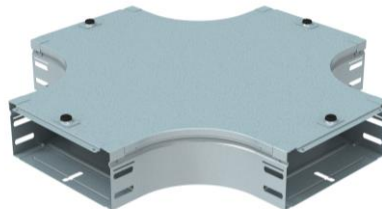


P31- 4 WAY CROSSPIECE H75 + COVER

Reference(s): AT../075Z/100Z/150Z/200Z/300Z/400Z/500Z/600Z
AT../075C/100C/150C/200C/300C/400C/500C/600C
AT../075L/100L/150L/200L/300L/400L/500L/600L
AT../075G/100G/150G/200G/300G/400G/500G/600G



1. USE

4 Way Crosspiece in H75 with blind bottom.

2. RANGE BLIND

■ 2.1 4 WAY CROSSPIECE H75 blind PG

Description	Code	Width		Weight		Thickness		Coating	Section	
		(mm)	(inch)	(Kg)	(lb)	(mm)	(inch)		(mm²)	(inch²)
P31-4 WAY CROSS. 75X75 PG	AT075Z	77	3,03	1,33	2,93	0,7	0,03	PG	6069	9,41
P31-4 WAY CROSS. 75X100 PG	AT100Z	100	3,94	1,53	3,37	0,7	0,03	PG	7870	12,20
P31-4 WAY CROSS. 75X150 PG	AT150Z	150	5,91	2,01	4,44	0,7	0,03	PG	11785	18,27
P31-4 WAY CROSS. 75X200 PG	AT200Z	200	7,87	2,56	5,64	0,7	0,03	PG	15700	24,34
P31-4 WAY CROSS. 75X300 PG	AT300Z	300	11,81	3,80	8,38	0,7	0,03	PG	23530	36,47
P31-4 WAY CROSS. 75X400 PG	AT400Z	400	15,75	5,24	11,54	0,7	0,03	PG	31360	48,61
P31-4 WAY CROSS. 75X500 PG	AT500Z	500	19,69	6,89	15,20	0,7	0,03	PG	39190	60,74
P31-4 WAY CROSS. 75X600 PG	AT600Z	600	23,62	8,77	19,34	0,7	0,03	PG	47020	72,88

■ 2.2 4 WAY CROSSPIECE H75 blind HDG

Description	Code	Width		Weight		Thickness		Coating	Section	
		(mm)	(inch)	(Kg)	(lb)	(mm)	(inch)		(mm²)	(inch²)
P31-4 WAY CROSS. 75X75 HDG	AT075C	77	3,03	1,46	3,22	0,7	0,03	HDG	6069	9,41
P31-4 WAY CROSS. 75X100 HDG	AT100C	100	3,94	1,68	3,71	0,7	0,03	HDG	7870	12,20
P31-4 WAY CROSS. 75X150 HDG	AT150C	150	5,91	2,22	4,88	0,7	0,03	HDG	11785	18,27
P31-4 WAY CROSS. 75X200 HDG	AT200C	200	7,87	2,81	6,20	0,7	0,03	HDG	15700	24,34
P31-4 WAY CROSS. 75X300 HDG	AT300C	300	11,81	4,18	9,21	0,7	0,03	HDG	23530	36,47
P31-4 WAY CROSS. 75X400 HDG	AT400C	400	15,75	5,76	12,70	0,7	0,03	HDG	31360	48,61
P31-4 WAY CROSS. 75X500 HDG	AT500C	500	19,69	7,58	16,72	0,7	0,03	HDG	39190	60,74
P31-4 WAY CROSS. 75X600 HDG	AT600C	600	23,62	9,65	21,27	0,7	0,03	HDG	47020	72,88

■ 2.3 4 WAY CROSSPIECE H75 blind 316L

Description	Code	Width		Weight		Thickness		Coating	Section	
		(mm)	(inch)	(Kg)	(lb)	(mm)	(inch)		(mm²)	(inch²)
P31-4 WAY CROSS. 75X75 INOX 316L	AT075L	77	3,03	1,33	2,93	0,7	0,03	316L	6069	9,41
P31-4 WAY CROSS. 75X100 INOX 316L	AT100L	100	3,94	1,53	3,37	0,7	0,03	316L	7870	12,20
P31-4 WAY CROSS. 75X150 INOX 316L	AT150L	150	5,91	2,01	4,44	0,7	0,03	316L	11785	18,27
P31-4 WAY CROSS. 75X200 INOX 316L	AT200L	200	7,87	2,56	5,64	0,7	0,03	316L	15700	24,34
P31-4 WAY CROSS. 75X300 INOX 316L	AT300L	300	11,81	3,80	8,38	0,7	0,03	316L	23530	36,47
P31-4 WAY CROSS. 75X400 INOX 316L	AT400L	400	15,75	5,24	11,54	0,7	0,03	316L	31360	48,61
P31-4 WAY CROSS. 75X500 INOX 316L	AT500L	500	19,69	6,89	15,20	0,7	0,03	316L	39190	60,74
P31-4 WAY CROSS. 75X600 INOX 316L	AT600L	600	23,62	8,77	19,34	0,7	0,03	316L	47020	72,88

