3516	L75X6	Column	No Messages	0.031812	PMM	DSTL24	0	No Messages	No Messages
3517	L75X6	Column	No Messages	0.095641	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
3518	L75X6	Column	No Messages	0.099898	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
3519	L75X6	Column	No Messages	0.098507	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
3520	L75X6	Column	No Messages	0.108482	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
3521	L75X6	Column	No Messages	0.107858	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
3522	L75X6	Column	No Messages	0.123948	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
3523	L75X6	Column	No Messages	0.122153	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
3524	L75X6	Column	No Messages	0.142101	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
3525	L75X6	Column	No Messages	0.123541	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
3526	L75X6	Column	No Messages	0.146244	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
3527	L75X6	Column	No Messages	0.129936	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages

3528	L75X6	Column	No Messages	0.152056	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
3529	L75X6	Column	No Messages	0.115252	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
3530	L75X6	Brace	No Messages	0.086026	PMM	DSTL24	0	No Messages	No Messages
3531	L75X6	Brace	No Messages	0.088139	PMM	DSTL24	0	No Messages	No Messages
3532	L75X6	Brace	No Messages	0.071128	PMM	DSTL15	1.48661	No Messages	No Messages
3533	L75X6	Brace	No Messages	0.089928	PMM	DSTL15	1.48661	No Messages	No Messages
3534	L75X6	Brace	No Messages	0.06778	PMM	DSTL15	1.48661	No Messages	No Messages
3535	L75X6	Brace	No Messages	0.080487	PMM	DSTL15	1.48661	No Messages	No Messages
3536	L75X6	Brace	No Messages	0.065357	PMM	DSTL15	1.48661	No Messages	No Messages
3537	L75X6	Brace	No Messages	0.074146	PMM	DSTL15	1.48661	No Messages	No Messages
3538	L75X6	Brace	No Messages	0.061275	PMM	DSTL15	0	No Messages	No Messages
3539	L75X6	Brace	No Messages	0.062862	PMM	DSTL15	1.48661	No Messages	No Messages
3540	L75X6	Brace	No Messages	0.045918	PMM	DSTL15	1.48661	No Messages	No Messages
3541	L75X6	Brace	No Messages	0.046421	PMM	DSTL15	1.48661	No Messages	No Messages
3542	L75X6	Brace	No Messages	0.047344	PMM	DSTL15	1.48661	No Messages	No Messages
3543	L75X6	Brace	No Messages	0.0431	PMM	DSTL15	1.48661	No Messages	No Messages
3544	L75X6	Brace	No Messages	0.04033	PMM	DSTL15	1.48661	No Messages	No Messages
3545	L75X6	Brace	No Messages	0.034486	PMM	DSTL20	0	No Messages	No Messages
3546	L75X6	Brace	No Messages	0.048916	PMM	DSTL23	1.48661	No Messages	No Messages
3547	L75X6	Brace	No Messages	0.033255	PMM	DSTL25	1.48661	No Messages	No Messages
3548	L75X6	Brace	No Messages	0.041595	PMM	DSTL19	0	No Messages	No Messages
3549	L75X6	Brace	No Messages	0.037767	PMM	DSTL16	1.48661	No Messages	No Messages
3550	L75X6	Brace	No Messages	0.042351	PMM	DSTL19	0	No Messages	No Messages
3551	L75X6	Brace	No Messages	0.040677	PMM	DSTL16	1.48661	No Messages	No Messages
3552	L75X6	Brace	No Messages	0.043066	PMM	DSTL16	0	No Messages	No Messages
3553	L75X6	Brace	No Messages	0.056732	PMM	DSTL16	1.48661	No Messages	No Messages
3554	L75X6	Brace	No Messages	0.049715	PMM	DSTL16	1.48661	No Messages	No Messages
3555	L75X6	Brace	No Messages	0.066834	PMM	DSTL16	1.48661	No Messages	No Messages
3556	L75X6	Brace	No Messages	0.054998	PMM	DSTL16	1.48661	No Messages	No Messages
3557	L75X6	Brace	No Messages	0.07197	PMM	DSTL16	1.48661	No Messages	No Messages
3558	L75X6	Brace	No Messages	0.062371	PMM	DSTL16	1.48661	No Messages	No Messages
3559	L75X6	Brace	No Messages	0.078756	PMM	DSTL23	0	No Messages	No Messages
3560	L75X6	Column	No Messages	0.141654	PMM	DSTL15 (Sp)	0	No Messages	No Messages
3561	L75X6	Column	No Messages	0.146708	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages

