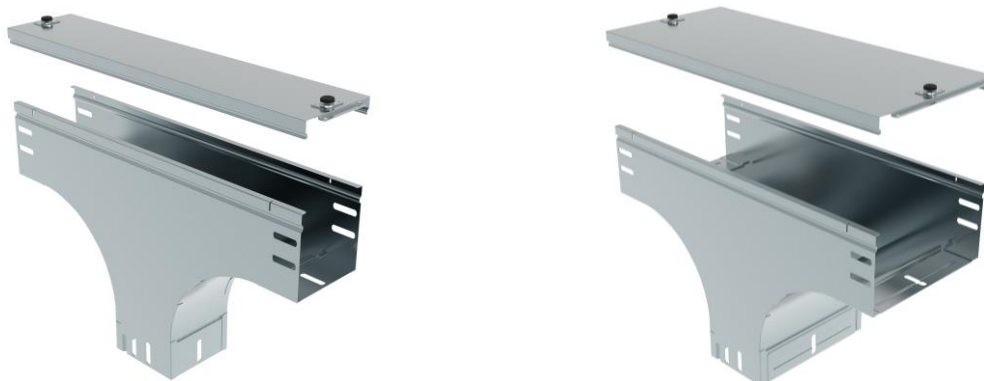


P31-UP FALL TEE H100 + COVER

Reference(s): LG-480656/57/58/59/60/61
LG-482656/57/58/59/60/61
LG-484656/57/58/59/60/61



1. USE

Up fall tee in H100 with cover.

2. RANGE

■ 2.1 Up fall tee H100 + cover PG

Description	Code	Width		Weight		Thickness		Coating	Section	
		(mm)	(inch)	(Kg)	(lb)	(mm)	(inch)		(mm²)	(inch²)
P31-UP FALL TEE 100X100 PG	480656	100	3,94	1,71	3,78	0,7	0,03	PG	10231	15,86
P31-UP FALL TEE 100X150 PG	480657	150	5,91	2,04	4,49	0,7	0,03	PG	15296	23,71
P31-UP FALL TEE 100X200 PG	480658	200	7,87	2,36	5,20	0,7	0,03	PG	20361	31,56
P31-UP FALL TEE 100X300 PG	480659	300	11,81	3,00	6,62	0,7	0,03	PG	30491	47,26
P31-UP FALL TEE 100X400 PG	480660	400	15,75	3,64	8,02	0,7	0,03	PG	40621	62,96
P31-UP FALL TEE 100X500 PG	480661	500	19,69	4,27	9,41	0,7	0,03	PG	50751	78,66

■ 2.2 Up fall tee H100 + cover HDG

Description	Code	Width		Weight		Thickness		Coating	Section	
		(mm)	(inch)	(Kg)	(lb)	(mm)	(inch)		(mm²)	(inch²)
P31-UP FALL TEE 100X100 HDG	482656	100	3,94	1,88	4,15	0,7	0,03	HDG	10231	15,86
P31-UP FALL TEE 100X150 HDG	482657	150	5,91	2,24	4,94	0,7	0,03	HDG	15296	23,71
P31-UP FALL TEE 100X200 HDG	482658	200	7,87	2,59	5,72	0,7	0,03	HDG	20361	31,56
P31-UP FALL TEE 100X300 HDG	482659	300	11,81	3,30	7,28	0,7	0,03	HDG	30491	47,26
P31-UP FALL TEE 100X400 HDG	482660	400	15,75	4,00	8,82	0,7	0,03	HDG	40621	62,96
P31-UP FALL TEE 100X500 HDG	482661	500	19,69	4,69	10,35	0,7	0,03	HDG	50751	78,66

