



PRODUCT CATALOGUE

frameplastic.com



COMPANY PROFILE

Frame Plastic is a well-established manufacturer in the electrical and infrastructure sector, backed by over 20 years of industry experience. Since its foundation, the company has been committed to delivering high-quality, reliable, and innovative solutions, positioning itself as a trusted partner for clients worldwide.

With exports reaching more than 30 countries, Frame Plastic has built a strong global presence by consistently meeting international standards and adapting to the evolving demands of different markets. The company combines advanced production technologies with a skilled workforce to ensure precision, durability, and efficiency in every product it delivers.

Driven by a customer-oriented approach, Frame Plastic focuses on providing tailored solutions that add value to projects across various industries. Continuous investment in technology, quality control processes, and product development enables the company to maintain its competitive edge in the global market.

Quality, consistently

Every batch passes through layered inspection. Materials are sourced from trusted suppliers, and finished products are tested against international electrical and safety standards before they ever leave the floor.

Reliability, proven

Two decades of uninterrupted manufacturing means our partners can plan with certainty — predictable lead times, dependable specifications, and after-sales support that's always within reach.

Innovation, applied

Continuous investment in R&D, tooling, and process automation lets us refine existing products and develop new ones that match the changing requirements of contractors, distributors, and OEMs.

Partnership, lasting

We treat every client as a long-term collaborator. From technical drawings to logistics planning, we tailor our service to fit each project — not the other way around.

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PVC CABLE TRUNKING

PVC CABLE TRUNKING



PVC Trunking

Plastik Kablo Kanalları



PT...						
CODE	SIZE	Length	PACKAGING	IN PACK	VOLUME OF	WEIGHT OF
	EBAT	UZUNLUK	TIPI			
	mm	mm	PAKETLEME	m	m3	kg
			TIPI			
PT 1212	12x12	2000	in box	360	0,063	20,9
PT 1510	15x10	2000	in box	320	0,067	19,7
PT 1616	16x16	2000	in box	304	0,091	21,8
PT 2010	20x10	2000	in box	264	0,067	22,5
PT 2013	20x13	2000	in box	240	0,080	20,5
PT 2020	20x20	2000	in box	192	0,091	21,1
PT 2516	25x16	2000	in box	168	0,091	20,9
PT 2525	25x25	2000	in box	130	0,100	20,0
PT 3020	30x20	2000	in box	120	0,091	19,1
PT 4016	40x16	2000	in box	112	0,091	21,3
PT 4025	40x25	2000	in box	80	0,100	18,3
PT 4040	40x40	2000	in box	72	0,091	20,9
PT 5050	50x50	2000	in box	40	0,093	17,5
PT 6040	60x40	2000	in box	48	0,091	20,1
PT 6060	60x60	2000	in box	40	0,100	20,3
PT 7550	75x50	2000	in box	40	0,102	23,5
PT 7575	75x75	2000	in box	24	0,109	17,7
PT 8040	80x40	2000	in box	36	0,091	19,3
PT 8060	80x60	2000	in box	32	0,100	20,1
PT 10040	100x40	2000	in box	28	0,091	21,1
PT 10060	100x60	2000	in box	24	0,100	20,8
PT 100100	100x100	2000	in box	12	0,102	13,4
PT 12060	120x60	2000	in box	20	0,100	21,9

PVC Trunking

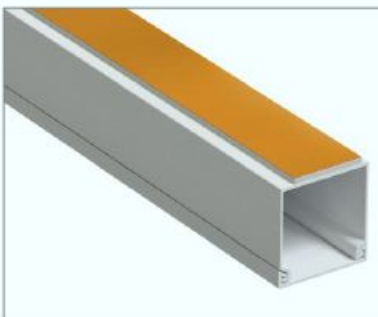
Plastik Kablo Kanalları



PT N...						
CODE	SIZE	Length	PACKAGING	IN PACK	VOLUME OF	WEIGHT OF
	EBAT	UZUNLUK	TIPI			
	mm	mm	PAKETLEME	m	m3	kg
			TIPI			
PT 1212 N	12x12	2000	in nylon box	200	0,029	11,1
PT 1510 N	15x10	2000	in nylon box	200	0,030	11,7
PT 1616 N	16x16	2000	in nylon box	100	0,026	7,9
PT 2010 N	20x10	2000	in nylon box	100	0,020	8,2
PT 2013 N	20x13	2000	in nylon box	100	0,026	8,2
PT 2020 N	20x20	2000	in nylon box	100	0,040	10,5
PT 2516 N	25x16	2000	in nylon box	100	0,040	11,9
PT 2525 N	25x25	2000	in nylon box	50	0,031	7,4
PT 3020 N	30x20	2000	in nylon box	50	0,030	7,6
PT 4016 N	40x16	2000	in nylon box	50	0,032	9,1
PT 4025 N	40x25	2000	in nylon box	50	0,050	10,9
PT 4040 N	40x40	2000	in nylon box	48	0,077	13,3
PT 5050 N	50x50	2000	in nylon box	36	0,052	15,9
PT 6040 N	60x40	2000	in nylon box	36	0,086	14,3
PT 6060 N	60x60	2000	in nylon box	24	0,086	11,6
PT 7550 N	75x50	2000	in nylon box	24	0,056	14,5
PT 7575 N	75x75	2000	in nylon box	16	0,055	12,1
PT 8040 N	80x40	2000	in nylon box	16	0,051	8,2
PT 8060 N	80x60	2000	in nylon box	16	0,077	9,6
PT 10040 N	100x40	2000	in nylon box	16	0,064	11,5
PT 10060 N	100x60	2000	in nylon box	12	0,072	9,9
PT 100100 N	100x100	2000	in nylon box	16	0,093	17,5
PT 12060 N	120x60	2000	in nylon box	8	0,058	8,4

Adhesive PVC Trunking

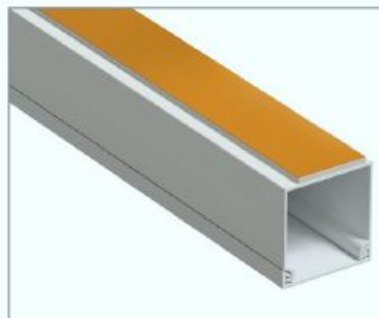
Kendinden Yapışkanlı PVC Kablo Kanalı



APT S...						
CODE	SIZE	Length	PACKAGING	IN PACK	VOLUME OF	WEIGHT OF
	EBAT	UZUNLUK	TIPI			
	mm	mm	PAKETLEME	m	m3	kg
			TIPI			
APT 1212 S	12x12	2000	in box	360	0,063	21,4
APT 1510 S	15x10	2000	in box	320	0,067	20,3
APT 1616 S	16x16	2000	in box	266	0,091	22,3
APT 2010 S	20x10	2000	in box	240	0,067	23,0
APT 2013 S	20x13	2000	in box	240	0,080	21,0
APT 2020 S	20x20	2000	in box	192	0,091	21,8
APT 2516 S	25x16	2000	in box	168	0,091	21,5
APT 2525 S	25x25	2000	in box	130	0,100	20,5
APT 3020 S	30x20	2000	in box	120	0,091	19,6
APT 4016 S	40x16	2000	in box	112	0,091	21,9
APT 4025 S	40x25	2000	in box	80	0,100	18,7
APT 4040 S	40x40	2000	in box	72	0,091	21,3
APT 6040 S	60x40	2000	in box	48	0,091	20,6
APT 6060 S	60x60	2000	in box	40	0,100	20,7
APT 8060 S	80x60	2000	in box	32	0,100	20,
APT 10060 S	100x60	2000	in box	24	0,100	21,2

Adhesive PVC Trunking

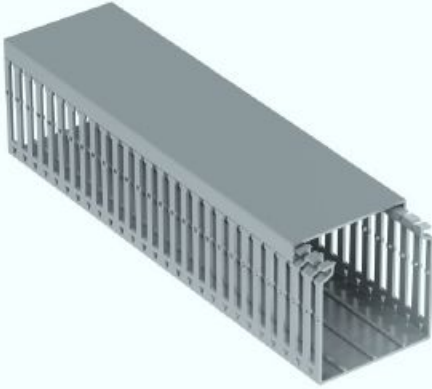
Kendinden Yapışkanlı PVC Kablo Kanalı



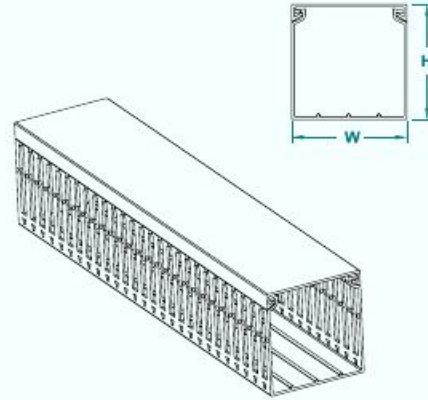
APT NS...						
CODE	SIZE	Length	PACKAGING	IN PACK	VOLUME OF	WEIGHT OF
	EBAT	UZUNLUK	TIPI			
	mm	mm	PAKETLEME	m	m3	kg
			TIPI			
APT 1212 NS	12x12	2000	in nylon box	200	0,029	11,4
APT 1510 NS	15x10	2000	in nylon box	200	0,030	12,1
APT 1616 NS	16x16	2000	in nylon box	100	0,026	8,1
APT 2010 NS	20x10	2000	in nylon box	100	0,020	8,4
APT 2013 NS	20x13	2000	in nylon box	100	0,026	8,4
APT 2020 NS	20x20	2000	in nylon box	100	0,040	10,7
APT 2516 NS	25x16	2000	in nylon box	100	0,040	12,3
APT 2525 NS	25x25	2000	in nylon box	50	0,031	7,6
APT 3020 NS	30x20	2000	in nylon box	50	0,030	7,8
APT 4016 NS	40x16	2000	in nylon box	50	0,032	9,4
APT 4025 NS	40x25	2000	in nylon box	50	0,050	11,2
APT 4040 NS	40x40	2000	in nylon box	48	0,077	13,6
APT 6040 NS	60x40	2000	in nylon box	36	0,086	14,7
APT 6060 NS	60x60	2000	in nylon box	24	0,086	11,8
APT 8060 NS	80x60	2000	in nylon box	16	0,0779	8,
APT 100x60 NS	100x60	2000	in nylon box	12	0,072	10,1

Slotted Cable Trunking

Pano Tipi PVC Kanal



DMT...



DMT...

CODE	SIZE EBAT	Length UZUNLUK	PACKAGING TYPE PAKETLEME TİPİ	IN PACK QUANTITY KOLİ İÇİ	VOLUME OF PACK KOLİ HACMİ	WEIGHT OF PACK KOLİ AĞIRLIĞI
	mm	mm		m	m3	kg
DMT 2525	25x25	2000	in box	120	0.082	24,72
DMT 2540	25x40	2000	in box	100	0.082	26,74
DMT 2560	25x60	2000	in box	60	0.082	22,80
DMT 4040	40x40	2000	in box	52	0.082	19,38
DMT 4060	40x60	2000	in box	36	0.082	17,87
DMT 4080	40x80	2000	in box	48	0.082	28,05
DMT 6040	60x40	2000	in box	36	0.082	18,66
DMT 6060	60x60	2000	in box	48	0.109	29,56
DMT 6080	60x80	2000	in box	36	0.094	25,50
DMT 8060	80x60	2000	in box	32	0.109	23,55
DMT 8080	80x80	2000	in box	24	0.082	20,52
DMT 10060	100x60	2000	in box	24	0.082	22,92
DMT 120x60	120x60	2000	in box	16	0.082	19,11

Technical Properties

Raw Material	PVC UL94, VO M1
Colour	RAL 9030 GREY
Temperature Resistance	-25 C/ +60 C

Additional Features

UV resistance
Easy install, paintable
Economic and adaptable
Resistant to acidics, oils and greases
Non-conductive
Non-flammable

Floor Type Cable Trunkings

Balık Sırtı PVC Kanal



DPT...
ADPT...



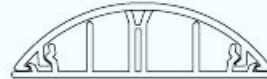
50X12



60X15



75X18



90X20

DPT...

CODE	SIZE EBAT	Length UZUNLUK	PACKAGING TYPE PAKETLEME TİPİ	IN PACK QUANTITY KOLİ İÇİ	VOLUME OF PACK KOLİ HACMİ	WEIGHT OF PACK KOLİ AĞIRLIĞI
	mm	mm		m	m3	kg
DPT 5012	50x12	2000	in box	80	0.055	23,20
DPT 6015	60x15	2000	in box	60	0.055	21,60
DPT 7518	75x18	2000	in box	32	0.055	17,60
DPT 9020	90x20	2000	in box	24	0.055	16,60

Adhesive Type

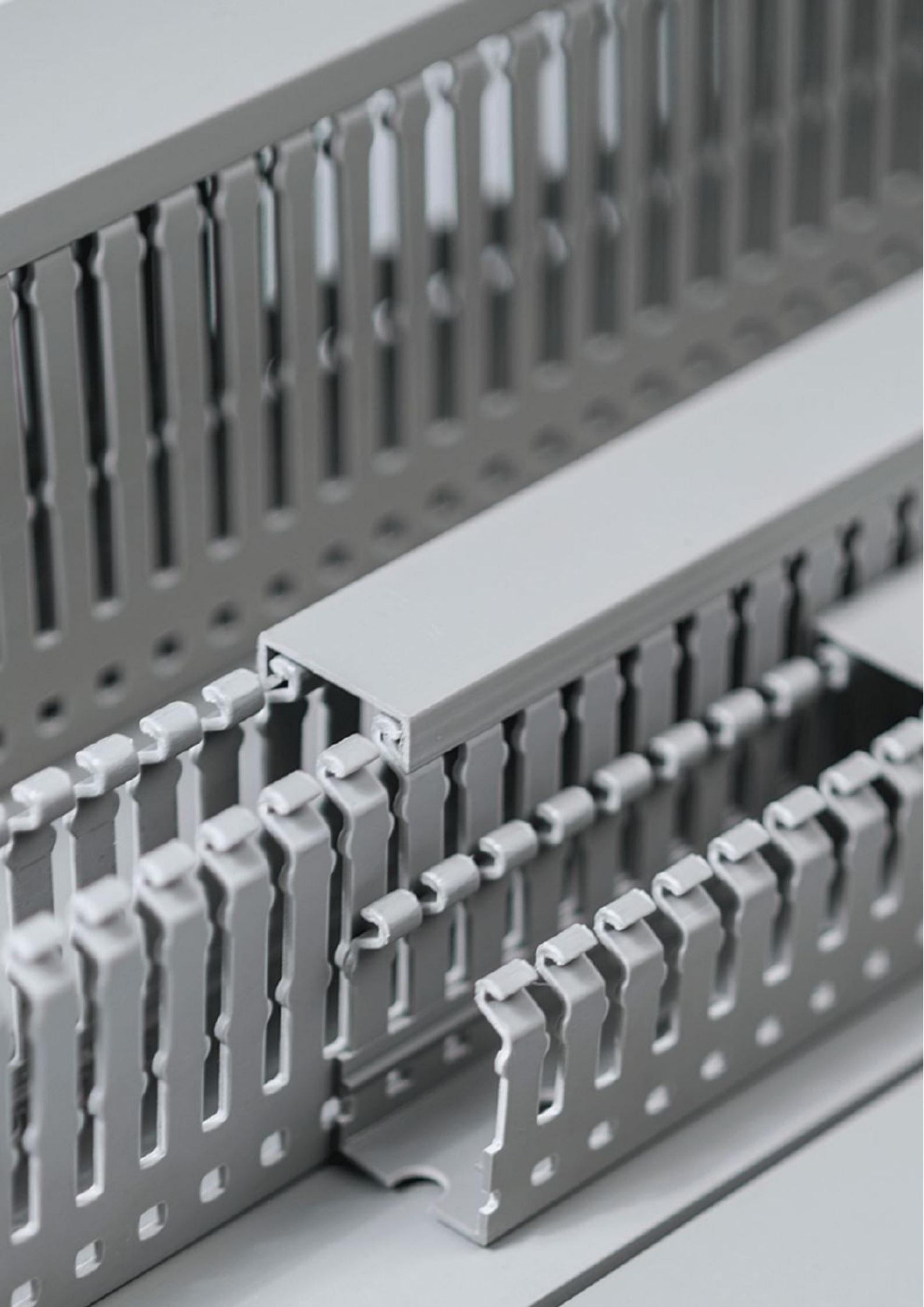
ADPT 5012	50x12	2000	in box	80	0.055	23,20
ADPT 6015	60x15	2000	in box	60	0.055	21,60
ADPT 7518	75x18	2000	in box	32	0.055	17,60
ADPT 9020	90x20	2000	in box	24	0.055	16,60

