

PRELUDE® Concealed Tee System



CIRRUS with PRELUDE Concealed with upward ceiling access



CIRRUS with PRELUDE Concealed Tee System

Physical Data

Material

Hot dipped galvanized steel

Surface Finish

Cross Tee/Main Beam: Baked polyester paint
Leaf Tees/Tee Splines: Unpainted steel

Cross Tee/Main Beam Interface

XL – Override

End Detail

Main Beam: Staked-on clip
XL Cross Tee: Staked-on clip
ML Cross Tee: Integral hook



Seismic Performance

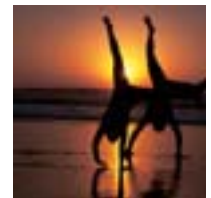
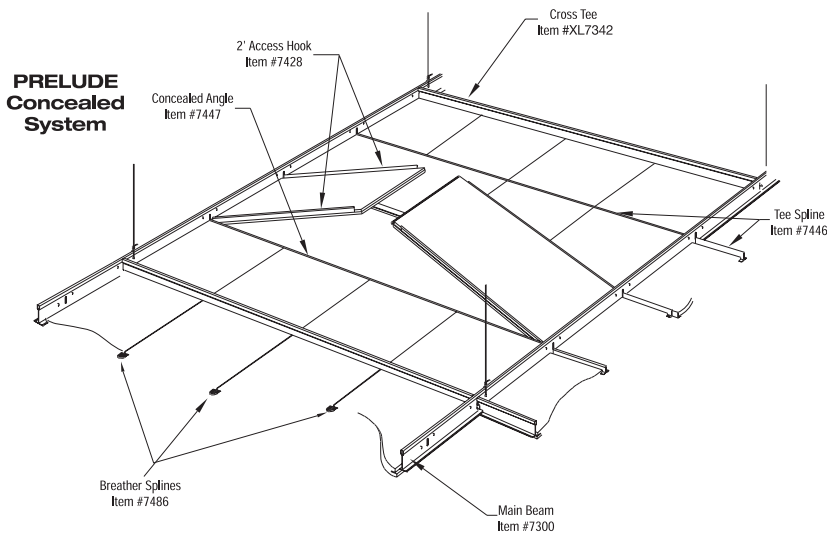
	MINIMUM LBS. TO PULL OUT COMPRESSION/TENSION
MAIN BEAMS	
7300, 7301	255.0
CROSS TEES	MINIMUM LBS. TO PULL OUT COMPRESSION/TENSION
XL7342, XL7328	Exceeds 300 lbs. in compression/tension

Warranty

See pages 104-105 for details

Color Selection

		
White (WH)	Unpainted	
7301	7446	7425
7300	7436	7870
XL7342	7426	7428
XL7328	7447	7418
7835	7437	7486
7830	7449LE	7427
DAC	7449RI	7445



Key Selection Attributes

- **PeakForm[™]** patented profile increases strength and stability for improved performance during installation
- **SuperLock[™]** main beam clip is engineered for a strong, secure connection and fast accurate alignment confirmed with an audible click; easy to remove/relocate

- Hot dipped galvanized coating inhibits red rusting better than electrogalvanized or painted systems
- Rotary-stitched during manufacture by a patented method** for additional torsional strength and extra stability during installation
- Upward access angles for limited plenum access; use DAC for downward access

- 1-1/2" and 1-3/8" cross tee web height options with hook and stab type end detail
- XL staked-on end detail provides secure locked connection;

Recycled Content:
25%

Colors
See pg. 88

Typical Applications

- Older buildings with minimal overhead clearance

Visual Selection

Performance Selection

GRID FACE	ITEM NUMBER	DESCRIPTION	DIMENSIONS	HANGER SPACING*		FIRE/FLAME	FIRE GUARD ITEM #	FIRE GUARD HANGER SPACING*		ASTM/DUTY CLASS
				LBS./LIN. FT.	LBS./LIN. FT.			LBS./LIN. FT.	LBS./LIN. FT.	
PRELUDE Concealed				4 Ft.	5 Ft.			4 Ft.	5 Ft.	
15/16"	7301	12' HD Main Beam	144 x 15/16 x 1-11/16"	16.5	8.73	-	-	-	-	HD
15/16"	7300	12' ID Main Beam	144 x 15/16 x 1-11/16"	13.0	6.35	-	-	-	-	ID
15/16"	XL7342	4' Cross Tee	48 x 15/16 x 1-1/2"	9.0	-	-	-	-	-	-
15/16"	XL7328	2' Cross Tee	24 x 15/16 x 1-3/8"	40.45	-	-	-	-	-	-
7/16"	7449LE	4' Single Leaf Tee - Left	48 x 7/16 x 1-1/4"	-	-	-	-	-	-	-
7/16"	7449RI	4' Single Leaf Tee - Right	48 x 7/16 x 1-1/4"	-	-	-	-	-	-	-
3/4"	7446	4' Tee Spline	48 x 3/4 x 7/8"	-	-	-	-	-	-	-
3/4"	7436	3' Tee Spline	36 x 3/4 x 7/8"	-	-	-	-	-	-	-
7/8"	7426	2' Tee Spline	24 x 3/4 x 7/8"	-	-	-	-	-	-	-
7/16"	7447	4' Concealed Angle	48 x 7/16 x 1-1/4"	-	-	-	-	-	-	-
7/16"	7437	3' Concealed Angle	36 x 7/16 x 1-1/4"	-	-	-	-	-	-	-
7/16"	7427	2' Concealed Angle	24 x 7/16 x 1-1/4"	-	-	-	-	-	-	-
Molding										
7/8"	7835	10' Channel Molding	120 x 9/16 x 1-3/4 x 9/16"	-	-	-	-	-	-	-
15/16"	7830	10' Channel Molding	120 x 15/16 x 1-15/16 x 15/16"	-	-	-	-	-	-	-
Accessories										
-	7445	4' Stabilizer Bar	48"	-	-	-	-	-	-	-
-	7425	2' Stabilizer Bar	24"	-	-	-	-	-	-	-
-	7486	Breather Spline	11"	-	-	-	-	-	-	-
7/16"	7428	2' Access Hook	24 x 7/16 x 1-1/4"	-	-	-	-	-	-	-
7/16"	7418	1' Access Hook	12 x 7/16 x 1-1/4"	-	-	-	-	-	-	-
-	7870	Spring Border Clip	-	-	-	-	-	-	-	-
-	DAC	Downward Access Clip	-	-	-	-	-	-	-	-

* Simple Span
** U.S. and Foreign Patents

ASTM Class
HD - Heavy-duty
ID - Intermediate-duty
LD - Light-duty

Details