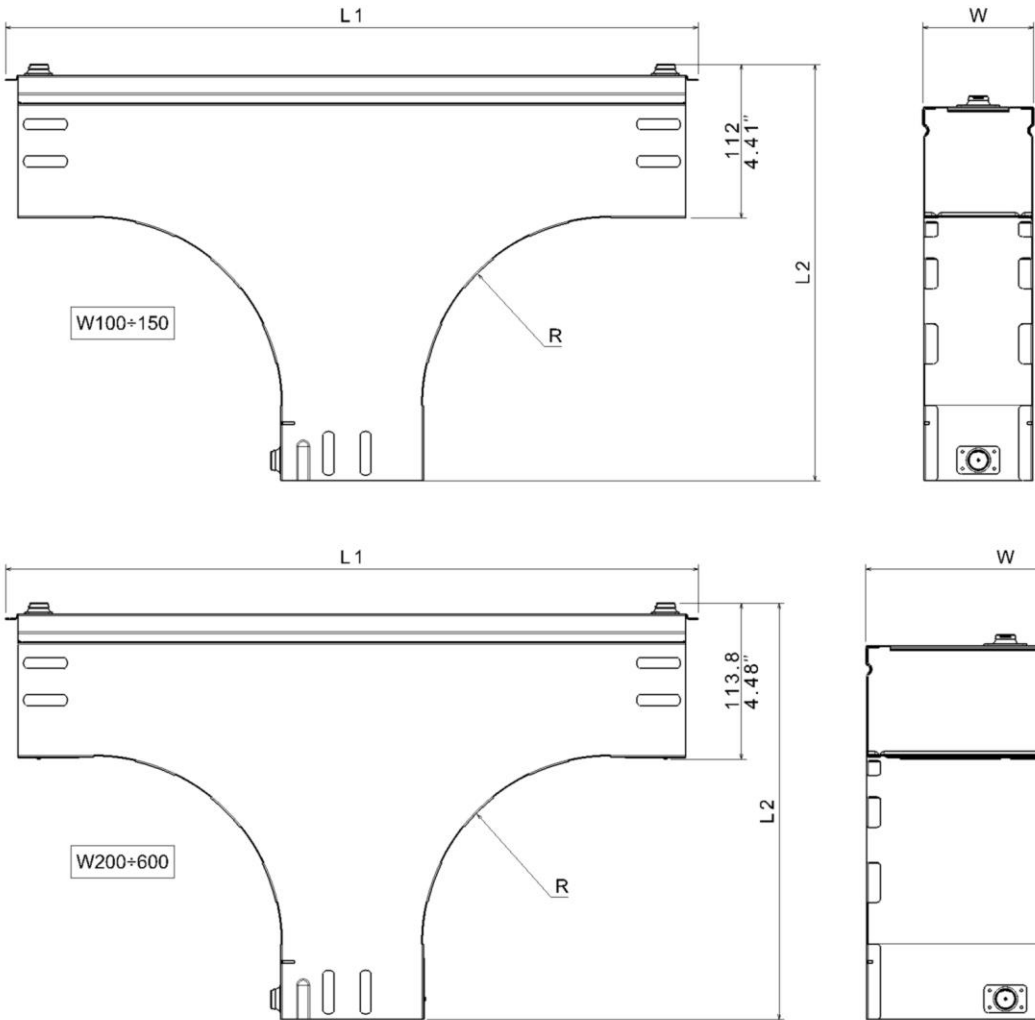
■ 2.3 Up fall tee H100 + cover BLUE

Description	Code	Width		Weight		Thickness		Coating	Section	
		(mm)	(inch)	(Kg)	(lb)	(mm)	(inch)		(mm²)	(inch²)
P31-UP FALL TEE 100X100 BLUE	484656	100	3,94	1,71	3,78	0,7	0,03	BLUE	10231	15,86
P31-UP FALL TEE 100X150 BLUE	484657	150	5,91	2,04	4,49	0,7	0,03	BLUE	15296	23,71
P31-UP FALL TEE 100X200 BLUE	484658	200	7,87	2,36	5,20	0,7	0,03	BLUE	20361	31,56
P31-UP FALL TEE 100X300 BLUE	484659	300	11,81	3,00	6,62	0,7	0,03	BLUE	30491	47,26
P31-UP FALL TEE 100X400 BLUE	484660	400	15,75	3,64	8,02	0,7	0,03	BLUE	40621	62,96
P31-UP FALL TEE 100X500 BLUE	484661	500	19,69	4,27	9,41	0,7	0,03	BLUE	50751	78,66

3. DIMENSIONS (mm/inch)

■ 3.1 Fitting dimensions

Description	Width		Radius		L1		L2	
	(mm)	(inch)	(mm)	(inch)	(mm)	(inch)	(mm)	(inch)
P31-UP FALL TEE 100X100	104	4,09	137	5,38	505	19,89	304	11,95
P31-UP FALL TEE 100X150	154	6,06	137	5,38	505	19,89	304	11,95
P31-UP FALL TEE 100X200	204	8,03	137	5,38	505	19,89	304	11,95
P31-UP FALL TEE 100X300	304	11,97	137	5,38	505	19,89	304	11,95
P31-UP FALL TEE 100X400	404	15,91	137	5,38	505	19,89	304	11,95
P31-UP FALL TEE 100X500	504	19,84	137	5,38	505	19,89	304	11,95