Technical Properties

Raw Material	PVC UL94, VO M1
Colour	RAL 7045 GREY
Temperature Resistance	-25 C/ +60 C

Additional Features

UV resistance
Easy install, paintable
Economic and adaptable
Resistant to acidics, oils and greases
Non-conductive
Non-flammable



ELECTRIC DISTRIBUTION BOXES

ELECTRIC DISTRIBUTION BOXES



ABS Enclosure Opaque

ABS Pano Opak Kapaklı - Metal Tabanlı

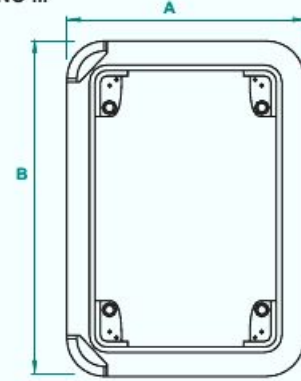


Thermoplastic

PNO

CODE	Size (axbxc) mm	Hinge Menteşe Qty - Adet	Lock Kilit Qty - Adet	Product Type Ürün Tipi	IN PACK QUANTITY PAKET İÇİ	VOLUME OF PACK KOLİ HACMİ	WEIGHT OF PACK KOLİ AĞIRLIĞI
					Quantity / Adet	m3	kg
PNO 182413	180x240x130	21		Opaque	1	0,005	1,00
PNO 203013	200x300x130	2	1	Opaque	1	0,008	1,25
PNO 253515	250x350x150	2	1	Opaque	1	0,014	1,78
PNO 304017	300x400x170	2	2	Opaque	1	0,020	2,45
PNO 304022	300x400x220	2	2	Opaque	1	0,027	2,8
PNO 355019	350x500x190	2	2	Opaque	1	0,034	3,4
PNO 405018	400x500x180	2	2	Opaque	1	0,036	3,75
PNO 405024	400x500x240	2	2	Opaque	1	0,048	4,35
PNO 406020	400x600x200	2	2	Opaque	1	0,048	4,75
PNO 506022	500x600x220	2	2	Opaque	1	0,066	6,75
PNO 507025	500x700x250	3	2	Opaque	1	0,088	7,7
PNO 608026	600x800x260	3	2	Opaque	1	0,125	12,5

PNO ...



*Mounting plate: Galvanized Steel (1 mm)
*Plastic Material: ABS Halogen Free
*Protection degree: IP65
*Ral code: RAL 7035 Gray

*Montaj Tabanı: Galvaniz Çeliği (1 mm)
*Plastik Malzemesi (Türü): ABS / Halojensiz
*Koruma Derecesi: IP65
*Ral Kodu: RAL 7035 Gri

Thermoplastic Enclosure (Transparent)

ABS Pano (Şeffaf)

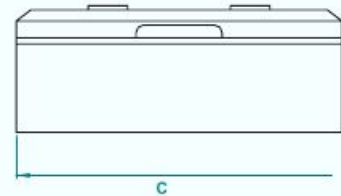
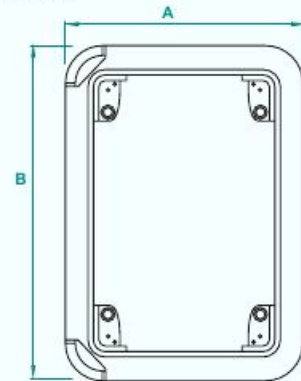


Thermoplastic

PNT

CODE	Size (axbxc) mm	Hinge Menteşe Qty - Adet	Lock Kilit Qty - Adet	Product Type Ürün Tipi	IN PACK QUANTITY PAKET İÇİ	VOLUME OF PACK KOLİ HACMİ	WEIGHT OF PACK KOLİ AĞIRLIĞI
					Quantity / Adet	m3	kg
PNT 182413	180x240x130	21		Transparent	1	0,005	1,00
PNT 203013	200x300x130	2	1	Transparent	1	0,008	1,25
PNT 253515	250x350x150	2	1	Transparent	1	0,014	1,78
PNT 304017	300x400x170	2	2	Transparent	1	0,020	2,45
PNT 304022	300x400x220	2	2	Transparent	1	0,027	2,8
PNT 355019	350x500x190	2	2	Transparent	1	0,034	3,4
PNT 405018	400x500x180	2	2	Transparent	1	0,036	3,75
PNT 405024	400x500x240	2	2	Transparent	1	0,048	4,35
PNT 406020	400x600x200	2	2	Transparent	1	0,048	4,75
PNT 506022	500x600x220	2	2	Transparent	1	0,066	6,75
PNT 507025	500x700x250	3	2	Transparent	1	0,088	7,7
PNT 608026	600x800x260	3	2	Transparent	1	0,125	12,5

PNT ...



*Mounting plate: Galvanized Steel (1 mm)
*Plastic Material: ABS Halogen Free
*Protection degree: IP65
*Ral code: RAL 7035 Gray

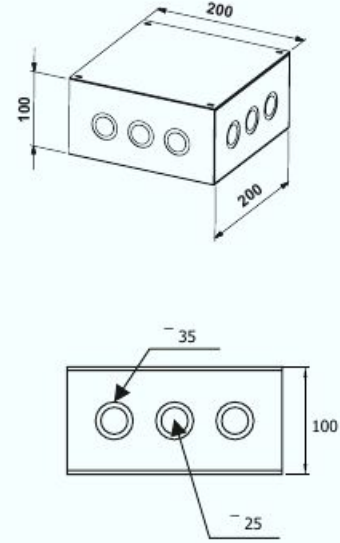
*Montaj Tabanı: Galvaniz Çeliği (1 mm)
*Plastik Malzemesi (Türü): ABS / Halojensiz
*Koruma Derecesi: IP65
*Ral Kodu: RAL 7035 Gri

Galvanised Junction Boxes

Galvaniz Çekme Kutusu



GCK 202010 PG



GCK

CODE	Size	Height	Knock-Outs	Protection	kg 1 pc	pcs
	mm	mm		Degree	Weight	pc
GCK 151510 PG	150 150	100	KO: 8 (3/4"- Ø 25 or 1"- Ø 35)	IP44	0.80	4
GCK 202010 PG	200 200	100	KO: 12 (3/4"- Ø 25 or 1"- Ø 35)	IP44	1.30	3
GCK 252515 PG	250 250	150	KO: 16 (3/4"- Ø 25 or 1"- Ø 35)	IP44	2.00	2
GCK 303015 PG	300 300	150	KO: 20 (3/4"- Ø 25 or 1"- Ø 35)	IP44	2.90	2

MATERIAL
Galvanised Steel

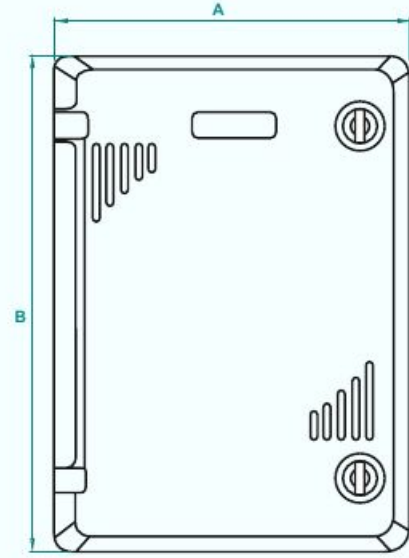


Galvanised Junction Boxes

Galvaniz Çekme Kutusu



POL



GENERAL SPECIFICATIONS

- ✓ Rustproof, unscratchable paint, no need painting & maintenance
- ✓ Dielectric
- ✓ Flameproof, self-extinguishing
- ✓ Non-affected by humidity
- ✓ Resistant to atmosphere conditions
- ✓ Your logo can be placed on

POL

CODE	Size Ebat (axbxc) mm	Product Type Ürün Tipi	PROTECTION DEGREE Koruma Derecesi			Volume Hacim m³
				Pcs	Weight	
POL 192912	190 x 290 x 120	Opaque	IP65	8	1,52	0.0110
POL 203012	200 x 300 x 120	Opaque	IP65	8	2,60	0.0089
POL 213213	210 x 320 x 130	Opaque	IP65	8	2,03	0.0110
POL 253017	250 x 300 x 170	Opaque	IP65	6	2,30	0.0150
POL 223317	220 x 330 x 170	Opaque	IP65	6	3,30	0.0150
POL 304017	300 x 400 x 170	Opaque	IP65	4	4,60	0.0250
POL 355017	350 x 500 x 170	Opaque	IP65	2	5,75	0.0335
POL 406014	350 x 500 x 170	Opaque	IP65	1	5,50	0.0275
POL 406020	400 x 600 x 200	Opaque	IP65	1	8,10	0.0275
POL 326620	320 x 660 x 200	Opaque	IP65	2	7,73	0.0465
POL 507014	500 x 700 x 140	Opaque	IP65	1	11,35	0.820
POL 507020	500 x 700 x 200	Opaque	IP65	1	11,53	0.820
POL 608022	600 x 800 x 220	Opaque	IP65	1	16,64	0.1320

APPLICATION AREAS

- ✓ Transformer load boards
- ✓ Compensation boards
- ✓ Distribution boards
- ✓ Network generator
- ✓ Transfer application
- ✓ Automation panels
- ✓ Control panels
- ✓ Lighting panels
- ✓ OSOS panels
- ✓ Counter panels

Inner View



Back



METAL SPIRALS

METAL SPIRALS



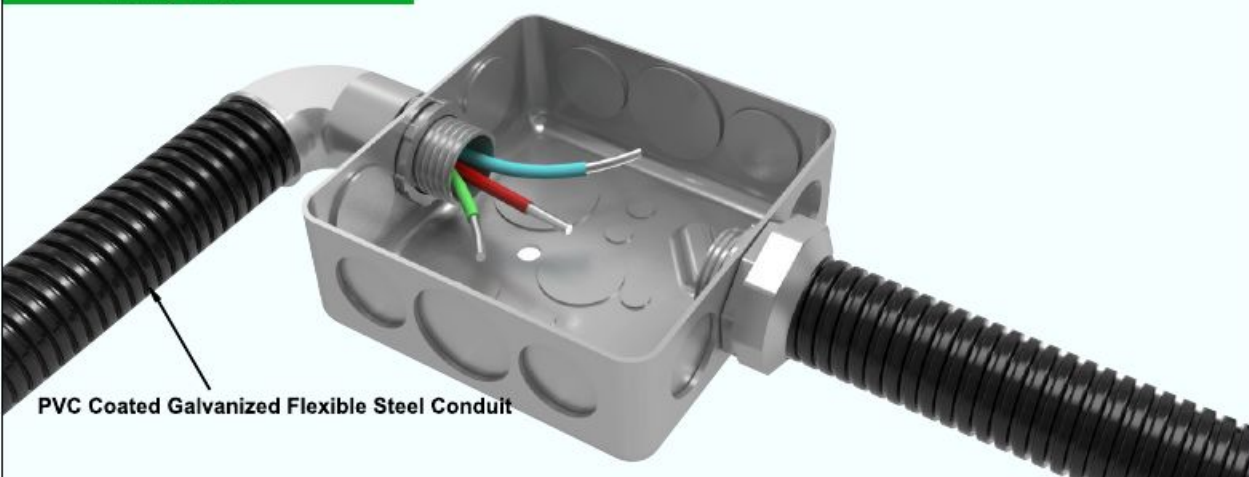
PVC Coated Galvanized Flexible Steel Conduit

PVC Kaplı Çelik Spiral Boru

PSB

Model Number		CSA Metric Size (Ebat)	UL Size	ISO BS EN	Coil PACKAGING (Paket İç)	Internal Diameter (İç Çap)		External Diameter (Dış Çap)		Min Bend Radius
Without Wire (Teliz)	With Wire (Kılavuz Tell)					ID, mm		ED, mm		
						min.	max.	min.	max.	
		mm	inch	mm	mL					mm
PSB 9		9			50	9,0	9,2	13,2	13,5	30
PSB 10		10	1/4"		50	9,7	10,2	13,9	14,5	30
PSB 11		11			50	10,9	11,2	15,2	15,6	40
PSB 12		12	3/8"	16	50	12,3	12,8	16,6	17,2	40
PSB 14	PSB 14 T	14			50	13,9	14,2	18,4	18,8	46
PSB 16	PSB 16 T	16	1/2"	20	50	15,5	16,0	20,1	20,7	46
PSB 18	PSB 18 T	18			50	17,6	18,0	22,3	22,8	52
PSB 21	PSB 21 T	21	3/4"	25	50	20,5	21,0	25,5	26,1	52
PSB 26	PSB 26 T	26	1"	32	25	25,5	26,4	31,2	32,2	63
PSB 29	PSB 29 T	29			25	28,6	29,0	34,4	34,2	63
PSB 32	PSB 32 T	32			25	32,0	32,5	37,9	38,5	68
PSB 35	PSB 35 T	35	1 1/4"	40	25	34,5	35,0	40,6	41,2	80
PSB 37	PSB 37 T	37			25	37,0	37,5	43,1	43,7	90
PSB 40	PSB 40 T	40	1 1/2"	50	25	39,5	40,1	45,6	46,4	95
PSB 42	PSB 42 T	42			25	41,5	42,0	47,8	48,5	100
PSB 45	PSB 45 T	45			25	44,5	45,0	51,3	52,0	105
PSB 51	PSB 51 T	51	2"	63	25	50,6	51,2	57,5	58,3	115
PSB 63	PSB 63 T	63	2 1/2"	70	15	62,9	63,6	71,8	72,4	160
PSB 78	PSB 78 T	78	3"	80	10	77,9	78,7	87,2	87,9	175
PSB 102	PSB 102 T	102	4"	100	10	101,6	102,6	111,2	112,3	215

Mounting Example



METAL SPIRALS

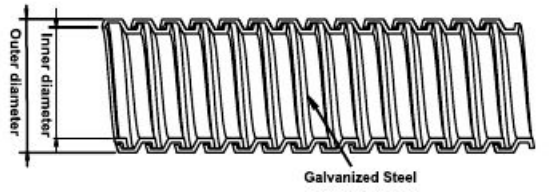
Galvanized Flexible Steel Conduit

Çelik Spiral Boru



Material Hammade	Galvanized Steel Galvaniz Çelik
Compression Resistance Baskı Dayanımı	320 Newton / 60 Sec Class 2
IP Rating Dayanım Derecelendirmesi	IP40 Class 2
Temperature Resistance Sürekli Isıya Direnç	-20 C/ +220 C

CSB



Square Locked

Dahili ortamlarda, mekanik koruma istenilen kablo tesisatlarında kullanılır.

