

Internal T.C.
PROTRUSS 40/41

PROTRUSS 40/41

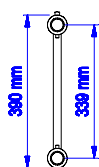
The Protruss 40/41 series is the strongest and largest one in the mid-range truss. Just like the 30/31 series they have been designed specifically for professional light and sound equipment, on exhibitions, for entertainment, theatre and discotheque environments. Thanks to its increased size, 39 X 39 cm, the loading capacity and maximum span are higher than the 30/31 series, which extends the possibilities by the extra margin that is so often required in large-scale projects.

Interal produces a large range of corners, arches, and special constructions based on the Protruss 40/41 series.

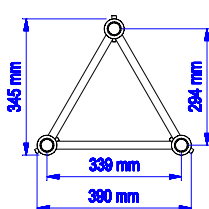
The conical connection piece (same as for the 30/31) allows you to assemble your system in the shortest of time.

TECHNICAL SPECIFICATIONS PROTRUSS

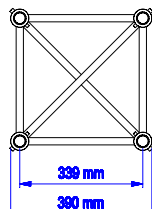
TYPE	F = LADDER T = TRIANGLE S = SQUARE R = RECTANGLE
ALLOY	EN-AW 6082 T6
TUBE	*40 Ø 50 X 2 MM *41 Ø 48 X 3 MM
BRACE	*40 Ø 20 X 2 MM *41 Ø 20 X 2 MM
CONNECTION	ALU. CONNECTION PIECE WITH SPIGOT AND R-SPRING



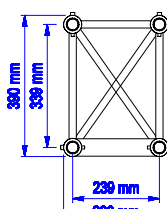
F40/41



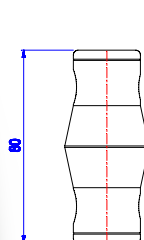
T40/41



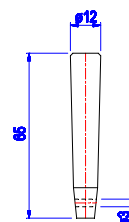
S40/41



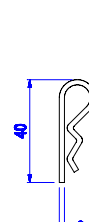
S41R



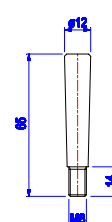
6010-002-001



6010-012-001



6010-013-001



6010-012-003



F40/41 \ T40/41 \ S40/41 \ S41R



CONNECTION PIECES

PROTRUSS 40 SERIES

TUBE - Ø 50 X 2

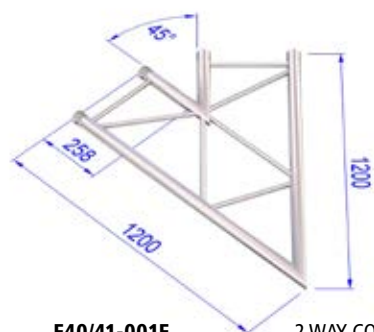
STANDARD LENGTHS (M)	0,29	0,50	1,00	1,50	2,00	2,50	3,00	3,50	4,00	4,50	5,00
F40 (KG)	0,59	1,02	2,03	3,05	4,06	5,08	6,09	7,11	8,12	9,14	10,16
T40 (KG)	1,15	1,99	3,98	5,97	7,96	9,95	11,94	13,93	15,92	17,91	19,90
S40 (KG)	1,65	2,84	5,68	8,52	11,36	14,21	17,05	19,89	22,73	25,57	28,41

PROTRUSS 41 SERIES

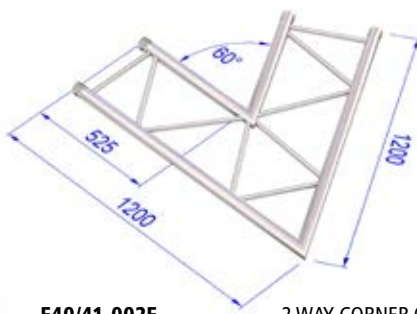
TUBE - Ø 48 X 3

STANDARD LENGTHS (M)	0,29	0,50	1,00	1,50	2,00	2,50	3,00	3,50	4,00	4,50	5,00
F41 (KG)	0,78	1,35	2,71	4,06	5,41	6,76	8,12	9,47	10,82	12,17	13,53
T41 (KG)	1,45	2,50	4,99	7,49	9,99	12,49	14,98	17,48	19,98	22,48	24,97
S41 (KG)	2,04	3,52	7,03	10,55	14,07	17,58	21,10	24,62	28,13	31,65	35,17