356 2	L75X8	Column	No Messages	0.0937 81	PMM	DSTL24	1.4	No Messages	No Messages
356 3	L75X8	Column	No Messages	0.1020 28	PMM	DSTL24	1.4	No Messages	No Messages
356 4	L75X8	Beam	No Messages	0.0729 61	PMM	DSTL24	0.9	No Messages	No Messages
356 5	L75X8	Beam	No Messages	0.0806 12	PMM	DSTL24	0	No Messages	No Messages
356 6	L75X6	Beam	No Messages	0.0272 29	PMM	DSTL24	0	No Messages	No Messages
356 7	L75X6	Beam	No Messages	0.0833 91	PMM	DSTL24	1.02	No Messages	No Messages
356 8	L75X6	Brace	No Messages	0.0672 03	PMM	DSTL24	1.48	No Messages	No Messages
356 9	L75X6	Brace	No Messages	0.0536 58	PMM	DSTL24	1.48	No Messages	No Messages
357 0	L75X8	Beam	No Messages	0.1759 71	PMM	DSTL23	8	No Messages	No Messages
357 1	L75X8	Beam	No Messages	0.1753 69	PMM	DSTL15	8	No Messages	No Messages
357 2	L75X8	Beam	No Messages	0.0839 58	PMM	DSTL24	0.9	No Messages	No Messages
357 3	L75X6	Beam	No Messages	0.0525 83	PMM	DSTL24	0.9	No Messages	No Messages
357 4	L75X6	Beam	No Messages	0.0411 16	PMM	DSTL24	0.9	No Messages	No Messages
357 5	L75X6	Beam	No Messages	0.0292 81	PMM	DSTL24	0.9	No Messages	No Messages
357 6	L75X6	Beam	No Messages	0.0215 61	PMM	DSTL24	0.9	No Messages	No Messages
357 7	L75X6	Beam	No Messages	0.0192 39	PMM	DSTL23	0.9	No Messages	No Messages
357 8	L75X6	Beam	No Messages	0.0172 88	PMM	DSTL23	0.9	No Messages	No Messages
357 9	L75X6	Beam	No Messages	0.0174 67	PMM	DSTL23	0.9	No Messages	No Messages
358 0	L75X6	Beam	No Messages	0.0250 81	PMM	DSTL4	0.9	No Messages	No Messages
358 1	L75X6	Beam	No Messages	0.0181 34	PMM	DSTL23	0.9	No Messages	No Messages
358 2	L75X6	Beam	No Messages	0.0160 63	PMM	DSTL23	0.9	No Messages	No Messages
358 3	L75X6	Beam	No Messages	0.0199 48	PMM	DSTL24	0.9	No Messages	No Messages
358 4	L75X6	Beam	No Messages	0.0233 1	PMM	DSTL24	0.9	No Messages	No Messages
358 5	L75X6	Beam	No Messages	0.0277 72	PMM	DSTL24	0.9	No Messages	No Messages
358 6	L75X6	Beam	No Messages	0.0380 18	PMM	DSTL24	0.9	No Messages	No Messages
358 7	L75X6	Beam	No Messages	0.0518 74	PMM	DSTL24	0	No Messages	No Messages
358 9	L75X6	Beam	No Messages	0.0463 82	PMM	DSTL24	1.02	No Messages	No Messages
359 0	L75X6	Beam	No Messages	0.0428 45	PMM	DSTL24	0	No Messages	No Messages
359 1	L75X6	Beam	No Messages	0.0331 75	PMM	DSTL24	0	No Messages	No Messages
359 2	L75X6	Beam	No Messages	0.0260 98	PMM	DSTL24	0	No Messages	No Messages
359 3	L75X6	Beam	No Messages	0.0205 11	PMM	DSTL24	0	No Messages	No Messages
359 4	L75X6	Beam	No Messages	0.0197 16	PMM	DSTL23	0	No Messages	No Messages
359 5	L75X6	Beam	No Messages	0.0177 28	PMM	DSTL23	0	No Messages	No Messages
359 6	L75X6	Beam	No Messages	0.0186 84	PMM	DSTL23	0	No Messages	No Messages