APPLICATION FIELDS

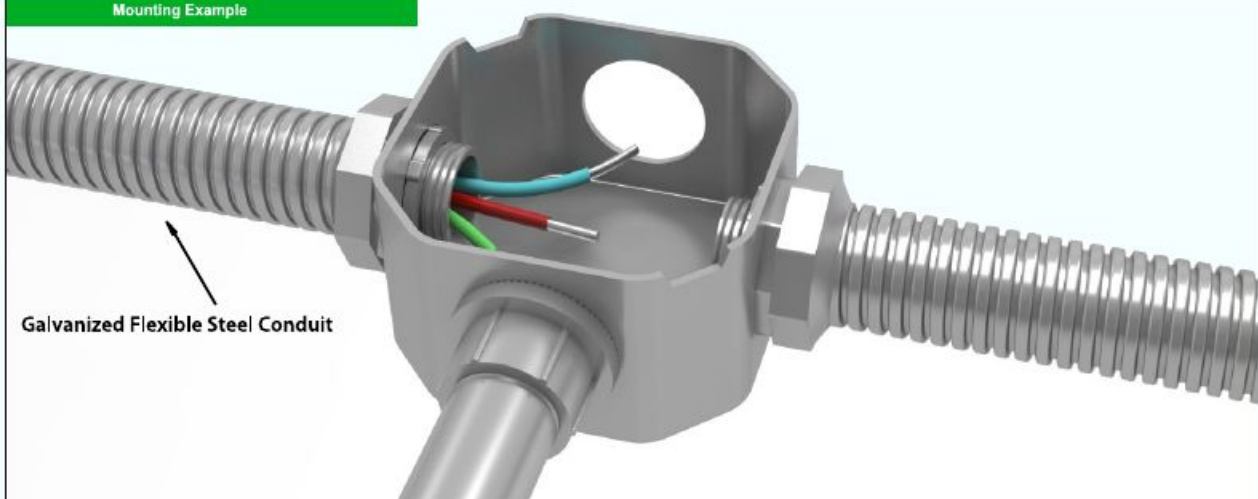
- *Machinery industry
- *Protecting cable under ground
- *Chemical industry
- *Protecting electrical installations

*Stainless steel option is available
*Paslanmaz olarak da üretilmektedir.

CSB

Model Number		CSA Metric Size (Ebat)	UL Size	ISO BS EN	Coil PACKAGING (Paket İç)	Internal Diameter (İç Çap)		External Diameter (Dış Çap)		Min Bend Radius
Without Wire (Teliz)	With Wire (Kırmız Tel)					ID, mm		ED, mm		
						min.	max.	min.	max.	
CSB 9		9			50	9,0	9,2	12,0	12,2	25
CSB 10		10	1/4"		50	9,7	10,2	12,7	13,2	25
CSB 11		11			50	10,9	11,2	13,9	14,2	35
CSB 12		12	3/8"	16	50	12,3	12,8	15,3	15,8	35
CSB 14	CSB 14 T	14			50	13,9	14,2	17,1	17,4	40
CSB 16	CSB 16 T	16	1/2"	20	50	15,5	16,0	18,7	19,2	40
CSB 18	CSB 18 T	18			50	17,6	18,0	20,8	21,2	45
CSB 21	CSB 21 T	21	3/4"	25	50	20,5	21,0	23,7	24,2	45
CSB 26	CSB 26 T	26	1"	32	25	25,5	26,4	29,0	29,2	55
CSB 29	CSB 29 T	29			25	28,6	29,0	32,1	32,5	55
CSB 32	CSB 32 T	32			25	32,0	32,5	35,5	36,0	60
CSB 35	CSB 35 T	35	1 1/4"	40	25	34,5	35,0	38,0	38,5	70
CSB 37	CSB 37 T	37			25	37,0	37,5	40,5	41,0	80
CSB 40	CSB 40 T	40	1 1/2"	50	25	39,5	40,1	43,0	43,6	85
CSB 42	CSB 42 T	42			25	41,5	42,0	45,0	45,5	85
CSB 45	CSB 45 T	45			25	44,5	45,0	48,0	48,5	90
CSB 51	CSB 51 T	51	2"	63	25	50,6	51,2	54,1	54,7	95
CSB 63	CSB 63 T	63	2 1/2"	70	15	62,9	63,6	67,9	68,6	140
CSB 78	CSB 78 T	78	3"	80	10	77,9	78,7	84,4	85,2	150
CSB 102	CSB 102 T	102	4"	100	10	101,6	102,6	108,1	109,1	190

Mounting Example





PVC RIGIT PIPES

PVC Rigit Pipes



PVC Rigit Pipes Flame-Retardant Cold Bendable Light Duty (320 newton)

PVC Düz Boru Alev Yaymayan Hafif Seri (320 newton)



SR1 3...

Model Number	Nominal Diameter	Inside D mm	Outside D mm	Length mt	Packaging mt	Package Volume m3
SR1 316	Ø 16	13,7	16	3	102	0,0261
SR1 320	Ø 20	17,6	20	3	102	0,0408
SR1 325	Ø 25	22,2	25	3	75	0,0469
SR1 332	Ø 32	28,7	32	3	51	0,0522
SR1 340	Ø 40	36,5	40	3	51	0,0816
SR1 350	Ø 50	46,4	50	3	30	0,0750

Technical Features	
Material	PVC Base Thermoplastic
Compression Resistance	320 Newton / 60 Sec Class 2
Impact Resistance	1 Kg / 100 mm / -25 C Class 2
Temperature Resistance	-25 C / +60C Class 4/1
Insulation Strength	2000 V / 50 Hz / 15 Min
Other color options	



Beyaz

White	RAL:9003
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Siyah

Black:	RAL:9005
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Prod. Code	Size
SR1 316 B	16
SR1 320 B	20
SR1 325 B	25
SR1 332 B	32
SR1 340 B	40
SR1 350 B	50

Prod. Code	Size
SR1 316 S	16
SR1 320 S	20
SR1 325 S	25
SR1 332 S	32
SR1 340 S	40
SR1 350 S	50

PVC Rigit Pipes Flame-Retardant Cold Bendable Heavy Duty (750 newton)

PVC Düz Boru Alev Yaymayan Orta Seri (750 newton)



SR2 3...

Model Number	Nominal Diameter	Inside D mm	Outside D mm	Length mt	Packaging mt	Package Volume m3
SR2 316	Ø 16	13,2	16	3	102	0,0261
SR2 320	Ø 20	17,1	20	3	102	0,0408
SR2 325	Ø 25	21,6	25	3	75	0,0469
SR2 332	Ø 32	28	32	3	51	0,0522
SR2 340	Ø 40	35,8	40	3	51	0,0816
SR2 350	Ø 50	45,7	50	3	30	0,0750

Technical Features	
Material	PVC Base Thermoplastic
Compression Resistance	750 Newton / 60 Sec Class 3
Impact Resistance	1 Kg / 100 mm / -25 C Class 2
Other color options	



Beyaz

White	RAL:9003
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Siyah

Black:	RAL:7035
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Prod. Code	Size
SR2 316 B	16
SR2 320 B	20
SR2 325 B	25
SR2 332 B	32
SR2 340 B	40
SR2 350 B	50

Prod. Code	Size
SR2 316 S	16
SR2 320 S	20
SR2 325 S	25
SR2 332 S	32
SR2 340 S	40
SR2 350 S	50

PVC Rigit Pipes Flame-Retardant Cold Bendable Heavy Duty (1250 newton)

PVC Düz Boru Alev Yaymayan Orta Seri (1250 newton)



SR3 3...

Model Number	Nominal Diameter	Inside D mm	Outside D mm	Length mt	Packaging mt	Package Volume m3
SR3 316	Ø 16	12	16	3	102	0,0261
SR3 320	Ø 20	15,8	20	3	102	0,0408
SR3 325	Ø 25	20,6	25	3	75	0,0469
SR3 332	Ø 32	26,9	32	3	51	0,0522
SR3 340	Ø 40	34,5	40	3	51	0,0816
SR3 350	Ø 50	44,2	50	3	30	0,0750

Technical Features	
Material	PVC Base Thermoplastic
Compression Resistance	1250 Newton / 60 Sec Class 4
Impact Resistance	2 Kg / 100 mm / - 25 C Class 3
Other color options	



Beyaz

White	RAL:9003
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Siyah

Black:	RAL:7035
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Prod. Code	Size
SR3 316 B	16
SR3 320 B	20
SR3 325 B	25
SR3 332 B	32
SR3 340 B	40
SR3 350 B	50

Prod. Code	Size
SR3 316 S	16
SR3 320 S	20
SR3 325 S	25
SR3 332 S	32
SR3 340 S	40
SR3 350 S	50

PVC RIGIT PIPES

PVC Rigid Pipes With Coupling Flame-Retardant Cold Bendable / Light Guage

PVC Muflu Düz Boru Alev Yaymayan Hafif Seri (320 newton)



SR1 3... MF

Model Number	Nominal Diameter	Inside D mm	Outside D mm	Length mt	Packaging mt	Package Volume m3
SR1 316 MF	Ø 16	13,7	16	3	102	0,0261
SR1 320 MF	Ø 20	17,6	20	3	102	0,0408
SR1 325 MF	Ø 25	22,2	25	3	75	0,0469
SR1 332 MF	Ø 32	28,7	32	3	51	0,0522
SR1 340 MF	Ø 40	36,5	40	3	51	0,0816
SR1 350 MF	Ø 50	46,4	50	3	30	0,0750

Technical Features

Material	PVC Base Thermoplastic
Compression Resistance	320 Newton / 60 Sec Class 2
Impact Resistance	1 Kg / 100 mm / -25 C Class 2
Temperature Resistance	-25 C / +60C Class 4/1
Insulation Strength	2000 V / 50 Hz / 15 Min
Insulation Resistance	>100 MΩ / 60 sec / 500 V

Other color options



RAL:9003 Beyaz



RAL:9005 Siyah

Prod. Code	Size
SR1 316 BMF	16
SR1 320 BMF	20
SR1 325 BMF	25
SR1 332 BMF	32
SR1 340 BMF	40
SR1 350 BMF	50

Prod. Code	Size
SR1 316 SMF	16
SR1 320 SMF	20
SR1 325 SMF	25
SR1 332 SMF	32
SR1 340 SMF	40
SR1 350 SMF	50

PVC Rigid Pipes With Coupling Flame-Retardant Cold Bendable / Medium Guage

PVC Muflu Düz Boru Alev Yaymayan Orta Seri (750 newton)



SR2 3... MF

Model Number	Nominal Diameter	Inside D mm	Outside D mm	Length mt	Packaging mt	Package Volume m3
SR2 316 MF	Ø 16	13,2	16	3	102	0,0261
SR2 320 MF	Ø 20	17,1	20	3	102	0,0408
SR2 325 MF	Ø 25	21,6	25	3	75	0,0469
SR2 332 MF	Ø 32	28	32	3	51	0,0522
SR2 340 MF	Ø 40	35,8	40	3	51	0,0816
SR2 350 MF	Ø 50	45,7	50	3	30	0,0750

Technical Features

Material	PVC Base Thermoplastic
Compression Resistance	750 Newton / 60 Sec Class 3
Impact Resistance	1 Kg / 100 mm / -25 C Class 2

Other color options



Beyaz



Siyah

White	RAL:9003
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Black:	RAL:9005
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Prod. Code	Size
SR2 316 BMF	16
SR2 320 BMF	20
SR2 325 BMF	25
SR2 332 BMF	32
SR2 340 BMF	40
SR2 350 BMF	50

Prod. Code	Size
SR2 316 SMF	16
SR2 320 SMF	20
SR2 325 SMF	25
SR2 332 SMF	32
SR2 340 SMF	40
SR2 350 SMF	50

PVC Rigid Pipes With Coupling Flame-Retardant Cold Bendable / Heavy Guage

PVC Muflu Düz Boru Alev Yaymayan Ağır Seri (750 newton)



SR3 3... MF

Model Number	Nominal Diameter	Inside D mm	Outside D mm	Length mt	Packaging mt	Package Volume m3
SR3 316 MF	Ø 16	12	16	3	102	0,0261
SR3 320 MF	Ø 20	15,8	20	3	102	0,0408
SR3 325 MF	Ø 25	20,6	25	3	75	0,0469
SR3 332 MF	Ø 32	26,9	32	3	51	0,0522
SR3 340 MF	Ø 40	34,5	40	3	51	0,0816
SR3 350 MF	Ø 50	44,2	50	3	30	0,0750

Technical Features

Material	PVC Base Thermoplastic
Compression Resistance	1250 Newton / 60 Sec Class 4
Impact Resistance	2 Kg / 100 mm / -25 C Class 3

Other color options



Beyaz



Siyah

White	RAL:9003
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Black:	RAL:9005
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Prod. Code	Size
SR1 316 BMF	16
SR1 320 BMF	20
SR1 325 BMF	25
SR1 332 BMF	32
SR1 340 BMF	40
SR1 350 BMF	50

Prod. Code	Size
SR1 316 SMF	16
SR1 320 SMF	20
SR1 325 SMF	25
SR1 332 SMF	32
SR1 340 SMF	40
SR1 350 SMF	50

PE Coiled Pipe - Light Series – Halogen Free - 320 Newton

PE Kagal Boru Hafif Seri – 320 Newton

Without Wire Puller

Kilavuz Telsiz



Standard Color



Turuncu

SP1 0...

Product Code	Size mm	Inside D mm	Outside D mm	Puller	Standard Color	Package mt
SP1 014	14	11,5	14	without puller	Orange	200
SP1 016	16	13,2	16	without puller	Orange	200
SP1 018	18	15,0	18	without puller	Orange	200
SP1 020	20	17,1	20	without puller	Orange	200
SP1 025	25	21,4	25	without puller	Orange	100
SP1 032	25	27,8	32	without puller	Orange	100
SP1 040	25	35,0	40	without puller	Orange	100
SP1 050	25	44,4	50	without puller	Orange	100
SP1 063	25	57,0	63	without puller	Orange	100
SP1 075	25	68,2	75	without puller	Orange	100
SP1 090	25	82,4	90	without puller	Orange	100

APPLICATION FIELDS

Used in flush mounted and surface mounted applications, walls and suspended ceilings, under plaster and electrical installations where low mechanical stress is expected.

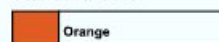
PE Coiled Pipe - Light Series – Halogen Free - 320 Newton

PE Kagal Boru Hafif Seri – 320 Newton

With Wire Puller



Standard Color



Turuncu

SP1 1...