4. INSTALLATION

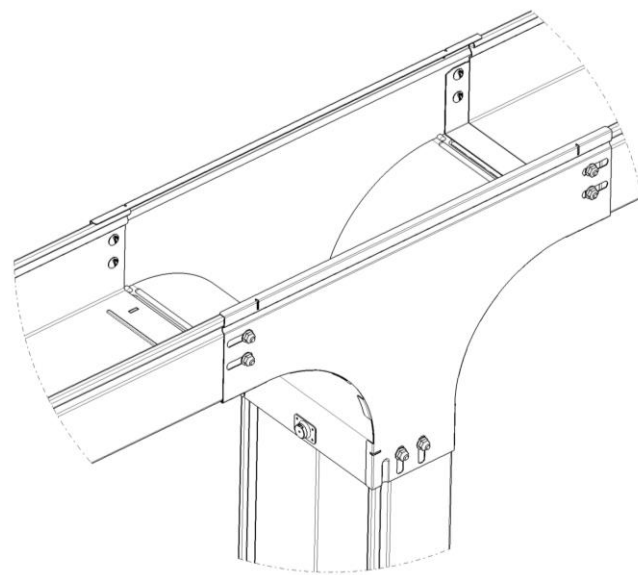
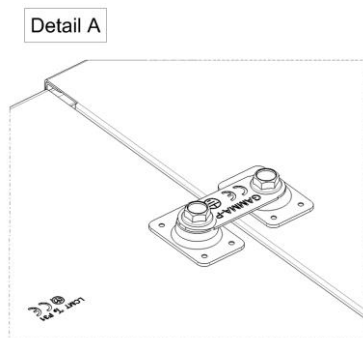
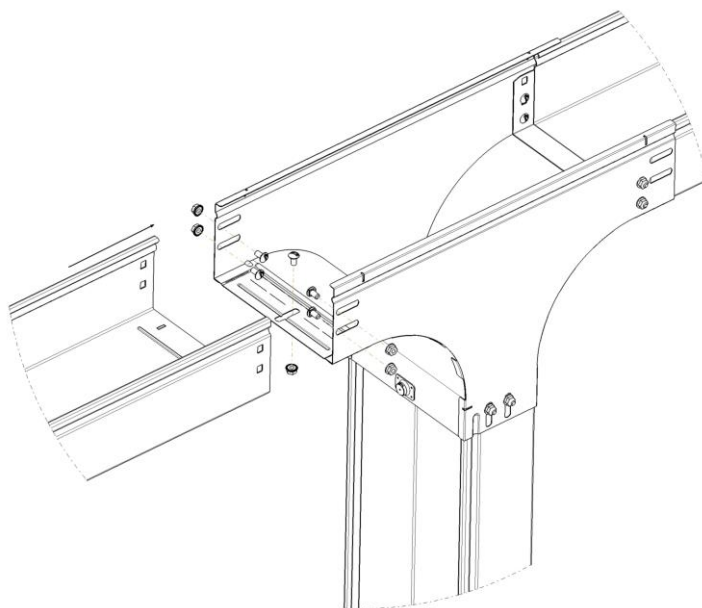
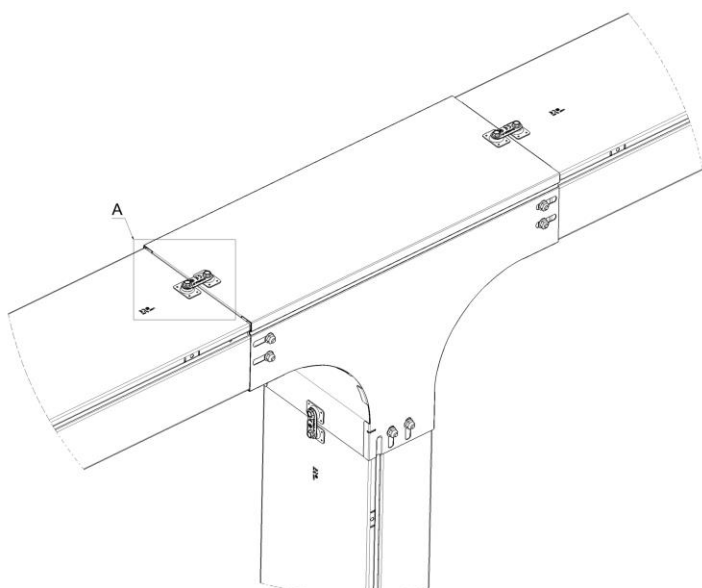
■ 4.1 Screw

Use screws M6x12 tightened at 11Nm

Reference(s): 341895/ 03V1M610Z (PG)
485035 (Zn-Ni)
346895/ 03V1M610L (SS316L)

■ 4.2 Fitting to cable tray

Up fall tee height 100 are assembled using 15 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