PROFLAT



F40/41-001F 2 WAY CORNER 45°



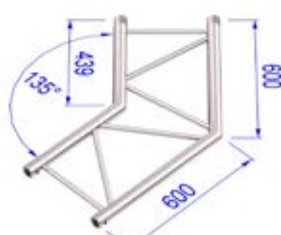
F40/41-002F 2 WAY CORNER 60°



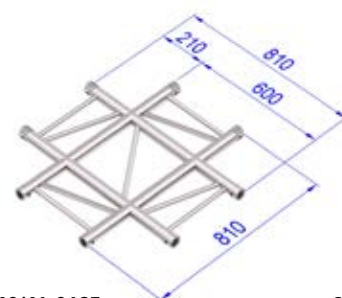
F40/41-003F 2 WAY CORNER 90°



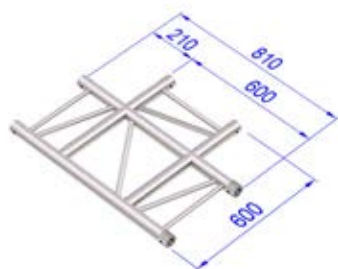
F40/41-004F 2 WAY CORNER 120°



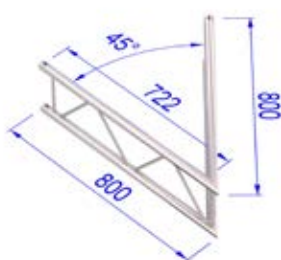
F40/41-005F 2 WAY CORNER 135°



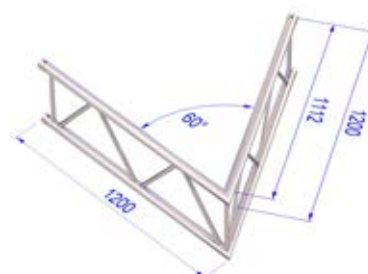
F40/41-016F CROSS



F40/41-017F T-JOINT



F40/41-001UP 2 WAY CORNER 45°



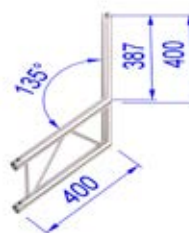
F40/41-002UP 2 WAY CORNER 60°



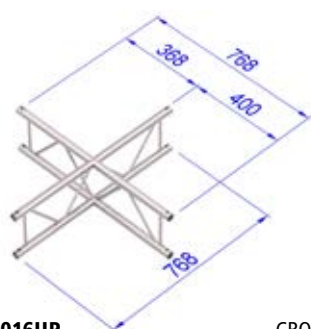
F40/41-003UP 2 WAY CORNER 90°



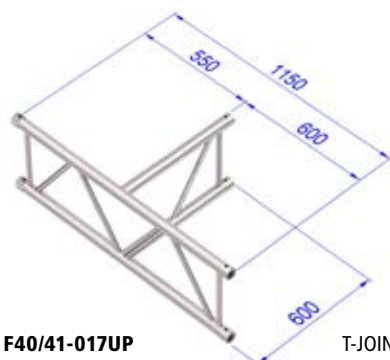
F40/41-004UP 2 WAY CORNER 120°



F40/41-005UP 2 WAY CORNER 135°

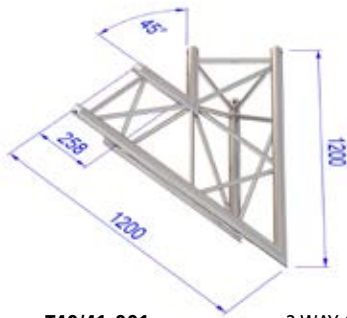


F40/41-016UP CROSS



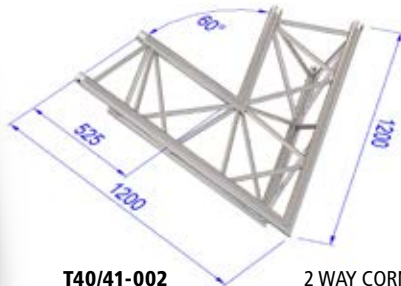
F40/41-017UP T-JOINT

PRO TRIANGLE



T40/41-001

2 WAY CORNER 45°