Product Code	Size mm	Inside D mm	Outside D mm	Puller	Standard Color	Package mt
SP1 114	14	11,5	14	with wire puller	Orange	200
SP1 116	16	13,2	16	with wire puller	Orange	200
SP1 118	18	15,0	18	with wire puller	Orange	200
SP1 120	20	17,1	20	with wire puller	Orange	200
SP1 125	25	21,4	25	with wire puller	Orange	100
SP1 132	32	27,8	32	with wire puller	Orange	100
SP1 140	40	35,0	40	with wire puller	Orange	100
SP1 150	50	44,4	50	with wire puller	Orange	100
SP1 163	63	57,0	63	with wire puller	Orange	100
SP1 175	75	68,2	75	with wire puller	Orange	100
SP1 190	90	82,4	90	with wire puller	Orange	100

Technical Features

Material	PP Base Thermoplastic
Compression Resistance	320 Newton / 60 Sec Class 2
Impact Resistance	2 Kg / 100 mm / -25 C Class 3
Temperature Resistance	-25 C / +60C Class 4/1
Insulation Strength	2000 V / 50 Hz / 15 Min
Insulation Resistance	>100 MΩ / 60 sec / 500 V

Other color options



Product Code	Size mm
SP1 014 M	14
SP1 016 M	16
SP1 018 M	18
SP1 020 M	20
SP1 025 M	25
SP1 032 M	32
SP1 040 M	40
SP1 050 M	50
SP1 063 M	63
SP1 075 M	75
SP1 090 M	90

Product Code	Size mm
SP1 014 S	14
SP1 016 S	16
SP1 018 S	18
SP1 020 S	20
SP1 025 S	25
SP1 032 S	32
SP1 040 S	40
SP1 050 S	50
SP1 063 S	63
SP1 075 S	75
SP1 090 S	90

Product Code	Size mm
SP1 014 G	14
SP1 016 G	16
SP1 018 G	18
SP1 020 G	20
SP1 025 G	25
SP1 032 G	32
SP1 040 G	40
SP1 050 G	50
SP1 063 G	63
SP1 075 G	75
SP1 090 G	90



Technical Features

Material	PP Base Thermoplastic
Compression Resistance	320 Newton / 60 Sec Class 2
Impact Resistance	2 Kg / 100 mm / -25 C Class 3
Temperature Resistance	-25 C / +60C Class 4/1
Insulation Strength	2000 V / 50 Hz / 15 Min
Insulation Resistance	>100 MΩ / 60 sec / 500 V

Other color options



Product Code	Size mm
SP1 114 M	14
SP1 116 M	16
SP1 118 M	18
SP1 120 M	20
SP1 125 M	25
SP1 132 M	32
SP1 140 M	40
SP1 150 M	50
SP1 163 M	63
SP1 175 M	75
SP1 190 M	90

Product Code	Size mm
SP1 114 S	14
SP1 116 S	16
SP1 118 S	18
SP1 120 S	20
SP1 125 S	25
SP1 132 S	32
SP1 140 S	40
SP1 150 S	50
SP1 163 S	63
SP1 175 S	75
SP1 190 S	90

Product Code	Size mm
SP1 114 G	14
SP1 116 G	16
SP1 118 G	18
SP1 120 G	20
SP1 125 G	25
SP1 132 G	32
SP1 140 G	40
SP1 150 G	50
SP1 163 G	63
SP1 175 G	75
SP1 190 G	90

PE COIL PIPES

PE Coiled Pipe - Heavy Series – 750 Newton

PE Kangal Boru Ağır Seri – 750 Newton

Without Wire Puller

Kılavuz Telsiz



APPLICATION FIELDS

Used in flush mounted and surface mounted applications, walls and suspended ceilings, under plaster and electrical installations where low mechanical stress is expected.

Standard Color



SP3 0...

Product Code	Size mm	Inside D mm	Outside D mm	Puller	Standard Color	Package mt
SP3 014	14	11,0	14	without puller	Orange	200
SP3 016	16	12,4	16	without puller	Orange	200
SP3 018	18	14,0	18	without puller	Orange	200
SP3 020	20	16,0	20	without puller	Orange	200
SP3 025	25	20,0	25	without puller	Orange	100
SP3 032	32	25,4	32	without puller	Orange	100
SP3 040	40	32,6	40	without puller	Orange	100
SP3 050	50	42,0	50	without puller	Orange	100
SP3 063	63	54,4	63	without puller	Orange	100
SP3 075	75	65,6	75	without puller	Orange	100
SP3 090	90	79,6	90	without puller	Orange	50

Technical Features

Material	PP Base Thermoplastic
Compression Resistance	750 Newton / 60 Sec Class 3
Impact Resistance	2 Kg / 100 mm / -25 C Class 3
Temperature Resistance	-25 C / +60C Class 4/1
Insulation Strength	2000 V / 50 Hz / 15 Min
Insulation Resistance	>100 MΩ / 60 sec / 500 V

Other color options



Product Code	Size mm
SP3 014 M	14
SP3 016 M	16
SP3 018 M	18
SP3 020 M	20
SP3 025 M	25
SP3 032 M	32
SP3 040 M	40
SP3 050 M	50
SP3 063 M	63
SP3 075 M	75
SP3 090 M	90

Product Code	Size mm
SP3 014 S	14
SP3 016 S	16
SP3 018 S	18
SP3 020 S	20
SP3 025 S	25
SP3 032 S	32
SP3 040 S	40
SP3 050 S	50
SP3 063 S	63
SP3 075 S	75
SP3 090 S	90

Product Code	Size mm
SP3 014 G	14
SP3 016 G	16
SP3 018 G	18
SP3 020 G	20
SP3 025 G	25
SP3 032 G	32
SP3 040 G	40
SP3 050 G	50
SP3 063 G	63
SP3 075 G	75
SP3 090 G	90



PE Coiled Pipe - Heavy Series – 750 Newton

PE Kangal Boru Ağır Seri – 750 Newton

With Wire Puller



With Wire Puller



APPLICATION FIELDS

Used in flush mounted and surface mounted applications, walls and suspended ceilings, under plaster and electrical installations where low mechanical stress is expected.

Standard Color



Turuncu

SP3 1...

Product Code	Size mm	Inside D mm	Outside D mm	Puller	Standard Color	Package mt
SP3 114	14	11,0	14	without puller	Orange	200
SP3 116	16	12,4	16	without puller	Orange	200
SP3 118	18	14,0	18	without puller	Orange	200
SP3 120	20	16,0	20	without puller	Orange	200
SP3 125	25	20,0	25	without puller	Orange	100
SP3 132	32	25,4	32	without puller	Orange	100
SP3 140	40	32,6	40	without puller	Orange	100
SP3 150	50	42,0	50	without puller	Orange	100
SP3 163	63	54,4	63	without puller	Orange	100
SP3 175	75	65,6	75	without puller	Orange	100
SP3 190	90	79,6	90	without puller	Orange	50

Technical Features

Material	PP Base Thermoplastic
Compression Resistance	320 Newton / 60 Sec Class 2
Impact Resistance	2 Kg / 100 mm / -25 C Class 3
Temperature Resistance	-25 C / +60C Class 4/1
Insulation Strength	2000 V / 50 Hz / 15 Min
Insulation Resistance	>100 MΩ / 60 sec / 500 V

Other color options



Product Code	Size mm
SP3 114 M	14
SP3 116 M	16
SP3 118 M	18
SP3 120 M	20
SP3 125 M	25
SP3 132 M	32
SP3 140 M	40
SP3 150 M	50
SP3 163 M	63
SP3 175 M	75
SP3 190 M	90

Product Code	Size mm
SP3 114 S	14
SP3 116 S	16
SP3 118 S	18
SP3 120 S	20
SP3 125 S	25
SP3 132 S	32
SP3 140 S	40
SP3 150 S	50
SP3 163 S	63
SP3 175 S	75
SP3 190 S	90

Product Code	Size mm
SP3 114 G	14
SP3 116 G	16
SP3 118 G	18
SP3 120 G	20
SP3 125 G	25
SP3 132 G	32
SP3 140 G	40
SP3 150 G	50
SP3 163 G	63
SP3 175 G	75
SP3 190 G	90

PE Coiled Pipe - Light Series – Halogen Free - Flame Retardant - 320 Newton

PE Kangal Boru Hafif Seri – 320 Newton - Alev Yaymayan



Without Wire Puller

Kılavuz Telsiz

Standard Color



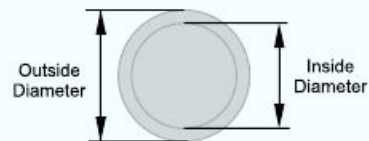
Turuncu

Technical Features

Material	PP Base Thermoplastic
Compression Resistance	320 Newton / 60 Sec Class 2
Impact Resistance	2 Kg / 100 mm / -25 C Class 3
Temperature Resistance	-25 C/ +60C Class 4/1
Insulation Strength	2000 V / 50 Hz / 15 Min
Insulation Resistance	>100 MΩ / 60 sec / 500 V

SH1 0...

Product Code	Size mm	Inside D mm	Outside D mm	Puller	Standard Color	Package mt
SH1 014	14	11,5	14	without pulier	Orange	200
SH1 016	16	13,2	16	without pulier	Orange	200
SH1 018	18	15,0	18	without pulier	Orange	200
SH1 020	20	17,1	20	without pulier	Orange	200
SH1 025	25	21,4	25	without pulier	Orange	100
SH1 032	32	27,8	32	without pulier	Orange	100
SH1 040	40	35,0	40	without pulier	Orange	100
SH1 050	50	44,4	50	without pulier	Orange	100
SH1 063	63	57,0	63	without pulier	Orange	100
SH1 075	75	68,2	75	without pulier	Orange	100
SH1 090	90	82,4	90	without pulier	Orange	50



APPLICATION FIELDS

Used in flush mounted and surface mounted applications, walls and suspended ceilings, under plaster and electrical installations where low mechanical stress is expected.

PE Coiled Pipe - Light Series – Halogen Free - Flame Retardant - 320 Newton

PE Kangal Boru Hafif Seri – 320 Newton - Alev Yaymayan



With Wire Puller



Standard Color

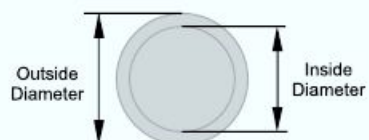


Turuncu

Technical Features

Material	PP Base Thermoplastic
Compression Resistance	320 Newton / 60 Sec Class 2
Impact Resistance	2 Kg / 100 mm / -25 C Class 3
Temperature Resistance	-25 C/ +60C Class 4/1
Insulation Strength	2000 V / 50 Hz / 15 Min
Insulation Resistance	>100 MΩ / 60 sec / 500 V

Other color options



APPLICATION FIELDS

Used in flush mounted and surface mounted applications, walls and suspended ceilings, under plaster and electrical installations where low mechanical stress is expected.

SH1 1...

Product Code	Size mm	Inside D mm	Outside D mm	Puller	Standard Color	Package mt
SH1 114	14	11,5	14	with wire pulier	Orange	200
SH1 116	16	13,2	16	with wire pulier	Orange	200
SH1 118	18	15,0	18	with wire pulier	Orange	200
SH1 120	20	17,1	20	with wire pulier	Orange	200
SH1 125	25	21,4	25	with wire pulier	Orange	100
SH1 132	32	27,8	32	with wire pulier	Orange	100
SH1 140	40	35,0	40	with wire pulier	Orange	100
SH1 150	50	44,4	50	with wire pulier	Orange	100
SH1 163	63	57,0	63	with wire pulier	Orange	100
SH1 175	75	68,2	75	with wire pulier	Orange	100
SH1 190	90	82,4	90	with wire pulier	Orange	50

PE COIL PIPES

Flexible Double Walled Corrugated Pipes

Esnek Çift Cidarlı Kоруage Borular



With Wire Puller

Kılavuz Telli

Standard Color



Kırmızı

Technical Features	
Material	HDPE (High Density Polyethylene)
Compression Resistance	450 N / 750 N (EN 61386-24)
Impact Resistance	Normal / Heavy Duty
Temperature Resistance	-25°C / +60°C
Insulation Strength	≥ 100 MΩ
Insulation Resistance	≥ 1000 V
Halogen Free	Yes
IP Protection Class	IP44 / IP54 (with fitting)
Standard	EN 61386-24

STB

Product Code	Size mm	Inside D mm	Outside D mm	Puller	Standard Color	Package mt
STB 050	50	40	50	with puller	Red	50
STB 075	75	62	75	with puller	Red	50
STB 090	90	75	90	with puller	Red	50
STB 110	110	100	110	with puller	Red	25



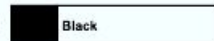
Mavi



Product Code	Size mm
STB 050 M	50
STB 075 M	75
STB 090 M	90
STB 110 M	110



Siyah



Product Code	Size mm
STB 050 S	50
STB 075 S	75
STB 090 S	90
STB 110 S	110

APPLICATION FIELDS

It is used in energy and telecommunication infrastructure installations and at facilities where the infrastructure system is intensive as cable protection pipes.

Flexible double-walled pipes that produced in various lengths, reduces the use of sleeve during installation and provides one piece installation at distances.

Enerji ve Telekomünikasyon altyapı tesisatlarında, kablo koruma borusu olarak altyapı sisteminin yoğun olduğu (havaalanları, fuar alanları, spor tesisleri vb.) tesislerde kullanılır.

Çeşitli uzunluklarda üretilen esnek çiftcidarlı borular kurulum sırasında ek manşon kullanımını azaltarak uzun mesafelerde yekpare kurulum sağlar.

Double-Walled Pipe Muff

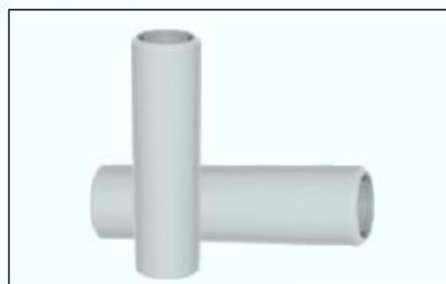
Çift Cidarlı Boru Maşonu



STB

Product Code	Size mm	Standard Color	Pc mt
STB-051	50	Black	100
STB-076	75	Black	100
STB-091	90	Black	100
STB-120	110	Black	50

PVC Coupling Flame-Retardant



Grey: RAL:7035	White RAL:9003
-------------------	-------------------

GSS							
PVC Flame-retardant		PP Halogen Free		Nominal Diameter	Inside D mm	Outside D,mm	Length mm
Grey: RAL:7035	White RAL:9003	Grey: RAL:7035	White RAL:9003				
GSS-16-PVC	GSS-16-PVC B	GSS-16-PP	GSS-16-PP B	Ø 16	16,1	18,6	80
GSS-20-PVC	GSS-20-PVC B	GSS-20-PP	GSS-20-PP B	Ø 20	20,1	23,0	80
GSS-25-PVC	GSS-25-PVC B	GSS-25-PP	GSS-25-PP B	Ø 25	25,2	28,0	80
GSS-32-PVC	GSS-32-PVC B	GSS-32-PP	GSS-32-PP B	Ø 32	32,2	35,0	100
GSS-40-PVC	GSS-40-PVC B	GSS-40-PP	GSS-40-PP B	Ø 40	40,3	43,0	100
GSS-50-PVC	GSS-50-PVC B	GSS-50-PP	GSS-50-PP B	Ø 50	50,3	53,0	100
GSS-63-PVC	GSS-63-PVC B	GSS-63-PP	GSS-63-PP B	Ø 63	63,3	66,0	100

Elbow Bend



Grey: RAL:7035	White RAL:9003
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GSS							
PVC Flame-retardant		PP Halogen Free		Nominal Diameter	Inside D mm	Outside D,mm	Length mm
Grey: RAL:7035	White RAL:9003	Grey: RAL:7035	White RAL:9003				
CRA-16-PVC	CRA-16-PVC B	CRA-16-PP	CRA-16-PP B	Ø 16	16,1	19,0	70
CRA-20-PVC	CRA-20-PVC B	CRA-20-PP	CRA-20-PP B	Ø 20	20,2	23,0	90
CRA-25-PVC	CRA-25-PVC B	CRA-25-PP	CRA-25-PP B	Ø 25	25,2	29,0	120
CRA-32-PVC	CRA-32-PVC B	CRA-32-PP	CRA-32-PP B	Ø 32	32,3	36,0	150

90° Elbow



Grey: RAL:7035	White RAL:9003
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GSS							
PVC Flame-retardant		PP Halogen Free		Nominal Diameter	Inside D mm	Outside D,mm	Length mm
Grey: RAL:7035	White RAL:9003	Grey: RAL:7035	White RAL:9003				
ADS-16-PVC	ADS-16-PVC B	ADS-16-PP	ADS-16-PP B	Ø 16	16,1	16,1	38,5
ADS-20-PVC	ADS-20-PVC B	ADS-20-PP	ADS-20-PP B	Ø 20	20,2	20,2	47
ADS-25-PVC	ADS-25-PVC B	ADS-25-PP	ADS-25-PP B	Ø 25	25,2	25,2	57,5
ADS-32-PVC	ADS-32-PVC B	ADS-32-PP	ADS-32-PP B	Ø 32	32,3	32,3	66,5