3597	L75X6	Beam	No Messages	0.04352	PMM	DSTL24	0	No Messages	No Messages
3598	L75X6	Beam	No Messages	0.026686	PMM	DSTL24	1.02956	No Messages	No Messages
3599	L75X6	Beam	No Messages	0.021192	PMM	DSTL24	1.02956	No Messages	No Messages
3600	L75X6	Beam	No Messages	0.018315	PMM	DSTL24	0	No Messages	No Messages
3601	L75X6	Beam	No Messages	0.018241	PMM	DSTL7	0	No Messages	No Messages
3602	L75X6	Beam	No Messages	0.016967	PMM	DSTL7	0	No Messages	No Messages
3603	L75X6	Beam	No Messages	0.015202	PMM	DSTL7	0	No Messages	No Messages
3604	L75X8	Beam	No Messages	0.222862	PMM	DSTL23	0	No Messages	No Messages
3605	L75X8	Beam	No Messages	0.165974	PMM	DSTL16	0	No Messages	No Messages
3606	L75X8	Beam	No Messages	0.080506	PMM	DSTL24	0	No Messages	No Messages
3607	L75X6	Beam	No Messages	0.065756	PMM	DSTL24	0.9	No Messages	No Messages
3608	L75X6	Beam	No Messages	0.047915	PMM	DSTL24	0.9	No Messages	No Messages
3609	L75X6	Beam	No Messages	0.039539	PMM	DSTL24	0.9	No Messages	No Messages
3610	L75X6	Beam	No Messages	0.040971	PMM	DSTL23	0.9	No Messages	No Messages
3611	L75X6	Beam	No Messages	0.027414	PMM	DSTL23	0.9	No Messages	No Messages
3612	L75X6	Beam	No Messages	0.023885	PMM	DSTL23	0.9	No Messages	No Messages
3613	L75X6	Beam	No Messages	0.024016	PMM	DSTL23	0.9	No Messages	No Messages
3614	L75X6	Beam	No Messages	0.021173	PMM	DSTL1	0.9	No Messages	No Messages
3615	L75X6	Beam	No Messages	0.01697	PMM	DSTL23	0.9	No Messages	No Messages
3616	L75X6	Beam	No Messages	0.016363	PMM	DSTL23	0.9	No Messages	No Messages
3617	L75X6	Beam	No Messages	0.020709	PMM	DSTL24	0.9	No Messages	No Messages
3618	L75X6	Beam	No Messages	0.032853	PMM	DSTL24	0.9	No Messages	No Messages
3619	L75X6	Beam	No Messages	0.033027	PMM	DSTL24	0.9	No Messages	No Messages
3620	L75X6	Beam	No Messages	0.043699	PMM	DSTL24	0.9	No Messages	No Messages
3621	L75X6	Beam	No Messages	0.054148	PMM	DSTL24	0.9	No Messages	No Messages
3623	L75X6	Beam	No Messages	0.098303	PMM	DSTL24	0	No Messages	No Messages
3624	L75X6	Beam	No Messages	0.05873	PMM	DSTL24	0	No Messages	No Messages
3625	L75X6	Beam	No Messages	0.050233	PMM	DSTL24	0	No Messages	No Messages
3626	L75X6	Beam	No Messages	0.044698	PMM	DSTL23	0	No Messages	No Messages
3627	L75X6	Beam	No Messages	0.042076	PMM	DSTL23	0	No Messages	No Messages
3628	L75X6	Beam	No Messages	0.031704	PMM	DSTL23	0	No Messages	No Messages
3629	L75X6	Beam	No Messages	0.031289	PMM	DSTL23	0	No Messages	No Messages
3630	L75X6	Beam	No Messages	0.026261	PMM	DSTL23	0	No Messages	No Messages
3631	L75X6	Beam	No Messages	0.053797	PMM	DSTL24	0	No Messages	No Messages

363 2	L75X6	Beam	No Messages	0.0391 96	PMM	DSTL24	1.0295 6	No Messages	No Messages
363 3	L75X6	Beam	No Messages	0.0340 71	PMM	DSTL24	1.0295 6	No Messages	No Messages
363 4	L75X6	Beam	No Messages	0.0262 44	PMM	DSTL23	0	No Messages	No Messages
363 5	L75X6	Beam	No Messages	0.0121 57	PMM	DSTL23	0.6863 8	No Messages	No Messages
363 6	L75X6	Beam	No Messages	0.0166 49	PMM	DSTL23	0	No Messages	No Messages
363 7	L75X6	Beam	No Messages	0.0157 97	PMM	DSTL23	0	No Messages	No Messages
363 8	L75X8	Column	No Messages	0.0907 49	PMM	DSTL23	0	No Messages	No Messages
363 9	L75X8	Column	No Messages	0.1006 82	PMM	DSTL24	1.4	No Messages	No Messages
364 0	L75X6	Column	No Messages	0.0842 4	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
364 1	L75X6	Column	No Messages	0.0968 56	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
364 2	L75X6	Column	No Messages	0.1378 18	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
364 3	L75X6	Column	No Messages	0.0950 12	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
364 4	L75X6	Column	No Messages	0.1264 74	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
364 5	L75X6	Column	No Messages	0.0948 36	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
364 6	L75X6	Column	No Messages	0.1171 46	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
364 7	L75X6	Column	No Messages	0.0946 49	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
364 8	L75X6	Column	No Messages	0.1078 45	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
364 9	L75X6	Column	No Messages	0.0943 43	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
365 0	L75X6	Column	No Messages	0.0990 04	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
365 1	L75X6	Column	No Messages	0.0918 3	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
365 2	L75X6	Column	No Messages	0.0884 81	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
365 3	L75X6	Column	No Messages	0.0194 73	PMM	DSTL23	1.4	No Messages	No Messages
365 4	L75X6	Column	No Messages	0.0155 12	PMM	DSTL23	0	No Messages	No Messages
365 5	L75X6	Column	No Messages	0.0981 18	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
365 6	L75X6	Column	No Messages	0.0896 1	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
365 7	L75X6	Column	No Messages	0.1035 73	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
365 8	L75X6	Column	No Messages	0.0972 42	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
365 9	L75X6	Column	No Messages	0.1065 74	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
366 0	L75X6	Column	No Messages	0.1032 19	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
366 1	L75X6	Column	No Messages	0.1103 19	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
366 2	L75X6	Column	No Messages	0.1091 01	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
366 3	L75X6	Column	No Messages	0.1141 06	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
366 4	L75X6	Column	No Messages	0.1138 19	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
366 5	L75X6	Column	No Messages	0.1207 04	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages

3666	L75X6	Column	No Messages	0.118738	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
3667	L75X6	Column	No Messages	0.107225	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages
3668	L75X6	Brace	No Messages	0.050889	PMM	DSTL24	1.48	No Messages	No Messages
3669	L75X6	Brace	No Messages	0.060701	PMM	DSTL24	1.48	No Messages	No Messages
3670	L75X6	Brace	No Messages	0.048716	PMM	DSTL24	0	No Messages	No Messages
3671	L75X6	Brace	No Messages	0.068159	PMM	DSTL23	1.48661	No Messages	No Messages
3672	L75X6	Brace	No Messages	0.037436	PMM	DSTL23	1.48661	No Messages	No Messages
3673	L75X6	Brace	No Messages	0.059992	PMM	DSTL23	1.48661	No Messages	No Messages
3674	L75X6	Brace	No Messages	0.036429	PMM	DSTL25	1.48661	No Messages	No Messages
3675	L75X6	Brace	No Messages	0.055315	PMM	DSTL23	1.48661	No Messages	No Messages
3676	L75X6	Brace	No Messages	0.039648	PMM	DSTL25	1.48661	No Messages	No Messages
3677	L75X6	Brace	No Messages	0.047717	PMM	DSTL23	1.48661	No Messages	No Messages
3678	L75X6	Brace	No Messages	0.042835	PMM	DSTL25	1.48661	No Messages	No Messages
3679	L75X6	Brace	No Messages	0.043746	PMM	DSTL23	1.48661	No Messages	No Messages
3680	L75X6	Brace	No Messages	0.046125	PMM	DSTL23	1.48661	No Messages	No Messages
3681	L75X6	Brace	No Messages	0.041363	PMM	DSTL25	1.48661	No Messages	No Messages
3682	L75X6	Brace	No Messages	0.047799	PMM	DSTL23	1.48661	No Messages	No Messages
3683	L75X6	Brace	No Messages	0.042983	PMM	DSTL23	1.48661	No Messages	No Messages
3684	L75X6	Brace	No Messages	0.046226	PMM	DSTL23	1.48661	No Messages	No Messages
3685	L75X6	Brace	No Messages	0.03739	PMM	DSTL19	0	No Messages	No Messages
3686	L75X6	Brace	No Messages	0.04221	PMM	DSTL19	0	No Messages	No Messages
3687	L75X6	Brace	No Messages	0.033109	PMM	DSTL25	1.48661	No Messages	No Messages
3688	L75X6	Brace	No Messages	0.039794	PMM	DSTL19	0	No Messages	No Messages
3689	L75X6	Brace	No Messages	0.036783	PMM	DSTL16	1.48661	No Messages	No Messages
3690	L75X6	Brace	No Messages	0.038733	PMM	DSTL25	1.48661	No Messages	No Messages
3691	L75X6	Brace	No Messages	0.040453	PMM	DSTL16	1.48661	No Messages	No Messages
3692	L75X6	Brace	No Messages	0.038965	PMM	DSTL16	1.48661	No Messages	No Messages
3693	L75X6	Brace	No Messages	0.047266	PMM	DSTL16	1.48661	No Messages	No Messages
3694	L75X6	Brace	No Messages	0.042649	PMM	DSTL16	1.48661	No Messages	No Messages
3695	L75X6	Brace	No Messages	0.051481	PMM	DSTL16	1.48661	No Messages	No Messages
3696	L75X6	Brace	No Messages	0.049909	PMM	DSTL23	1.48661	No Messages	No Messages
3697	L75X6	Brace	No Messages	0.058236	PMM	DSTL23	1.48661	No Messages	No Messages
3698	L75X6	Column	No Messages	0.109715	PMM	DSTL15 (Sp)	0	No Messages	No Messages
3699	L75X6	Column	No Messages	0.130611	PMM	DSTL15 (Sp)	1.4	No Messages	No Messages