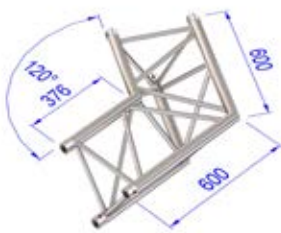
T40/41-002

2 WAY CORNER 60°



T40/41-003

2 WAY CORNER 90°



T40/41-004

2 WAY CORNER 120°



T40/41-005

2 WAY CORNER 135°



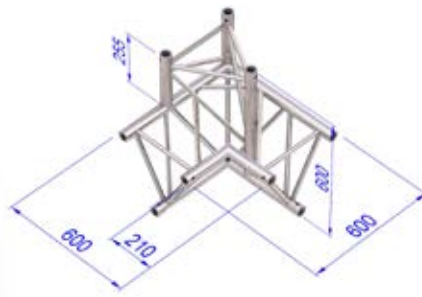
T40/41-006

2 WAY CORNER 90° APEX UP



T40/41-007

2 WAY CORNER 90° APEX DOWN



T40/41-010

3 WAY CORNER 90°



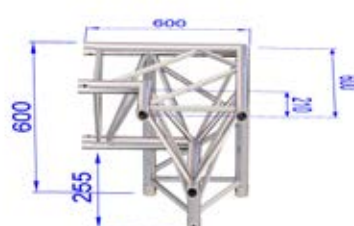
T40/41-011

3 WAY CORNER 90°



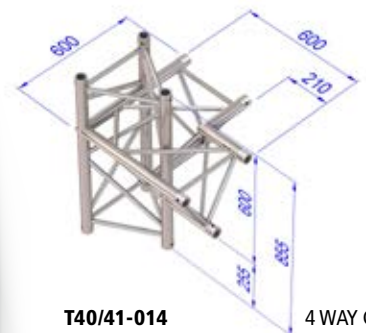
T40/41-012

3 WAY CORNER 90°



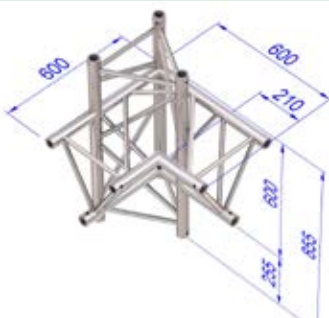
T40/41-013

3 WAY CORNER 90°



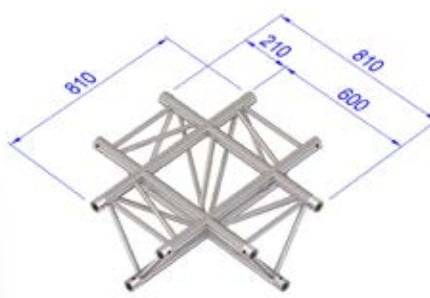
T40/41-014

4 WAY CORNER 90°



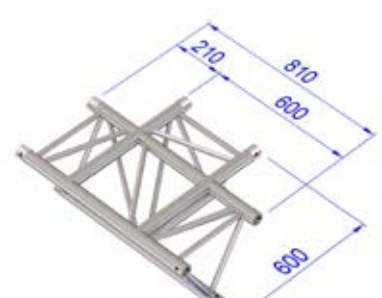
T40/41-015

4 WAY CORNER 90°



T40/41-016

CROSS



T40/41-017

T-JOINT HORIZONTAL

PROTRIANGLE



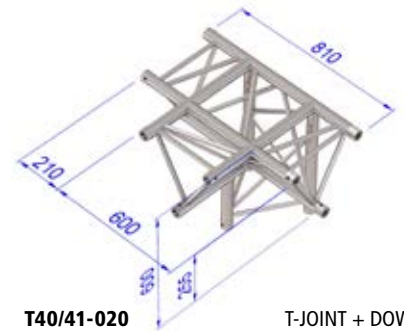
T40/41-018

T-JOINT VERTICAL



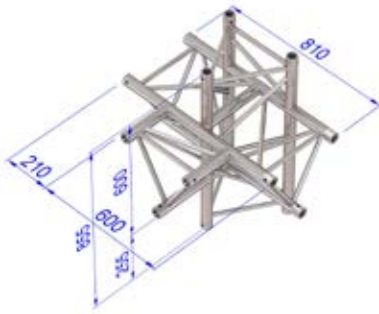
T40/41-019

T-JOINT + DOWN (BILLBOARD)