T Joint



Grey: RAL:7035	White RAL:9003
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GSS

PVC Flame-retardant		PP Halogen Free		Nominal Diameter	Inside D mm	Outside D,mm	Length mm
Gray: RAL:7035	White RAL:9003	Gray: RAL:7035	White RAL:9003				
TBS-16-PVC	TBS-16-PVC B	TBS-16-PP	TBS-16-PP B	Ø 16	16,1	20,5	64,5
TBS-20-PVC	TBS-20-PVC B	TBS-20-PP	TBS-20-PP B	Ø 20	20,1	25,5	70
TBS-25-PVC	TBS-25-PVC B	TBS-25-PP	TBS-25-PP B	Ø 25	25,2	30,5	75
TBS-32-PVC	TBS-32-PVC B	TBS-32-PP	TBS-32-PP B	Ø 32	32,2	38,3	82,7



PIPE FITTINGS

Flexible Couplings



Grey: RAL:7035	White RAL:9003
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ESM					
PVC Flame-retardant		Nominal Diameter	Inside D,mm	Outside D,mm	Length mm
Grey: RAL:7035	White RAL:9003				
ESM-16-PVC	ESM-16-PVC B	Ø 16	16,1	17,0	27,5
ESM-20-PVC	ESM-20-PVC B	Ø 20	20,1	21,3	27,5
ESM-25-PVC	ESM-25-PVC B	Ø 25	25,1	26,7	39,0
ESM-32-PVC	ESM-32-PVC B	Ø 32	32,1	32,1	39,0

Clip Halogen Free -PP



Grey: RAL:7035	White RAL:9003
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CYS					
PP Halogen Free		Nominal Diameter	Inside D,mm	Outside D,mm	Length mm
Grey: RAL:7035	White RAL:9003				
CYS-16-PP	CYS-16-PP B	Ø 16	15,1	25,3	21,7
CYS-20-PP	CYS-20-PP B	Ø 20	19,2	30,0	28,2
CYS-25-PP	CYS-25-PP B	Ø 25	25	33,8	32,7
CYS-32-PP	CYS-32-PP B	Ø 32	31,2	40,2	41,0
CYS-40-PP	CYS-40-PP B	Ø 40	39,2	48,2	52,2
CYS-50-PP	CYS-50-PP B	Ø 50	49	59,2	64,18
CYS-63-PP	CYS-63-PP B	Ø 63	62,3	71,0	78,75

Clip with Cover Halogen Free -PP



Grey: RAL:7035	White RAL:9003
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CFS					
PP Halogen Free		Nominal Diameter	Inside D,mm	Outside D,mm	Length mm
Grey: RAL:7035	White RAL:9003				
CFS-16-PP	CFS-16-PP B	Ø 16	16,1	16,1	38,5
CFS-20-PP	CFS-20-PP B	Ø 20	20,2	20,2	47,0
CFS-25-PP	CFS-25-PP B	Ø 25	25,2	25,2	57,5
CFS-32-PP	CFS-32-PP B	Ø 32	32,3	32,3	66,5

Rigid Pipe Adapter Halogen Free -PP



Grey: RAL:7035	White RAL:9003
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DBS					
PP Halogen Free		Nominal Diameter	Inside D,mm	Outside D,mm	Length mm
Grey: RAL:7035	White RAL:9003				
DBS-16-PP	DBS-16-PP B	Ø 16	16,3	19,0	38,5
DBS-20-PP	DBS-20-PP B	Ø 20	20,3	22,5	47,
DBS-25-PP	DBS-25-PP B	Ø 25	25,3	55,0	57,5
DBS-32-PP	DBS-32-PP B	Ø 32	32,3	65,0	66,5

PP Spiral Conduit Coupling – Halogen Free


Color	Grey:
Transparent	RAL:7035

GFS					
Code No	Nominal Diameter	Inner Ø (mm)	Outer Ø (mm)	Length (mm)	Packing (pcs)
GFS-16-S	Ø 16	16.4	19.4	50	100
GFS-16-S	Ø 20	20.5	23.5	55	100
GFS-25-S	Ø 25	25.5	29.5	55	100
GFS-32-S	Ø 32	32.5	36.5	60	100

Transparent		Standard Colour Transparent	
Code No	Nominal Diameter		
GFS-16-S	Ø 16		
GFS-16-S	Ø 20		
GFS-25-S	Ø 25		
GFS-32-S	Ø 32		

Color: RAL:7035		Optional Colour Gray / Gri	
Code No	Nominal Diameter		
GFS-16-G	Ø 16		
GFS-16-G	Ø 20		
GFS-25-G	Ø 25		
GFS-32-G	Ø 32		

PP Spiral Conduit Connector – Halogen Free


Grey:	White
RAL:7035	RAL:9003

SPK					
Code No	Nominal Diameter	Inner Ø (mm)	Outer Ø (mm)	Length (mm)	Packing (pcs)
SPK-16-PP	Ø 16	16.3	19.0	55	100
SPK-20-PP	Ø 20	20.3	22.5	55	100
SPK-25-PP	Ø 25	25.3	29.0	55	100

Color: RAL:7035		Standard Colour Gray / Gri	
Code No	Nominal Diameter		
SPK-16-PP	Ø 16		
SPK-20-PP	Ø 20		
SPK-25-PP	Ø 25		

White RAL:9003		Optional Colour White / Beyaz	
Code No	Nominal Diameter		
SPK-16-PP B	Ø 16		
SPK-20-PP B	Ø 20		
SPK-25-PP B	Ø 25		

PP Spiral Conduit Connector With Cap – Halogen Free


Grey:	White
RAL:7035	RAL:9003

SBR					
Code No	Nominal Diameter	Inner Ø (mm)	Outer Ø (mm)	Length (mm)	Packing (pcs)
SBR-16-PP	Ø 16	16.3	19.0	55	100
SBR-20-PP	Ø 20	20.3	22.5	55	100
SBR-25-PP	Ø 25	25.3	29.0	55	100

Color: RAL:7035		Standard Colour Gray / Gri	
Code No	Nominal Diameter		
SBR-16-PP	Ø 16		
SBR-20-PP	Ø 20		
SBR-25-PP	Ø 25		

White RAL:9003		Optional Colour White / Beyaz	
Code No	Nominal Diameter		
SBR-16-PP B	Ø 16		
SBR-20-PP B	Ø 20		
SBR-25-PP B	Ø 25		

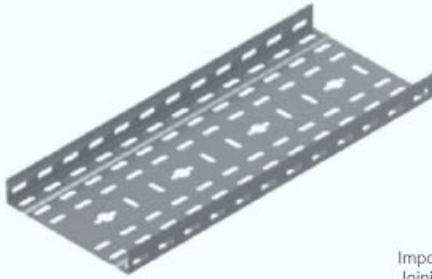
CABLE TRAY SYSTEMS

Cable Tray Systems



Perforated Cable Trays - Without Return Flanges

Standart Kablo Kanalı



Important!
Joining cable tray sections together only through the use of couplers 2 pcs for 1 Length
To install cable tray - straight use Screw Sets CFS M6 or CFS M8

Pre - Galvanised

SPK ... H40					SPK ... H40				
0.6mm					1.2mm				
CODE	Width a mm	Length L mm	kg 1 mt	pcs	CODE	Width a mm	Length L mm	kg 1 mt	pcs
SPK 405 06 PG	50	3000	0.52	2	SPK 405 12 PG	50	3000	1.04	2
SPK 407 06 PG	75	3000	0.62	2	SPK 407 12 PG	75	3000	1.24	2
SPK 410 06 PG	100	3000	0.72	2	SPK 410 12 PG	100	3000	1.44	2
SPK 412 06 PG	125	3000	0.88	2	SPK 412 12 PG	125	3000	1.76	2
SPK 415 06 PG	150	3000	0.92	2	SPK 415 12 PG	150	3000	1.84	2
SPK 420 06 PG	200	3000	1.12	2	SPK 420 12 PG	200	3000	2.11	2
0.8mm					1.5mm				
SPK 405 08 PG	50	3000	0.69	2	SPK 422 12 PG	225	3000	2.41	2
SPK 407 08 PG	75	3000	0.83	2	SPK 425 12 PG	250	3000	2.49	2
SPK 410 08 PG	100	3000	0.96	2	SPK 430 12 PG	300	3000	2.86	2
SPK 412 08 PG	125	3000	1.17	2	SPK 440 12 PG	400	3000	3.62	2
SPK 415 08 PG	150	3000	1.23	2	SPK 445 12 PG	450	3000	3.99	2
SPK 420 08 PG	200	3000	1.49	2	SPK 450 12 PG	500	3000	4.37	2
SPK 422 08 PG	225	3000	1.71	2	SPK 460 12 PG	600	3000	5.12	2
SPK 425 08 PG	250	3000	1.76	2	1.0mm				
SPK 430 08 PG	300	3000	2.03	2	SPK 405 10 PG	50	3000	0.87	2
SPK 405 10 PG	50	3000	0.87	2	SPK 407 10 PG	75	3000	1.03	2
SPK 407 10 PG	75	3000	1.03	2	SPK 410 10 PG	100	3000	1.20	2
SPK 410 10 PG	100	3000	1.20	2	SPK 412 10 PG	125	3000	1.47	2
SPK 412 10 PG	125	3000	1.47	2	SPK 415 10 PG	150	3000	1.53	2
SPK 415 10 PG	150	3000	1.53	2	SPK 420 10 PG	200	3000	1.76	2
SPK 420 10 PG	200	3000	1.76	2	SPK 422 10 PG	225	3000	2.01	2
SPK 422 10 PG	225	3000	2.01	2	SPK 425 10 PG	250	3000	2.07	2
SPK 425 10 PG	250	3000	2.07	2	SPK 430 10 PG	300	3000	2.39	2
SPK 430 10 PG	300	3000	2.39	2	SPK 440 10 PG	400	3000	3.01	2
SPK 440 10 PG	400	3000	3.01	2					

Straight Connector

Birleştirme Elemanı



Pre - Galvanised

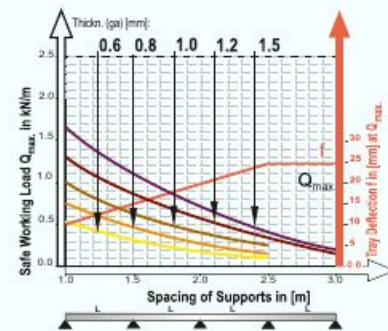
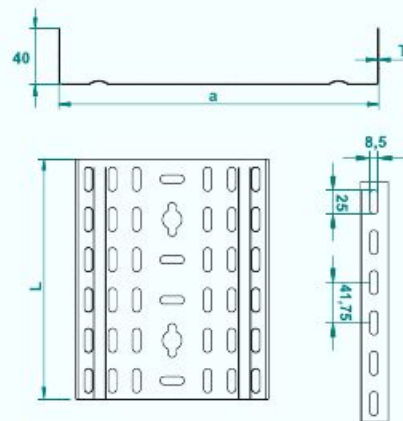
KBE 2 ... H40					KBE 2 ... H40				
1.0mm					1.5mm				
CODE	Length L mm	kg 1pc	pcs		CODE	Length L mm	kg 1pc	pcs	
KBE 240 10 PG	175	0.08	100		KBE 240 12 PG	175	0.08	100	
1.2mm									
KBE 240 12 PG	175	0.08	100						

To Install one lenght ; use 2 pieces of KBE connector 8 sets of CFS bolts and nuts. (M6 or M8)

Electro - Galvanised

CFS M6					CFS M8				
M6					M8				
CODE	Size mm	Length L mm	kg 1Set	In Box	CODE	Size mm	Length L mm	kg 1Set	In Box
CFS M6 EG	M6	15	0.008	500	CFS M8 EG	M8	15	0.014	500

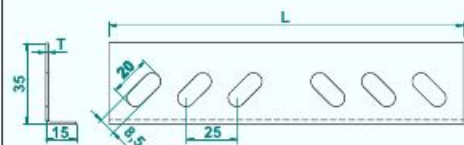
SPK H40



This diagram comply with IEC 61537 with connection to 1/5 of the span and the end span = 0,8x the span
Q = max. admissible load (kg/m)
L = support distance (m)
f = Deflection (mm) / Max. deflection = L/100
Safety co-efficient = 1.5

Width	Usable Cross-Section
50	20 cm²
75	30 cm²
100	40 cm²
125	50 cm²
150	60 cm²
200	80 cm²
250	100 cm²
300	120 cm²
400	160 cm²
500	200 cm²
600	240 cm²

KBE 2



M6x15 Round head squire neck bolt & M6 Flanged nut



APPLICATIONS

Cable routing

MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to TS-EN 10346:2011 (PG)

Available finishes:

HDG-steel, hot-dip galv. to TS-EN ISO 1461:2011 (HDG)
SS- stainless steel AISI 304L and AISI 316L (SS)
EP- powder coating in a full range of colours (RAL)

Thickn. (ga) [mm]: 0.6 0.8 1.0 1.2 1.5

PERFORATED CABLE TRAYS

Non - Perforated Cable Trays - Without Return Flanges

Standart Deliksiz Kablo Kanalı



Important!
Joining cable tray sections together only through the use of couplers 2 pcs for 1 Length
To install cable tray - straight use Screw Sets CFS M6 or CFS M8

Pre - Galvanised

SDK ... H40					0.6mm
CODE	Width a mm	Length L mm	kg 1 mt	pcs	
SDK 405 06 PG	50	3000	0.61	2	
SDK 407 06 PG	75	3000	0.73	2	
SDK 410 06 PG	100	3000	0.85	2	
SDK 412 06 PG	125	3000	1.04	2	
SDK 415 06 PG	150	3000	1.08	2	
SDK 420 06 PG	200	3000	1.32	2	
					0.8mm
SDK 405 08 PG	50	3000	0.82	2	
SDK 407 08 PG	75	3000	0.97	2	
SDK 410 08 PG	100	3000	1.13	2	
SDK 412 08 PG	125	3000	1.38	2	
SDK 415 08 PG	150	3000	1.44	2	
SDK 420 08 PG	200	3000	1.76	2	
SDK 422 08 PG	225	3000	2.01	2	
SDK 425 08 PG	250	3000	2.07	2	
SDK 430 08 PG	300	3000	2.39	2	
					1.0mm
SDK 405 10 PG	50	3000	1.02	2	
SDK 407 10 PG	75	3000	1.22	2	
SDK 410 10 PG	100	3000	1.41	2	
SDK 412 10 PG	125	3000	1.73	2	
SDK 415 10 PG	150	3000	1.81	2	
SDK 420 10 PG	200	3000	2.20	2	
SDK 422 10 PG	225	3000	2.51	2	
SDK 425 10 PG	250	3000	2.59	2	
SDK 430 10 PG	300	3000	2.98	2	
SDK 440 10 PG	400	3000	3.77	2	