370 0	L75X8	Column	No Messages	0.1134 42	PMM	DSTL24	0	No Messages	No Messages
370 1	L75X8	Column	No Messages	0.1102 82	PMM	DSTL24	0	No Messages	No Messages
370 2	L75X8	Beam	No Messages	0.1349 63	PMM	DSTL24	0.9	No Messages	No Messages
370 3	L75X8	Beam	No Messages	0.1011 2	PMM	DSTL24	0	No Messages	No Messages
370 4	L75X6	Beam	No Messages	0.0425 43	PMM	DSTL24	0	No Messages	No Messages
370 5	L75X6	Beam	No Messages	0.0925 77	PMM	DSTL24	1.02	No Messages	No Messages
370 6	L75X6	Brace	No Messages	0.0649 32	PMM	DSTL24	0	No Messages	No Messages
370 7	L75X6	Brace	No Messages	0.0714 71	PMM	DSTL24	0	No Messages	No Messages
370 8	L75X8	Brace	No Messages	0.0133 6	PMM	DSTL3	0	No Messages	No Messages

16. ANEXO D – UNIONES EMPERNADAS Y ANCLAJES

PERNOS EN UNIÓN MONTANTESUPERIOR	L75X8
Resistencia al corte	
$\phi R_n = \phi F_{nv} A_b$	
Donde:	
$\phi = 0.75$	
F_{nt} = tensión de tracción nominal $F_{nt} = 0.75 F_u$ F_{nv} = tensión de corte nominal $F_{nv} = 0.563 F_u$ – se excluye las roscas como planos de corte $F_{nv} = 0.450 F_u$ – no se excluye las roscas como planos de corte A_b = área del cuerpo no incluye rosca	
Datos:	
$F_{nv} = 3360 \text{ Kg/cm}^2$ $d_b = 15.8 \text{ mm}$ $A_b = 15.69 \text{ cm}^2$	
Corte no incluye las roscas	
$\phi R_n \text{ (Kg)} = 39527.07 > 1500 \text{ Kg ok}$	

Resistencia en combinación de tracción y corte en conexiones tipo aplastamiento

$$R_n = F'_{nt} A_{se}$$

$$\phi = 0.75$$

Donde:

F'_{nt} = tensión de tracción nominal, incluye efectos de la tensión de corte

$$F'_{nt} = 1.3 F_{nt} - (F_{nt}/\phi F_{nv}) f_v \leq F_{nt}$$

Donde:

F_{nt} = tensión de tracción nominal

F_{nv} = tensión de corte nominal

$$A_{se,N} = \frac{\pi}{4} \left(d_a - \frac{0.9743}{n_t} \right)^2$$

donde n_t es el número de hilos por mm de rosca.

f_v = tensión requerida de corte

A_{se} = área del cuerpo incluye rosca

Datos:

$$F_{nt} = 6320 \text{ Kg/cm}^2$$

$$F_{nv} = 3360 \text{ Kg/cm}^2$$

$$f_t = 2531 \text{ Kg/cm}^2$$

$$f_v = 1265.5 \text{ Kg/cm}^2$$

$$\phi = 15.8 \text{ mm}$$

$$A_{se} = 1.73 \text{ cm}^2$$

$$F'_{nt} = 5042.21 \text{ Kg/cm}^2 < 6320 \text{ Kg/cm}^2 \text{ ok}$$

$\phi R_n =$	8704.44 Kg
$R_n =$	11605.92 Kg

Resistencia de aplastamiento en las perforaciones para pernos

$$\phi R_n = \phi (1.2 L_c t F_u) \leq \phi (2.4 d t F_u)$$

Donde:

db (cm) = diámetro nominal del perno
dh (cm) = diámetro de la perforación + holgura
Fu (Kg/cm²) = resistencia última mínima del perfil conectado
Lc (cm) = distancia libre en dirección de la carga
tw (cm) = espesor del perfil conectado

Datos:

Fu = 4077 Kg/cm²
db = 1.58 cm
tw = 0.8 cm
dh = 1.43 cm
Lc = 4.285 cm
Ø = 0.75

$$\phi R_{n1} \text{ (Kg)} = 12578.36$$

$$\phi R_{n2} \text{ (Kg)} = 9275.99$$

$$\phi R_{n1} \text{ (Kg)} = 9275.99 > 1500 \text{ Kg ok}$$

Fluencia a corte en perfil (Se considera una ala del perfil)

$$\phi R_n = \phi 0.6 F_y A_{gv}$$

Donde:

Fy (Kg/cm²) = esfuerzo de tensión del perfil
a (cm) = ancho del ala del perfil
tw (cm) = espesor del perfil
Agv (cm²) = área neta del ala del perfil $A_{gv} = a tw$

Datos:

Fy = 2531 Kg/cm²
a = 7.5 cm
tw = 0.8 cm
Agv = 6 cm²
Ø = 1

$$\phi R_n \text{ (Kg)} = 9111.6 > 1500 \text{ Kg ok}$$

Rotura a corte en perfil (Se considera una ala del perfil)

$$\phi R_n = \phi 0.6 F_u A_{nv}$$

Donde:

F_u (Kg/cm²) = esfuerzo de rotura del perfil

a (cm) = ancho del ala del perfil

t_w (cm) = espesor del perfil

A_{nv} (cm²) = área neta del ala del perfil

d_h (cm) = diámetro de la perforación + holgura

$$A_{gv} = (a - d_h) t_w$$

Datos:

$$F_u = 4077 \text{ Kg/cm}^2$$

$$a = 7.5 \text{ cm}$$

$$d_h = 1.43 \text{ cm}$$

$$t_w = 0.8 \text{ cm}$$

$$A_{nv} = 4.86 \text{ cm}^2$$

$$\phi = 0.8$$

$$\phi R_n (\text{Kg}) = 9503.00 > 1500 \text{ Kg} \quad \text{ok}$$

Elementos Conectados
L75X8
Resistencia a la tracción

- Para fluencia en tracción:

$$R_n = F_y A_g$$

$$\phi = 0.75$$

- Para rotura en tracción:

$$R_n = F_u A_e$$

$$\phi = 0.75$$

Datos:

$$F_y = 3515 \text{ Kg/cm}^2$$

$$F_u = 4569 \text{ Kg/cm}^2$$

$$d = 1.58 \text{ cm}$$

$$t = 0.8 \text{ cm}$$

$$\phi = 0.75$$

Donde:

A_e = área neta efectiva en cm²

$$A_e = A_n \geq 0.85 A_g$$

Fluencia en Tracción:

$\phi R_n =$	3776.516 Kg
$R_n =$	5035.35 Kg

Rotura en Tracción:

$\phi R_n =$	5775.216 Kg
$R_n =$	7700.288 Kg

- Para fluencia en corte:

$$R_n = 0.60 F_y A_g$$

$$\phi = 0.75$$

- Para rotura en corte:

Fluencia en Corte:

$\phi R_n =$	2265.91 Kg
$R_n =$	3021.21 Kg

$$R_n = 0.60 F_u A_{nv}$$

$$\phi = 0.75$$

Donde:

A_{nv} = área neta a corte en cm²

Rotura en Corte:

$\phi R_n =$	3465.1296 Kg
$R_n =$	4620.1728 Kg

Bloque de cortante en perfil **L75x8**

$$\phi R_n = \phi (0.60 F_u A_{nv} + U_{bs} F_u A_{nt}) \leq \phi (0.60 F_y A_{gv} + U_{bs} F_u A_{nt})$$

Donde:

A_{gv} = área bruta a corte cm^2

A_{nt} = área neta a tracción cm^2

A_{nv} = área neta a corte cm^2

Datos:

$F_u = 4077 \text{ Kg/cm}^2$

$F_y = 2531 \text{ Kg/cm}^2$

$L_c = 2.5 \text{ cm}$

(Distancia máxima al borde)

$a = 7.5 \text{ cm}$

(Ancho del ala)

$d_h = 1.43 \text{ cm}$

$t = 0.8 \text{ cm}$

$$A_{nv} = (L_c - d_h/2) * t_w$$

$A_{nv} = 1.428 \text{ cm}^2$

$$A_{nv} = (L_c - d_h/2) * t_w$$

$A_{nt} = 2.428 \text{ cm}^2$

$A_{gv} = 2 \text{ cm}^2$

$U_{bs} = 1$

(Cuando la tracción es uniforme)

$\phi = 0.75$

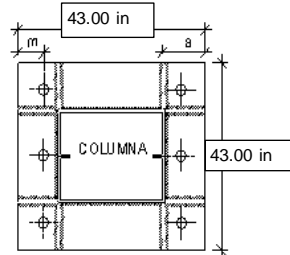
$\phi R_{n1} (\text{Kg}) =$	10044.10
$\phi R_{n2} (\text{Kg}) =$	9702.12

$$\phi R_n (\text{Kg}) = 9702.12 > 1500.00 \text{ Kg} \quad \text{ok}$$

**DISEÑO DE PLACAS BASE
PROYECTO:**

Cargas Actuales:

Mom (Ton-m)=	100.000	
Axial (ton)=	10.000	
Cortante (ton)=	2.000	
Resistencia del Concreto f'_c =	3429. psi	240.0kg/cm ²
F_y (36 Ksi) =	36000. psi	2520.0kg/cm ²
f_y (40 Ksi)=	40000. psi	2800.0kg/cm ²



Sección Propuesta:

L (plg)=	43.00 in	109.22 cms	A.Placa (A1)=	1849.00 pl ²
B (plg)=	43.00 in	109.22 cms	A.Pedest (A2)=	1849.00 pl ²
a (plg)=	5.50 in	13.97 cms	e = M/P=	1000.000 cm
m (plg)=	3.60 in	9.14 cms	L/6 =	18.203

a= Long. de placa libre (Voladizo)
m= Long. de placa libre a anclaje

☒ COMBINACION ANALIZADA INCLUYE SISMO

VERDADERO
1.000

Esfuerzo Permissible de Aplastamiento= $0.35 \cdot f'_c \cdot (A_2/A_1)^{0.5}$
 f'_p = 1200.150 Psi 84.01kg/cm²

Esfuerzos Actuales:

q_1 (Kg/cm ²) =	46.890	667.092 psi
q_2 (Kg/cm ²) =	-45.213	-643.240 psi

Espesor Cargas Verticales t (plg) = 0.980

Espesor Incluye Sismo/ viento t (plg) = 0.849

Por sismo 0.849

usamos 7/8

Esfuerzos de aplastamiento satisfactorios 667.09 psi es menor que 1200.15 psi.

*Por lo tanto Usar placa de Dimensiones: 43.00 in x 43.00 in x 7/8

Área de acero mínimo en pedestales:

Asmin =	18.490 Plg ²
	119.290 cm ²

Acero por Cortante:

A's =	1.786 cm ²
-------	-----------------------

Fuerza de tensión por cara:

Separacion entre pernos (d) = 14.00 plg = 35.000 cms

Los pernos resisten todo el momento:

$F_t = M/d =$	285714.286 Kgs
A's =	170.068 cm ² , por cara
	340.136 cm ² , total

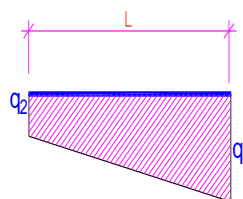
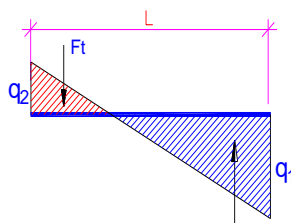
Longitud de anclaje por perno Lc:

Usando varilla roscada # 6

pernos / cara = 3

Lc (plg) = 557.325

Perimetro = 2.355 plg



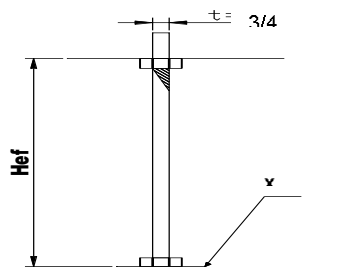
DISEÑO DE PERNOS DE ANCLAJE
PROYECTO:

Cargas Actuales:

Mom (Ton-m)=	100.000	
Axial (ton)=	10.000	
Cortante (ton)=	2.000	
Resistencia del Concreto f'_c =	3429. psi	240.0kg/cm ²
F_y (36 Ksi) =	36000. psi	2520.0kg/cm ²
f_y (40 Ksi) =	40000. psi	2800.0kg/cm ²

1.1 PROPIEDADES DEL BULONES DE ANCLAJE

Hef=	27.55 in
t=	3/4
Dist. Cara Ped=	9.84 in
Dist. /Pernos=	13.77 in
Peralte Colum=	55.12 in



1.2 CALCULO DE TRACCION EN ANCLAJES DEBIDO AL MOMENTO APLICADO

Brazo del Momento

$$jd = \text{Distancia entre anclaje y elemento sujetado} + \text{Peralte del elemento} + \text{Espesor de la placa Base}$$

$$jd = 65.8 \text{ in}$$

$$T = 59801.137 \text{ kg}$$

1.3 CALCULO DE RESISTENCIA A TRACCION DE DISEÑO

n=	12	Numero de bulones en analisis
ϕ =	0.75	Factor de reduccion de Resistencia para anclajes Ductiles
Ase=	0.442	Área efectiva de la sección transversal del anclaje - tracción
Fut =	36000	Resistencia a la tracción especificada del anclaje
ϕN =	143208	Lb

1.5 CALCULO DE RESISTENCIA AL DESPRENDIMIENTO DE HORMIGON POR TRACCION

$$\phi N_{cbg} = \phi A_N / A_{N0} \psi_1 \psi_2 \psi_3 N_b \quad \text{donde:}$$

ϕ =	0.7	Asumiendo que no se proveera de armadura suplementaria
A_N =	1849 in ²	Area Proyectada de la superficie de Falla
A_{N0} =	6831.0225 in ²	
C_{min} =	3.60 in	

Verificar si $A_N \leq n A_{N0}$, donde n es el numero de pernos actuando en la placa

$$A_N \leq 376525.9602$$

Cumple 1849 in² es menor que 81972.27 in²

ψ_1 =	1	No existe excentricidad en las conexiones
ψ_2 =	0.73	Se modifica por el factor de reduccion de Borde Expuesta
ψ_3 =	1	Hormigon no exento a fisuracion.