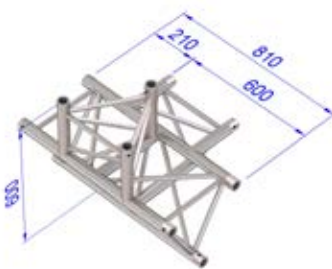
T40/41-020

T-JOINT + DOWN



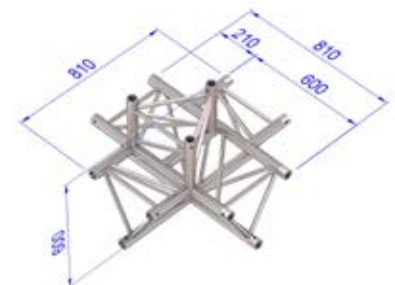
T40/41-021

T-JOINT + UP + DOWN



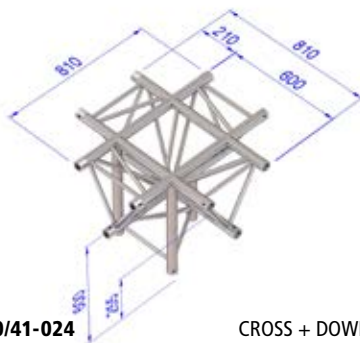
T40/41-022

T-JOINT + UP



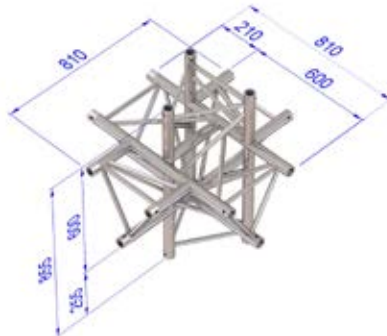
T40/41-023

CROSS + UP



T40/41-024

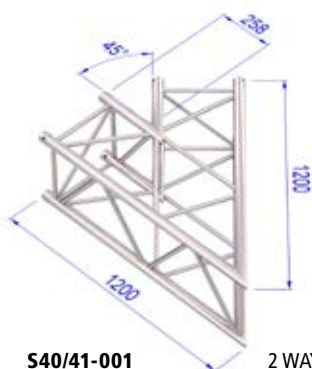
CROSS + DOWN



T40/41-025

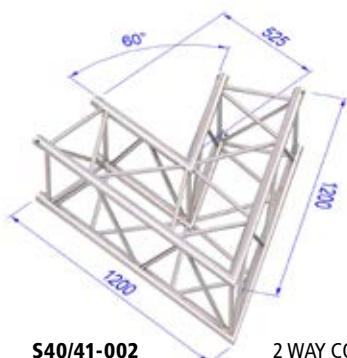
CROSS + UP + DOWN

PROSQUARE



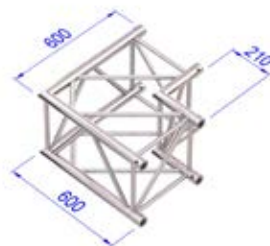
S40/41-001

2 WAY CORNER 45°



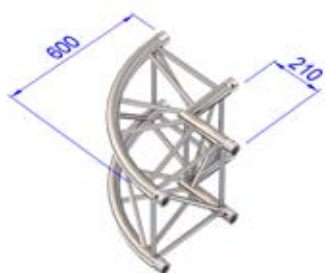
S40/41-002

2 WAY CORNER 60°



S40/41-003

2 WAY CORNER 90°



S40/41-003-C

2 WAY CORNER 90° CIRCLE



S40/41-004

2 WAY CORNER 120°