SDK ... H40					1.2mm
CODE	Width a mm	Length L mm	kg 1 mt	pcs	
SDK 405 12 PG	50	3000	1.22	2	
SDK 407 12 PG	75	3000	1.46	2	
SDK 410 12 PG	100	3000	1.70	2	
SDK 412 12 PG	125	3000	2.07	2	
SDK 415 12 PG	150	3000	2.17	2	
SDK 420 12 PG	200	3000	2.64	2	
SDK 422 12 PG	225	3000	3.01	2	
SDK 425 12 PG	250	3000	3.11	2	
SDK 430 12 PG	300	3000	3.58	2	
SDK 440 12 PG	400	3000	4.52	2	
SDK 445 12 PG	450	3000	4.99	2	
SDK 450 12 PG	500	3000	5.46	2	
SDK 460 12 PG	600	3000	6.41	2	
					1.5mm
SDK 405 15 PG	50	3000	1.53	2	
SDK 407 15 PG	75	3000	1.83	2	
SDK 410 15 PG	100	3000	2.12	2	
SDK 412 15 PG	125	3000	2.59	2	
SDK 415 15 PG	150	3000	2.71	2	
SDK 420 15 PG	200	3000	3.30	2	
SDK 422 15 PG	225	3000	3.77	2	
SDK 425 15 PG	250	3000	3.89	2	
SDK 430 15 PG	300	3000	4.47	2	
SDK 440 15 PG	400	3000	5.65	2	
SDK 445 15 PG	450	3000	6.24	2	
SDK 450 15 PG	500	3000	6.83	2	
SDK 460 15 PG	600	3000	8.01	2	

Separator

Separatör



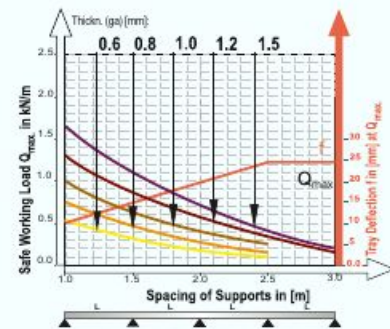
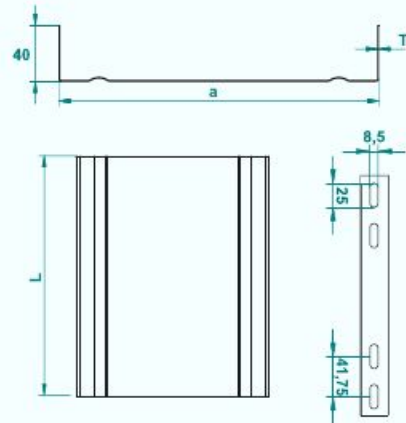
To Install Separator use CFS bolts and nuts. (M6 or M8)

Pre - Galvanised

SEP 1 ... H40					1.0mm
CODE	Length L mm	kg 1 pc	pcs		
SEP 140 10 PG	3000	0.43	1		

SEP 1 ... H40					1.5mm
CODE	Length L mm	kg 1 pc	pcs		
SEP 140 15 PG	3000	0.64	1		

SDK H40



This diagram comply with IEC 61537 with connection to 1/5 of the span and the end span = 0,8x the span

Q = max. admissible load (kg/m)

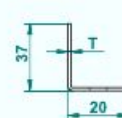
L = support distance (m)

f = Deflection (mm) / Max. deflection = L/100

Safety co-efficient = 1.5

Width	Usable Cross-Section
50	20 cm²
100	40 cm²
150	60 cm²
200	80 cm²
300	120 cm²
400	160 cm²
500	200 cm²
600	240 cm²

SEP 1 H40



APPLICATIONS

Cable routing

MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to TS-EN 10346:2011 (PG)

Available finishes:

HDG-steel, hot-dip galv. to TS-EN ISO 1461:2011 (HDG)

SS- stainless steel AISI 304L and AISI 316L (SS)

EP- powder coating in a full range of colours (RAL)

Thickn. (ga) [mm]:

0.6 0.8 1.0 1.2 1.5

Integrated Perforated Cable Trays - Return Flanges

Geçmeli Tip Kablo Kanalı



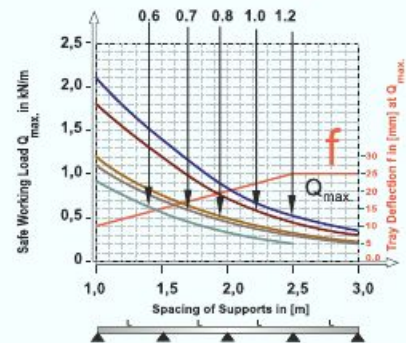
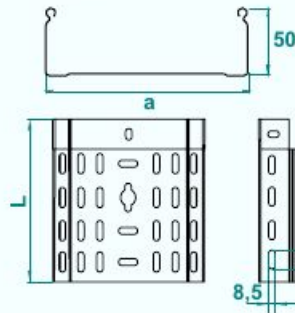
Important!
Joining cable tray sections together only use
Screw Sets CFS M6 or CFS M8

Pre - Galvanised

FPK ... H50		0.6mm			
CODE	Width a mm	Length L mm	kg 1 pc	pc	
FPK 505 06 PG	50	3000	0.64	2	
FPK 507 06 PG	75	3000	0.73	2	
FPK 510 06 PG	100	3000	0.82	2	
FPK 512 06 PG	125	3000	0.92	2	
FPK 515 06 PG	150	3000	1.02	2	
FPK 520 06 PG	200	3000	1.20	2	
		0.7mm			
FPK 505 07 PG	50	3000	0.80	2	
FPK 507 07 PG	75	3000	0.91	2	
FPK 510 07 PG	100	3000	1.02	2	
FPK 512 07 PG	125	3000	1.14	2	
FPK 515 07 PG	150	3000	1.26	2	
FPK 520 07 PG	200	3000	1.49	2	
		0.8mm			
FPK 505 08 PG	50	3000	0.84	2	
FPK 507 08 PG	75	3000	0.97	2	
FPK 510 08 PG	100	3000	1.10	2	
FPK 512 08 PG	125	3000	1.22	2	
FPK 515 08 PG	150	3000	1.34	2	
FPK 520 08 PG	200	3000	1.60	2	
FPK 525 08 PG	250	3000	1.72	2	
FPK 530 08 PG	300	3000	2.10	2	

FPK ... H50		1.0mm			
CODE	Width a mm	Length L mm	kg 1 pc	pc	
FPK 505 10 PG	50	3000	1.05	2	
FPK 507 10 PG	75	3000	1.20	2	
FPK 510 10 PG	100	3000	1.36	2	
FPK 512 10 PG	125	3000	1.52	2	
FPK 515 10 PG	150	3000	1.67	2	
FPK 520 10 PG	200	3000	1.99	2	
FPK 522 10 PG	225	3000	2.14	2	
FPK 525 10 PG	250	3000	2.30	2	
FPK 530 10 PG	300	3000	2.62	2	
FPK 540 10 PG	400	3000	3.25	2	
FPK 545 10 PG	450	3000	3.41	2	
FPK 550 10 PG	500	3000	3.72	2	
FPK 560 10 PG	600	3000	4.32	2	
		1.2mm			
FPK 545 12 PG	450	3000	4.27	2	
FPK 550 12 PG	500	3000	4.65	2	
FPK 560 12 PG	600	3000	5.40	2	
FPK ... H50		0.5mm			
FPK 505 05 PG	50	3000	0.52	2	
FPK 510 05 PG	100	3000	0.68	2	

FPK H50



This diagram comply with IEC 61537 with connection to 1/5
of the span and the end span = 0,8x the span
 Q = max. admissible load (kg/m)
 L = support distance (m)
 f = Deflection (mm) / Max. deflection = $L/100$
Safety co-efficient = 1.5

APPLICATIONS

Cable routing

MATERIAL

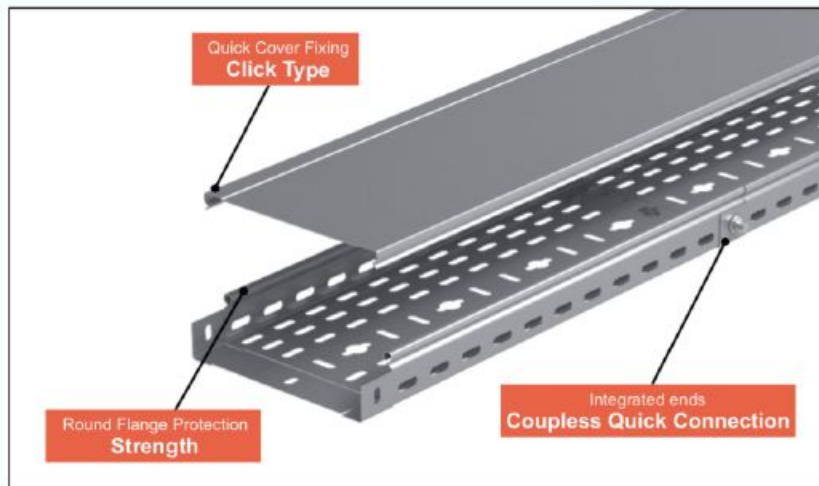
Steel, strip-galv. acc. to the Sendzimir method
to TS-EN 10346:2011 (PG)

Available finishes:

HDG-steel, hot-dip galv. to TS-EN ISO 1461:2011 (HDG)
SS- stainless steel AISI 304L and AISI 316L (SS)
EP- powder coating in a full range of colours (RAL)

Thickn. (ga) [mm]:

0.5 0.6 0.7 0.8 1.0 1.2



Recommended Quantities of Bolt and Nut For Integrated Cable Tray Connections

50x50	100x50	200x50	250x50	300x50	400x50	500x50	600x50
							
2 Sets	3 Sets	3 Sets	3 Sets	3 Sets	5 Sets	5 Sets	5 Sets

PERFORATED CABLE TRAYS

Integrated Perforated Cable Trays - Return Flanges

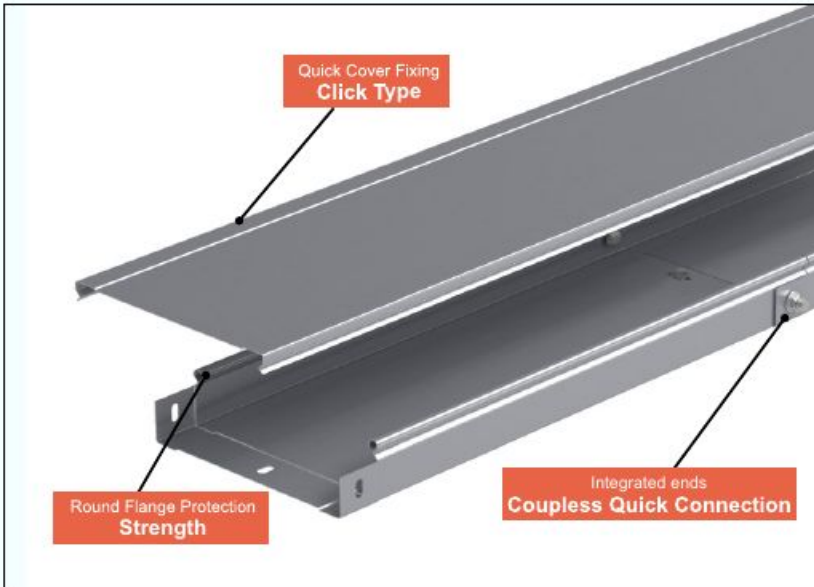
Geçmeli Tip Kablo Kanalı



Important!
Joining cable tray sections together only use
Screw Sets CFS M6 or CFS M8

Pre - Galvanised

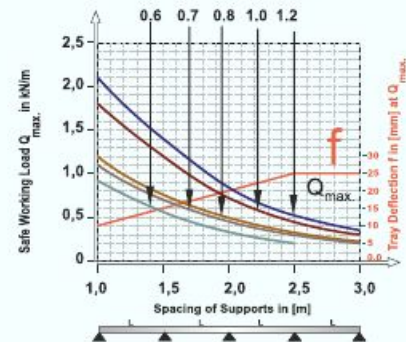
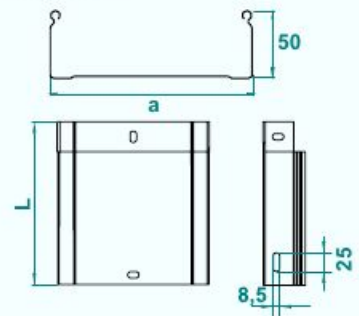
FDK ... H50						FDK ... H50					
0.6mm						1.0mm					
CODE	Width a mm	Length L mm	KG 1 pc	KG 10 pcs	KG 100 pcs	CODE	Width a mm	Length L mm	KG 1 pc	KG 10 pcs	KG 100 pcs
FDK 505 06 PG	50	3000	0.80	2		FDK 505 10 PG	50	3000	1.31	2	
FDK 507 06 PG	75	3000	0.91	2		FDK 507 10 PG	75	3000	1.50	2	
FDK 510 06 PG	100	3000	1.03	2		FDK 510 10 PG	100	3000	1.70	2	
FDK 512 06 PG	125	3000	1.15	2		FDK 512 10 PG	125	3000	1.90	2	
FDK 515 06 PG	150	3000	1.27	2		FDK 515 10 PG	150	3000	2.09	2	
FDK 520 06 PG	200	3000	1.50	2		FDK 520 10 PG	200	3000	2.49	2	
0.7mm						FDK 522 10 PG	225	3000	2.68	2	
FDK 505 07 PG	50	3000	0.93	2		FDK 525 10 PG	250	3000	2.88	2	
FDK 507 07 PG	75	3000	1.07	2		FDK 530 10 PG	300	3000	3.27	2	
FDK 510 07 PG	100	3000	1.20	2		FDK 540 10 PG	400	3000	4.06	2	
FDK 512 07 PG	125	3000	1.34	2		FDK 545 10 PG	450	3000	4.27	2	
FDK 515 07 PG	150	3000	1.48	2		FDK 550 10 PG	500	3000	4.64	2	
FDK 520 07 PG	200	3000	1.75	2		FDK 560 10 PG	600	3000	5.40	2	
0.8mm						1.2mm					
FDK 505 08 PG	50	3000	1.05	2		FDK 545 12 PG	450	3000	5.34	2	
FDK 507 08 PG	75	3000	1.21	2		FDK 560 12 PG	500	3000	5.81	2	
FDK 510 08 PG	100	3000	1.37	2		FDK 560 12 PG	600	3000	6.75	2	
FDK 512 08 PG	125	3000	1.52	2		0.5mm					
FDK 515 08 PG	150	3000	1.68	2		FDK 505 05 PG	50	3000	0.65	2	
FDK 520 08 PG	200	3000	2.00	2		FDK 510 05 PG	100	3000	0.85	2	
FDK 522 08 PG	225	3000	2.15	2							
FDK 525 08 PG	250	3000	2.31	2							
FDK 530 08 PG	300	3000	2.62	2							



Recommended Quantities of Bolt and Nut For Integrated Cable Tray Connections

50x50	100x50	200x50	250x50	300x50	400x50	500x50	600x50
2 Sets	3 Sets	3 Sets	3 Sets	3 Sets	5 Sets	5 Sets	5 Sets

FPK H50



Width	Usable Cross-Section
50	23 cm ²
100	48 cm ²
150	73 cm ²
200	98 cm ²
300	148 cm ²
400	198 cm ²
500	248 cm ²
600	298 cm ²

This diagram comply with IEC 61537 with connection to 1/5 of the span and the end span = 0,8x the span

Q = max. admissible load (kg/m)

L = support distance (m)

f = Deflection (mm) / Max. deflection = L/100

Safety co-efficient = 1.5

APPLICATIONS

Cable routing

MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to TS-EN 10346:2011 (PG)

Available finishes:

HDG-steel, hot-dip galv. to TS-EN ISO 1461:2011 (HDG)

SS- stainless steel AISI 304L and AISI 316L (SS)

EP- powder coating in a full range of colours (RAL)