P31- 4 WAY CROSSPIECE H75 + COVER

Reference(s): AT../075Z/100Z/150Z/200Z/300Z/400Z/500Z/600Z
AT../075C/100C/150C/200C/300C/400C/500C/600C
AT../075L/100L/150L/200L/300L/400L/500L/600L
AT../075G/100G/150G/200G/300G/400G/500G/600G

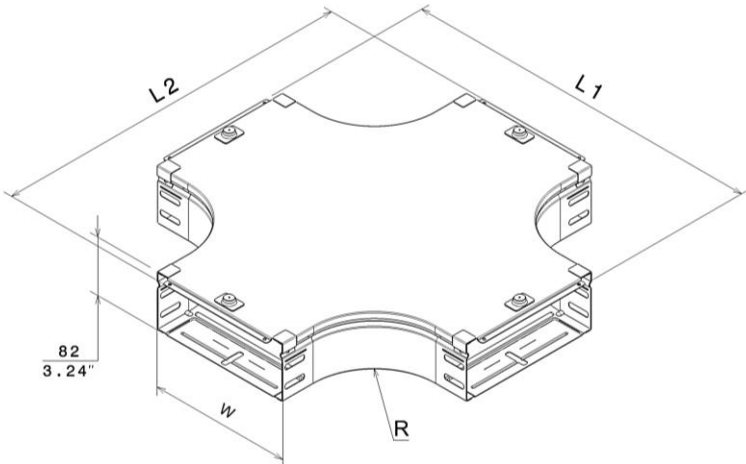
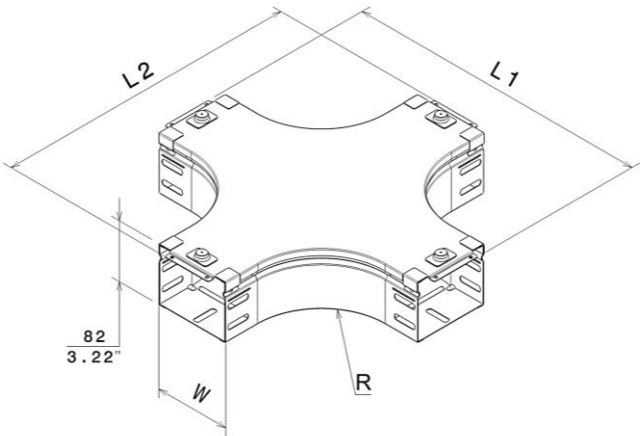
■ 2.4 4 WAY CROSSPIECE H75 blind BLUE

Description	Code	Width		Weight		Thickness		Coating	Section	
		(mm)	(inch)	(Kg)	(lb)	(mm)	(inch)		(mm²)	(inch²)
P31-4 WAY CROSS. 75X 75 BLUE	AT075G	77	3,03	1,33	2,93	0,7	0,03	BLUE	6069	9,47
P31-4 WAY CROSS. 75X100 BLUE	AT100G	100	3,94	1,53	3,37	0,7	0,03	BLUE	7870	12,26
P31-4 WAY CROSS. 75X150 BLUE	AT150G	150	5,91	2,01	4,44	0,7	0,03	BLUE	11785	18,33
P31-4 WAY CROSS. 75X200 BLUE	AT200G	200	7,87	2,56	5,64	0,7	0,03	BLUE	15700	24,39
P31-4 WAY CROSS. 75X300 BLUE	AT300G	300	11,81	3,80	8,38	0,7	0,03	BLUE	23530	36,53
P31-4 WAY CROSS. 75X400 BLUE	AT400G	400	15,75	5,24	11,54	0,7	0,03	BLUE	31360	48,67
P31-4 WAY CROSS. 75X500 BLUE	AT500G	500	19,69	6,89	15,20	0,7	0,03	BLUE	39190	60,80
P31-4 WAY CROSS. 75X600 BLUE	AT600G	600	23,62	8,77	19,34	0,7	0,03	BLUE	47020	72,94

3. DIMENSIONS (mm/inch)

3.1 Fitting dimensions

Description	Width		Radius		L1		L2	
	(mm)	(inch)	(mm)	(inch)	(mm)	(inch)	(mm)	(inch)
P31-4WAY CROSS. 75X75	81	3,19	100	3,94	396	15,59	396	15,59
P31-4WAY CROSS. 75X100	104	4,03	100	3,94	419	16,50	419	16,50
P31-4WAY CROSS. 75X150	154	6,00	100	3,94	469	18,47	469	18,47
P31-4WAY CROSS. 75X200	204	7,97	100	3,94	519	20,44	519	20,44
P31-4WAY CROSS. 75X300	304	11,91	100	3,94	619	24,37	619	24,37
P31-4WAY CROSS. 75X400	404	15,84	100	3,94	719	28,31	719	28,31
P31-4WAY CROSS. 75X500	504	19,78	100	3,94	819	32,25	819	32,25
P31-4WAY CROSS. 75X600	604	23,72	100	3,94	919	36,19	919	36,19