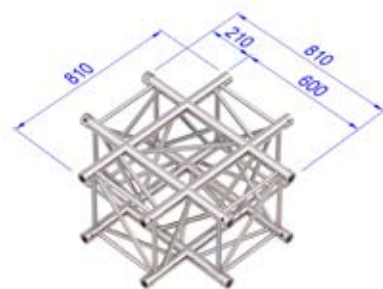
S40/41-005

2 WAY CORNER 135°



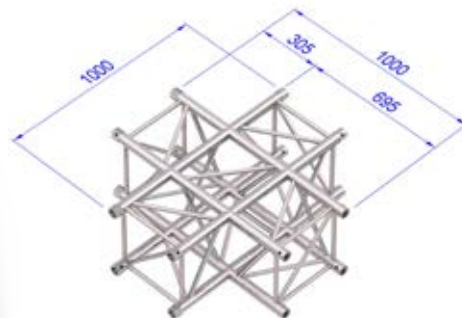
S40/41-012

3 WAY CORNER 90°



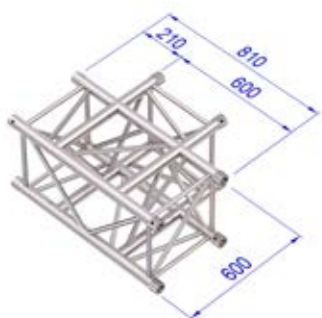
S40/41-016

CROSS



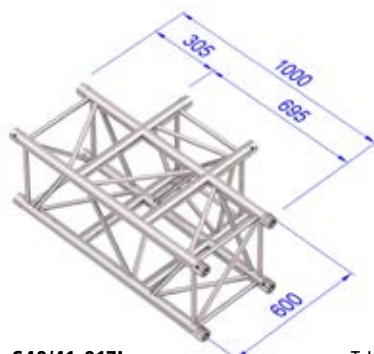
S40/41-016L

CROSS



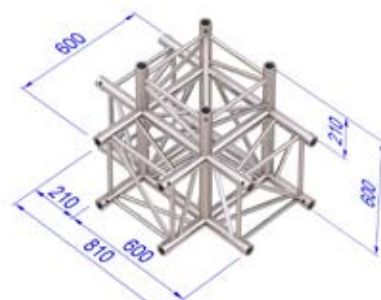
S40/41-017

T-JOINT



S40/41-017L

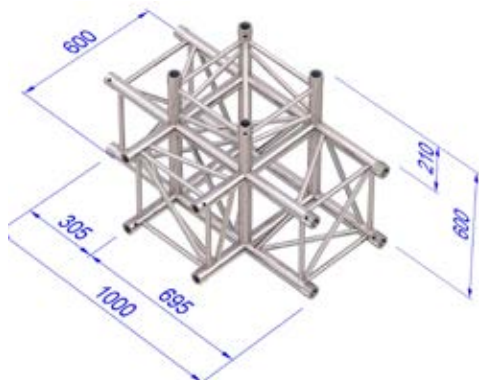
T-JOINT



S40/41-020

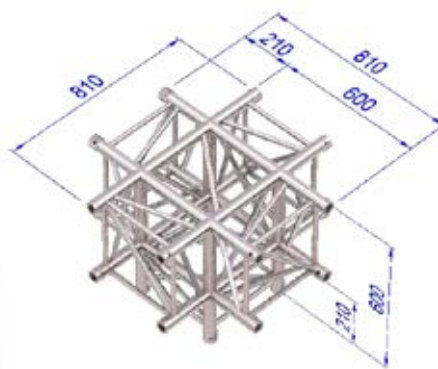
T-JOINT + DOWN

PROSQUARE



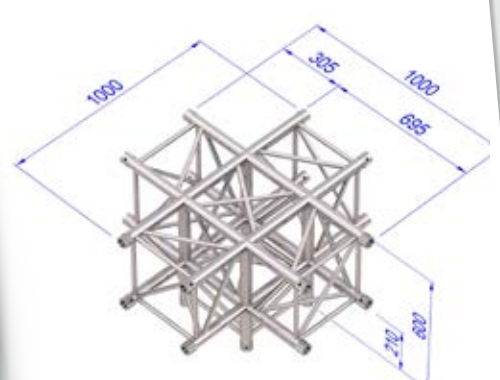
S40/41-020L

T-JOINT + DOWN



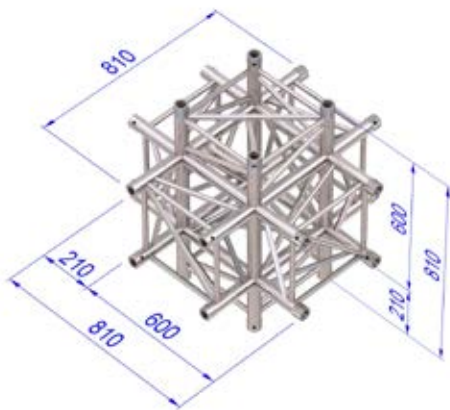
S40/41-024

CROSS + DOWN



S40/41-024L

CROSS + DOWN



S40/41-025

CROSS + UP + DOWN