Thickn. (ga) [mm]: 0.6 0.8 1.0 1.2

Recommended Quantities of Bolt and Nut For Integrated Cable Tray Connections									
Width Of Cable Tray	W	H	40	50	60	75	80	85	100
	50		2 Sets	2 Sets	2 Sets	—	—	—	—
	100		3 Sets	3 Sets	3 Sets	5 Sets	5 Sets	5 Sets	5 Sets
	150		3 Sets	3 Sets	3 Sets	5 Sets	5 Sets	5 Sets	5 Sets
	200		3 Sets	3 Sets	3 Sets	5 Sets	5 Sets	5 Sets	5 Sets
	250		3 Sets	3 Sets	3 Sets	5 Sets	5 Sets	5 Sets	5 Sets
	300		3 Sets	3 Sets	3 Sets	5 Sets	5 Sets	5 Sets	5 Sets
	400		5 Sets	5 Sets	5 Sets	7 Sets	7 Sets	7 Sets	7 Sets
	500		5 Sets	5 Sets	5 Sets	7 Sets	7 Sets	7 Sets	7 Sets
	600		5 Sets	5 Sets	5 Sets	7 Sets	7 Sets	7 Sets	7 Sets

Integrated Perforated Cable Trays - Return Flanges

Geçmeli Tip Kablo Kanalı



Pre - Galvanised

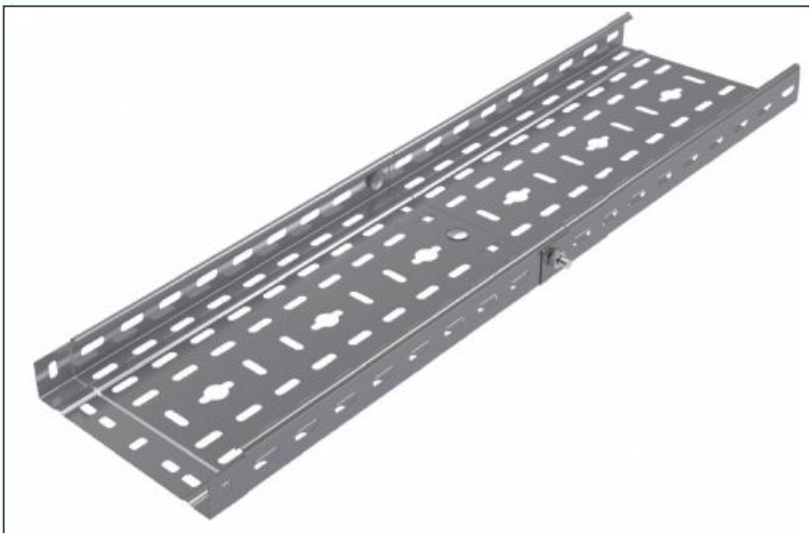
GPK ... H50		0.6mm			
CODE	Width a mm	Length L mm	KG 1 mt	pcs	
GPK 505 06 PG	50	3000	0.64	2	
GPK 507 06 PG	75	3000	0.73	2	
GPK 510 06 PG	100	3000	0.82	2	
GPK 512 06 PG	125	3000	0.92	2	
GPK 515 06 PG	150	3000	1.02	2	
GPK 520 06 PG	200	3000	1.20	2	
		0.7mm			
GPK 505 07 PG	50	3000	0.80	2	
GPK 507 07 PG	75	3000	0.91	2	
GPK 510 07 PG	100	3000	1.02	2	
GPK 512 07 PG	125	3000	1.14	2	
GPK 515 07 PG	150	3000	1.26	2	
GPK 520 07 PG	200	3000	1.49	2	

MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to TS-EN 10346:2011 (PG)

Thickn. (ga) [mm]: 0.6 0.7 0.8 1.0 1.2

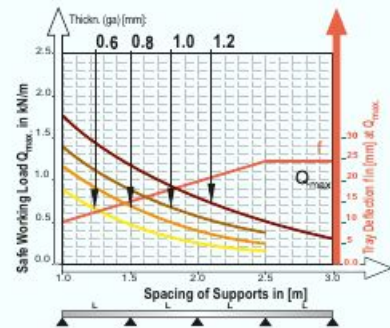
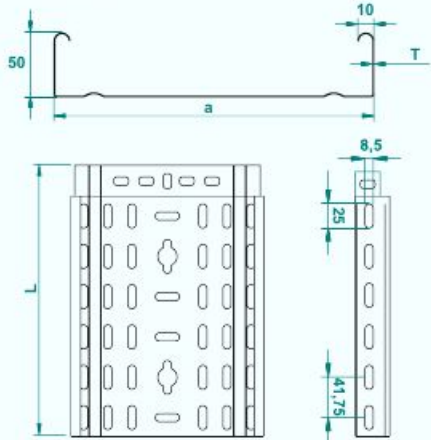
Mounting Example



Important!
Joining cable tray sections together only use
Screw Sets CFS M6 or CFS M8

GPK ... H50		0.8mm			
CODE	Width a mm	Length L mm	KG 1 mt	pcs	
GPK 505 08 PG	50	3000	0.84	2	
GPK 507 08 PG	75	3000	0.97	2	
GPK 510 08 PG	100	3000	1.10	2	
GPK 512 08 PG	125	3000	1.22	2	
GPK 515 08 PG	150	3000	1.34	2	
GPK 520 08 PG	200	3000	1.60	2	
GPK 522 08 PG	225	3000	1.72	2	
GPK 525 08 PG	250	3000	1.85	2	
GPK 530 08 PG	300	3000	2.10	2	
		1.0mm			
GPK 505 10 PG	50	3000	1.05	2	
GPK 507 10 PG	75	3000	1.20	2	
GPK 510 10 PG	100	3000	1.36	2	
GPK 512 10 PG	125	3000	1.52	2	
GPK 515 10 PG	150	3000	1.67	2	
GPK 520 10 PG	200	3000	1.99	2	
GPK 522 10 PG	225	3000	2.14	2	
GPK 525 10 PG	250	3000	2.30	2	
GPK 530 10 PG	300	3000	2.62	2	
GPK 540 10 PG	400	3000	3.25	2	
		1.2mm			
GPK 545 12 PG	450	3000	4.27	2	
GPK 550 12 PG	500	3000	4.65	2	
GPK 560 12 PG	600	3000	5.40	2	

GPK H50



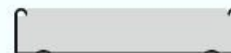
This diagram comply with IEC 61537 with connection to 1/5 of the span and the end span = 0,8x the span

Q = max. admissible load (kg/m)

L = support distance (m)

f = Deflection (mm) / Max. deflection = L/100

Safety co-efficient = 1.5



Width	Usable Cross-Section
50	23 cm²
100	48 cm²
150	73 cm²
200	98 cm²
300	148 cm²
400	198 cm²
500	248 cm²
600	298 cm²

Recommended Quantities of Bolt and Nut For Integrated Cable Tray Connections

Width of Cable Tray	W	H	40	50	60	75	80	85	100
50	2 Sets	2 Sets	2 Sets	—	—	—	—	—	—
100	3 Sets	3 Sets	3 Sets	5 Sets	5 Sets	5 Sets	5 Sets	5 Sets	5 Sets
150	3 Sets	3 Sets	3 Sets	5 Sets	5 Sets	5 Sets	5 Sets	5 Sets	5 Sets
200	3 Sets	3 Sets	3 Sets	5 Sets	5 Sets	5 Sets	5 Sets	5 Sets	5 Sets
250	3 Sets	3 Sets	3 Sets	5 Sets	5 Sets	5 Sets	5 Sets	5 Sets	5 Sets
300	3 Sets	3 Sets	3 Sets	5 Sets	5 Sets	5 Sets	5 Sets	5 Sets	5 Sets
400	5 Sets	5 Sets	5 Sets	7 Sets	7 Sets	7 Sets	7 Sets	7 Sets	7 Sets
500	5 Sets	5 Sets	5 Sets	7 Sets	7 Sets	7 Sets	7 Sets	7 Sets	7 Sets
600	5 Sets	5 Sets	5 Sets	7 Sets	7 Sets	7 Sets	7 Sets	7 Sets	7 Sets

Recommended Quantities of Bolt and Nut For Integrated Cable Tray Connections

50x50	100x50	200x50	250x50	300x50	400x50	500x50	600x50
2 Sets	3 Sets	3 Sets	3 Sets	3 Sets	5 Sets	5 Sets	5 Sets

PERFORATED CABLE TRAYS

Integrated Non Perforated Cable Trays - Return Flanges

Geçmeli Tip Deliksiz Kablo Kanalı



Pre - Galvanised

Important!
Joining cable tray sections together only use
Screw Sets CFS M6 or CFS M8

GDK ... H50		0.6mm			
CODE	Width a mm	Length L mm	kg 1 mt	pcs	
GDK 505 06 PG	50	3000	0.80	2	
GDK 507 06 PG	75	3000	0.91	2	
GDK 510 06 PG	100	3000	1.03	2	
GDK 512 06 PG	125	3000	1.15	2	
GDK 515 06 PG	150	3000	1.27	2	
GDK 520 06 PG	200	3000	1.5	2	
		0.7mm			
GDK 505 07 PG	50	3000	0.93	2	
GDK 507 07 PG	75	3000	1.07	2	
GDK 510 07 PG	100	3000	1.20	2	
GDK 512 07 PG	125	3000	1.34	2	
GDK 515 07 PG	150	3000	1.48	2	
GDK 520 07 PG	200	3000	1.75	2	

GDK ... H50		0.8mm			
CODE	Width a mm	Length L mm	kg 1 mt	pcs	
GDK 505 08 PG	50	3000	1.05	2	
GDK 507 08 PG	75	3000	1.21	2	
GDK 510 08 PG	100	3000	1.37	2	
GDK 512 08 PG	125	3000	1.52	2	
GDK 515 08 PG	150	3000	1.68	2	
GDK 520 08 PG	200	3000	2.00	2	
GDK 522 08 PG	225	3000	2.15	2	
GDK 525 08 PG	250	3000	2.31	2	
GDK 530 08 PG	300	3000	2.62	2	
		1.0mm			
GDK 505 10 PG	50	3000	1.31	2	
GDK 507 10 PG	75	3000	1.50	2	
GDK 510 10 PG	100	3000	1.70	2	
GDK 512 10 PG	125	3000	1.90	2	
GDK 515 10 PG	150	3000	2.09	2	
GDK 520 10 PG	200	3000	2.49	2	
GDK 522 10 PG	225	3000	2.68	2	
GDK 525 10 PG	250	3000	2.88	2	
GDK 530 10 PG	300	3000	3.27	2	
GDK 540 10 PG	400	3000	4.06	2	
		1.2mm			
GDK 545 12 PG	450	3000	5.34	2	
GDK 550 12 PG	500	3000	5.81	2	
GDK 560 12 PG	600	3000	6.75	2	

MATERIAL

Steel, strip-galv. acc. to the Sendzimir method
to TS-EN 10346:2011 (PG)

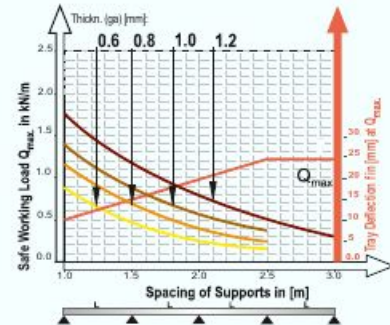
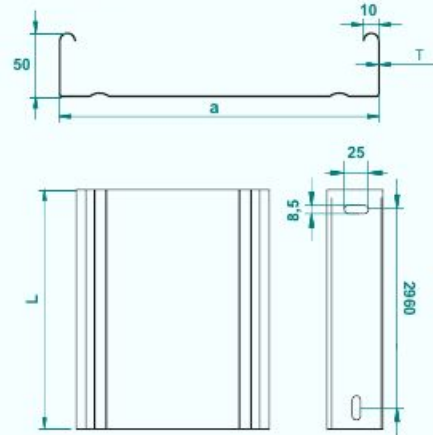
Thickn. (ga) [mm]:

0.6 0.7 0.8 1.0 1.2

Mounting Example



GDK H50



This diagram comply with IEC 61537 with connection to 1/5
of the span and the end span = 0,8x the span
Q = max. admissible load (kg/m)
L = support distance (m)
f = Deflection (mm) / Max. deflection = L/100
Safety co-efficient = 1.5

Width	Usable Cross-Section
50	23 cm²
100	48 cm²
150	73 cm²
200	98 cm²
300	148 cm²
400	198 cm²
500	248 cm²
600	298 cm²

Recommended Quantities of Bolt and Nut For Integrated Cable Tray Connections

W	H	40	50	60	75	80	85	100
Width Of Cable Tray	50	2 Sets	2 Sets	2 Sets	-	-	-	-
	100	3 Sets	3 Sets	3 Sets	5 Sets	5 Sets	5 Sets	5 Sets
	150	3 Sets	3 Sets	3 Sets	5 Sets	5 Sets	5 Sets	5 Sets
	200	3 Sets	3 Sets	3 Sets	5 Sets	5 Sets	5 Sets	5 Sets
	250	3 Sets	3 Sets	3 Sets	5 Sets	5 Sets	5 Sets	5 Sets
	300	3 Sets	3 Sets	3 Sets	5 Sets	5 Sets	5 Sets	5 Sets
	400	5 Sets	5 Sets	5 Sets	7 Sets	7 Sets	7 Sets	7 Sets
	500	5 Sets	5 Sets	5 Sets	7 Sets	7 Sets	7 Sets	7 Sets
	600	5 Sets	5 Sets	5 Sets	7 Sets	7 Sets	7 Sets	7 Sets

Recommended Quantities of Bolt and Nut For Integrated Cable Tray Connections



90° Horizontal Bend of Cable Tray

90° Yatay Kanal Dönüş Elemanı



Pre - Galvanised

Important!
To install cable tray - bend use Screw Sets CFS
M6 or CFS M8

KA90 ... H50		0.8mm	
CODE	Width a=b mm	kg 1 pc	pcs
KA90 505 08 PG	50	0.20	1
KA90 507 08 PG	75	0.25	1
KA90 510 08 PG	100	0.37	1
KA90 512 08 PG	125	0.45	1
KA90 515 08 PG	150	0.52	1
KA90 520 08 PG	200	0.70	1
		1.0mm	
KA90 505 10 PG	50	0.25	1
KA90 507 10 PG	75	0.32	1
KA90 510 10 PG	100	0.47	1
KA90 512 10 PG	125	0.57	1
KA90 515 10 PG	150	0.66	1
KA90 520 10 PG	200	0.88	1
KA90 522 10 PG	225	1.01	1
KA90 525 10 PG	250	1.14	1
KA90 530 10 PG	300	1.49	1
KA90 540 10 PG	400	2.10	1

KA90 ... H50		1.2mm	
CODE	Width a=b mm	kg 1 pc	pcs
KA90 530 12 PG	300	1.81	1
KA90 540 12 PG	400	2.62	1
KA90 545 12 PG	450	3.09	1
KA90 550 12 PG	500	3.58	1
KA90 560 12 PG	600	4.70	1
		1.5mm	
KA90 505 15 PG	50	0.38	1
KA90 507 15 PG	75	0.48	1
KA90 510 15 PG	100	0.71	1
KA90 512 15 PG	125	0.85	1
KA90 515 15 PG	150	0.99	1
KA90 520 15 PG	200	1.33	1
KA90 522 15 PG	225	1.50	1
KA90 525 15 PG	250	1.70	1
KA90 530 15 PG	300	2.26	1
KA90 540 15 PG	400	3.28	1
KA90 545 15 PG	450	3.86	1
KA90 550 15 PG	500	4.49	1
KA90 560 15 PG	600	5.88	1