Determinar N_b :

$$N_b = 203225.12 \text{ Lb}$$

$$\phi N_{cbg} = 1304713056788.49 \text{ Lb}$$

1.6 CALCULO DE RESISTENCIA AL ARRANCAMIENTO DEL ANCLAJE POR TRACCION

$\psi_4 = 1$ Hormigon no exento a fisuracion.

Para bulones de Cabeza exagonal: $N_p = 8A_{brg}f_c$

$A_{brg} = 34.9$ para un bulon de cabeza hexagonal
 $N_p = 957376.8$ lb

$\phi N_{pn} = \phi \psi_4 N_p$
 $\phi N_{pn} = 670163.76$ lb

1.7 CALCULO DE RESISTENCIA AL DESCASCARAMIENTO DE RECUBRIMIENTO LATERAL

Modo de falla: $0.4h_f = 11.02$ es mayor que $C_{min} = 3.6$; por tanto debe considerarse el descascaramiento lateral

$\phi N_{sb} = \phi (160c(A_{brg})^{1/2} (f_c)^{1/2})$

$\phi N_{sb} = 139481.62$ lb 63400.74 kg

$\phi N_{sb} = 63400.74$ kg es mayor que $T = 59801.14$ kg **Cumple por traccion**

1.8 Resumen de las resistencias de diseño para Traccion:

Resistencia del acero (ϕN) =	143208 Lb
Resistencia al desprendimiento del hormigón (ϕN_{cbg}) =	1304713056788.49 Lb
Resistencia al arrancamiento del hormigón (ϕN_{pn}) =	670163.76 Lb
Resistencia al recubrimiento lateral del hormigón (ϕN_{sb}) =	139481.62 Lb

Valor predominante = 139481.6 Lb

Los pernos cumplen por Traccion con el valor minimo de resistencia de cortante O.K.

2.0 CALCULO DE RESISTENCIA AL CORTE DE DISEÑO.

1.8.1 Calculo al corte del acero

$\phi V_s = \phi n 0.6 A_{se} F_{ut}$
 $\phi = 0.65$ Factor de reduccion de Resistencia para anclajes Ductiles
 $\phi V_s = 74468.16$ lb

1.8.2 Calculo al desprendimiento del hormigon por el corte

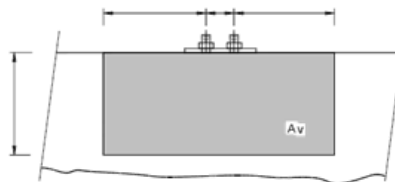
$\phi V_{cbg} = \phi A_v / A_{v0} \psi_5 \psi_6 \psi_7 V_b$
 $A_v = 133.92$ in²
 $A_{v0} = 19.8$ in² 133.92 es menor que 237.6 **VERIFICA**

$\psi_5 = 1$	No existe excentricidad en las conexiones
$\psi_6 = 1$	No hay borde libre
$\psi_7 = 1$	Para lugares donde el hormigon es susceptible a que se fisure
$L = 6$	Longitud de Anclaje para corte que debe ser menor o igual que $8d_o$

$$V_b = 7 \left(\frac{t}{d_o} \right)^{0.2} \sqrt{d_o} \sqrt{f_c} c_1^{1.5}$$

$$V_b = 3675.23 \quad \text{lb}$$

$$\phi V_{cbg} = 17400.5 \quad \text{lb}$$



2.1 Calculo al arrancamiento del hormigon por el corte

$$\phi V_{cp} = \phi k_{cp} N_{cp}$$

$$A_v = 5481.05 \quad \text{in}^2$$

$$K_{cp} = 2$$

$$N_{cb} = \frac{A_N}{A_{Nc}} \psi_2 \psi_3 N_b = 39943.45 \quad \text{lb}$$

$$\phi V_{cp} = 55920.8 \quad \text{lb}$$

2.2 Resumen de las resistencias de diseño para corte:

Resistencia del acero (ϕV_s) =	74468.16 lb
Resistencia al desprendimiento del hormigón (ϕV_{cbg}) =	17400.5 lb
Resistencia al arrancamiento del hormigón (ϕV_{cp}) =	55920.8 lb

$$\text{Valor determinante} = 17400.53 \quad \text{lb}$$

Para las cargas sísmicas en una región de peligrosidad sísmica moderada o elevada, la resistencia al corte D.3.3.3 de diseño es $0.75 \phi V_n$:

$$0.75 \phi V_n = 13050.40 \quad \text{lb}$$

Los pernos cumplen por cortante O.K.