4. INSTALLATION

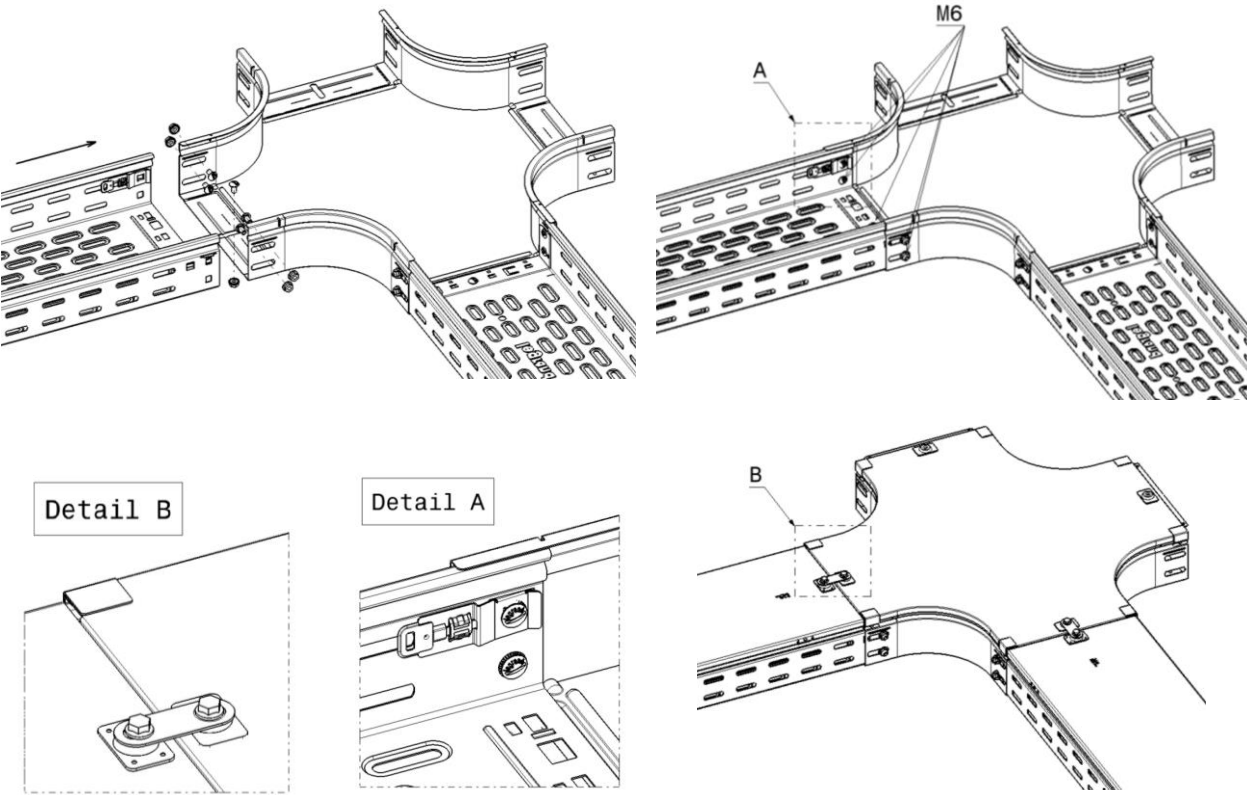
■ 4.1 Screw and tools

Use screws M6x12 tightened at 11Nm

Reference(s): 341895 / 03V1M610Z (PG)
485035 (Zn-Ni)
346895/ 03V1M610L (SS316L)
341708 / 31X99X999 (PG)
346474 / 31X99X99X (SS316L)

■ 4.2 Fitting to cable tray

4 Way Crosspiece height 75 are assembled using 20 screws M6x12 on the side and on the bottom.
The screws in the middle is optional up to and included width 300mm.



5. TECHNICAL DATA

■ 5.1 Climatic characteristics

Storage and operating temperature: - 20° C à + 120° C

■ 5.2 Material characteristics

Material finish	Material	Standard	Resistance class against corrosion
PG	DX51D + Z200	EN 10346	Classe 3 - CEI 61537
BLUE	DX51D + Z200	EN 10346	Classe 3 - CEI 61537
HDG	DC 01	EN 10130	Classe 6 - CEI 61537
SS304	X5CrNi18-10	EN 10 088-2	Classe 9A - CEI 61537
SS316L	X2CrNiMo17-12-2	EN 10 088-2	Classe 9B - CEI 61537

6. CONFORMITY - CERTIFICATION

Comply with CEI 61537 Cable tray systems
Certification: CE, IMQ