45° Horizontal Bend of Cable Tray

45° Yatay Kanal Dönüş Elemanı



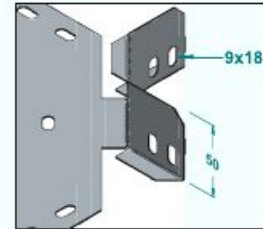
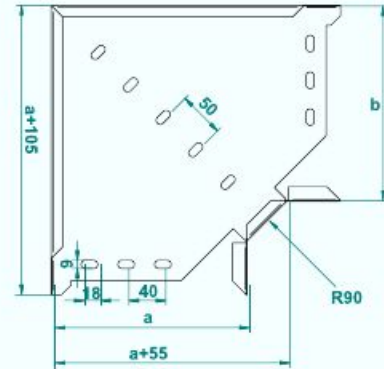
Pre - Galvanised

Important!
To install cable tray - bend use Screw Sets CFS
M6 or CFS M8

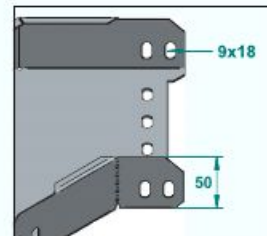
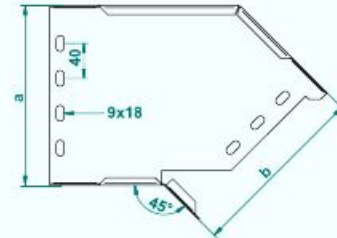
KA45 ... H50		0.8mm	
CODE	Width a=b mm	kg 1 pc	pcs
KA45 505 08 PG	50	0.20	1
KA45 507 08 PG	75	0.26	1
KA45 510 08 PG	100	0.32	1
KA45 512 08 PG	125	0.42	1
KA45 515 08 PG	150	0.49	1
KA45 520 08 PG	200	0.68	1
		1.0mm	
KA45 505 10 PG	50	0.26	1
KA45 507 10 PG	75	0.33	1
KA45 510 10 PG	100	0.41	1
KA45 512 10 PG	125	0.53	1
KA45 515 10 PG	150	0.62	1
KA45 520 10 PG	200	0.85	1
KA45 522 10 PG	225	0.97	1
KA45 525 10 PG	250	1.10	1
KA45 530 10 PG	300	1.32	1
KA45 540 10 PG	400	1.94	1

KA45 ... H50		1.2mm	
CODE	Width a=b mm	kg 1 pc	pcs
KA45 530 12 PG	300	1.65	1
KA45 540 12 PG	400	2.43	1
KA45 545 12 PG	450	2.88	1
KA45 550 12 PG	500	3.37	1
KA45 560 12 PG	600	4.45	1
		1.5mm	
KA45 505 15 PG	50	0.39	1
KA45 507 15 PG	75	0.50	1
KA45 510 15 PG	100	0.61	1
KA45 512 15 PG	125	0.80	1
KA45 515 15 PG	150	0.94	1
KA45 520 15 PG	200	1.26	1
KA45 522 15 PG	225	1.45	1
KA45 525 15 PG	250	1.64	1
KA45 530 15 PG	300	2.06	1
KA45 540 15 PG	400	3.04	1
KA45 545 15 PG	450	3.60	1
KA45 550 15 PG	500	4.21	1
KA45 560 15 PG	600	5.56	1

KA90 H50



KA45 H50



APPLICATIONS

Cable routing

MATERIAL

Steel, strip-galv. acc. to the Sendzimir method
to TS-EN 10346:2011 (PG)

Available finishes:

HDG-steel, hot-dip galv. to TS-EN ISO 1461:2011 (HDG)

SS- stainless steel AISI 304L and AISI 316L (SS)

EP- powder coating in a full range of colours (RAL)

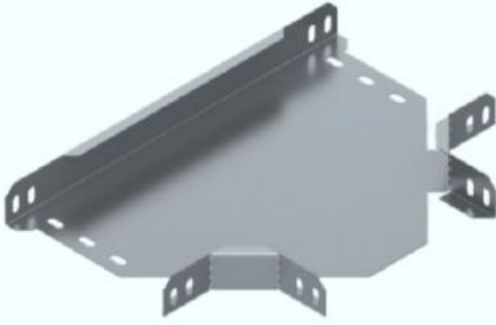
Thickn. (ga) [mm]:

0.6 0.8 1.0 1.2 1.5

CABLE TRAYS SYSTEM

Tee Horizontal Bend of Cable Tray

"T" Yatay Kanal Dönüş Elemanı



Pre - Galvanised

Important!
To install cable tray - bend use Screw Sets CFS
M6 or CFS M8

KAT ... H50		0.8mm	
CODE	Width a=b=c mm	Kg 1 pc	pcs
KAT 505 08 PG	50	0.25	1
KAT 507 08 PG	75	0.31	1
KAT 510 08 PG	100	0.47	1
KAT 512 08 PG	125	0.56	1
KAT 515 08 PG	150	0.64	1
KAT 520 08 PG	200	0.84	1
		1.0mm	
KAT 505 10 PG	50	0.32	1
KAT 507 10 PG	75	0.39	1
KAT 510 10 PG	100	0.59	1
KAT 512 10 PG	125	0.70	1
KAT 515 10 PG	150	0.81	1
KAT 520 10 PG	200	1.05	1
KAT 522 10 PG	225	1.18	1
KAT 525 10 PG	250	1.32	1
KAT 530 10 PG	300	1.73	1
KAT 540 10 PG	400	2.44	1

KAT ... H50		1.2mm	
CODE	Width a=b=c mm	Kg 1 pc	pcs
KAT 530 12 PG	300	2.16	1
KAT 540 12 PG	400	3.05	1
KAT 545 12 PG	450	3.54	1
KAT 550 12 PG	500	4.08	1
KAT 560 12 PG	600	5.27	1
		1.5mm	
KAT 505 15 PG	50	0.48	1
KAT 507 15 PG	75	0.59	1
KAT 510 15 PG	100	0.90	1
KAT 512 15 PG	125	1.05	1
KAT 515 15 PG	150	1.21	1
KAT 520 15 PG	200	1.57	1
KAT 522 15 PG	225	1.77	1
KAT 525 15 PG	250	1.98	1
KAT 530 15 PG	300	2.70	1
KAT 540 15 PG	400	3.81	1
KAT 545 15 PG	450	4.43	1
KAT 550 15 PG	500	5.10	1
KAT 560 15 PG	600	6.58	1

Cross Bend of Cable Tray

4'lü Bağlantı Elemanı



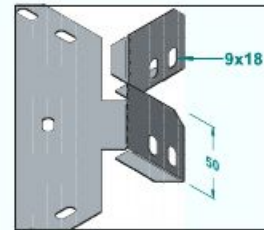
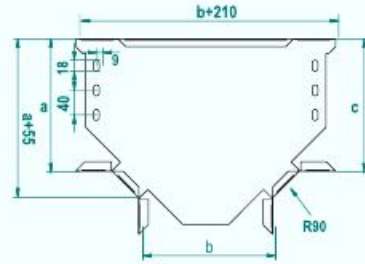
Pre - Galvanised

Important!
To install cable tray - bend use Screw Sets CFS
M6 or CFS M8

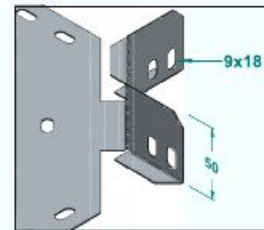
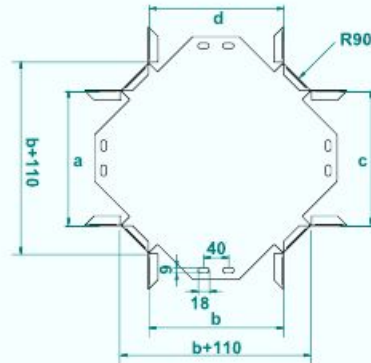
KAD ... H50		0.8mm	
CODE	Width a=b=c=d mm	Kg 1 pc	pcs
KAD 505 08 PG	50	0.32	1
KAD 507 08 PG	75	0.40	1
KAD 510 08 PG	100	0.59	1
KAD 512 08 PG	125	0.68	1
KAD 515 08 PG	150	0.78	1
KAD 520 08 PG	200	0.99	1
		1.0mm	
KAD 505 10 PG	50	0.41	1
KAD 507 10 PG	75	0.50	1
KAD 510 10 PG	100	0.74	1
KAD 512 10 PG	125	0.86	1
KAD 515 10 PG	150	0.98	1
KAD 520 10 PG	200	1.24	1
KAD 522 10 PG	225	1.38	1
KAD 525 10 PG	250	1.54	1
KAD 530 10 PG	300	2.10	1
KAD 540 10 PG	400	2.83	1

KAD ... H50		1.2mm	
CODE	Width a=b=c=d mm	Kg 1 pc	pcs
KAD 530 12 PG	300	2.58	1
KAD 540 12 PG	400	3.54	1
KAD 545 12 PG	450	4.07	1
KAD 550 12 PG	500	4.64	1
KAD 560 12 PG	600	5.90	1
		1.5mm	
KAD 505 15 PG	50	0.62	1
KAD 507 15 PG	75	0.74	1
KAD 510 15 PG	100	0.12	1
KAD 512 15 PG	125	1.29	1
KAD 515 15 PG	150	1.47	1
KAD 520 15 PG	200	1.86	1
KAD 522 15 PG	225	1.08	1
KAD 525 15 PG	250	2.31	1
KAD 530 15 PG	300	3.22	1
KAD 540 15 PG	400	4.42	1
KAD 545 15 PG	450	4.09	1
KAD 550 15 PG	500	5.81	1
KAD 560 15 PG	600	7.38	1

KAT H50



KAD H50



APPLICATIONS

Cable routing

MATERIAL

Steel, strip-galv. acc. to the Sendzimir method
to TS-EN 10346:2011 (PG)

Available finishes:

HDG- steel, hot-dip galv. to TS-EN ISO 1461:2011 (HDG)

SS- stainless steel AISI 304L and AISI 316L (SS)

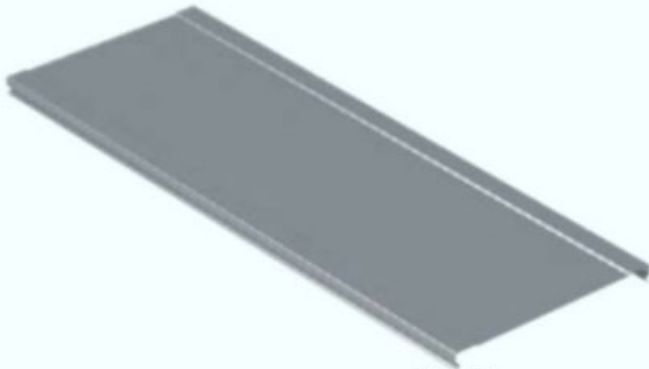
EP- powder coating in a full range of colours (RAL)

Thickn. (ga) [mm]:

0.6 0.8 1.0 1.2 1.5

Cover of Cable Tray

Kablo Kanalı Kapağı



Important!
Joining cable tray sections together only use
Screw Sets CFS M6 or CFS M8

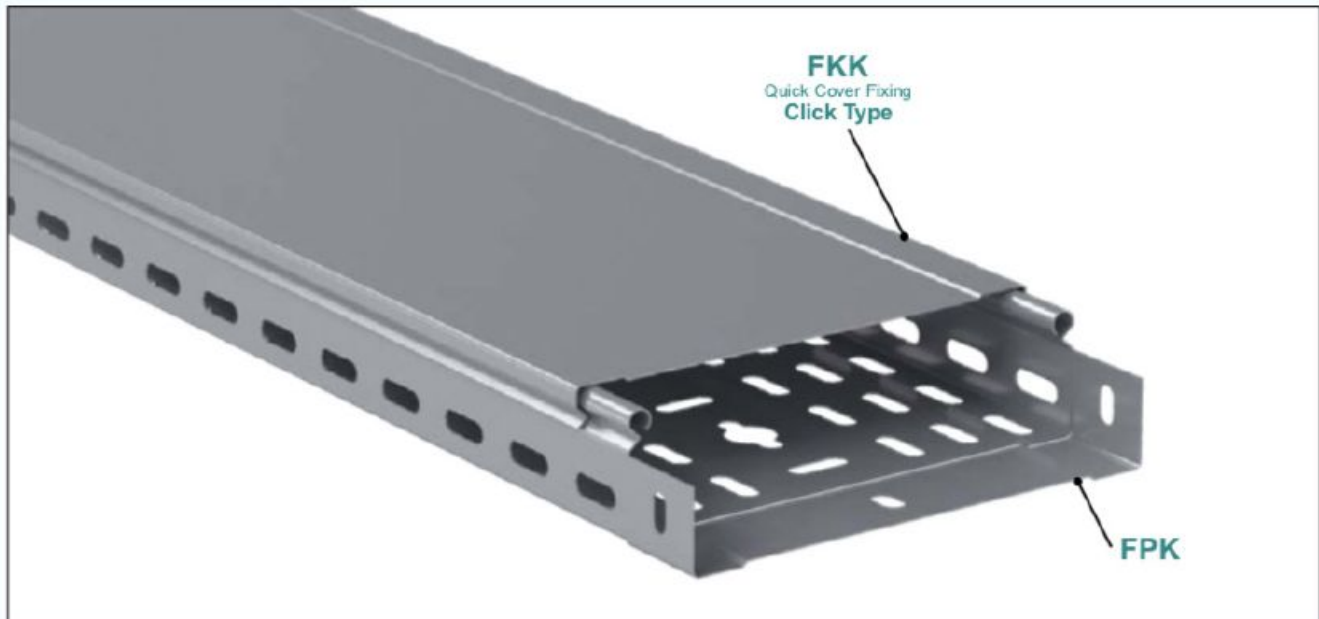
Pre - Galvanised

FKK ...		0.6mm			
CODE	Width a mm	Length L mm	kg 1 pc	pcs	
FKK 05 06 PG	50	3000	0.38	2	
FKK 07 06 PG	75	3000	0.50	2	
FKK 10 06 PG	100	3000	0.62	2	
FKK 12 06 PG	125	3000	0.74	2	
FKK 15 06 PG	150	3000	0.85	2	
FKK 20 06 PG	200	3000	1.09	2	
0.7mm					
FKK 05 07 PG	50	3000	0.44	2	
FKK 07 07 PG	75	3000	0.58	2	
FKK 10 07 PG	100	3000	0.72	2	
FKK 12 07 PG	125	3000	0.86	2	
FKK 15 07 PG	150	3000	0.99	2	
FKK 20 07 PG	200	3000	1.27	2	
0.8mm					
FKK 05 08 PG	50	3000	0.51	2	
FKK 07 08 PG	75	3000	0.66	2	
FKK 10 08 PG	100	3000	0.82	2	
FKK 12 08 PG	125	3000	0.98	2	
FKK 15 08 PG	150	3000	1.14	2	
FKK 20 08 PG	200	3000	1.45	2	
FKK 22 08 PG	225	3000	1.61	2	
FKK 25 08 PG	250	3000	1.76	2	
FKK 30 08 PG	300	3000	2.08	2	

FKK		1.0mm			
CODE	Width a mm	Length L mm	kg 1 pc	pcs	
FKK 05 10 PG	50	3000	0.63	2	
FKK 07 10 PG	75	3000	0.83	2	
FKK 10 10 PG	100	3000	1.03	2	
FKK 12 10 PG	125	3000	1.22	2	
FKK 15 10 PG	150	3000	1.42	2	
FKK 20 10 PG	200	3000	1.81	2	
FKK 22 10 PG	225	3000	2.01	2	
FKK 25 10 PG	250	3000	2.20	2	
FKK 30 10 PG	300	3000	2.60	2	
FKK 40 10 PG	400	3000	3.38	2	
FKK 45 10 PG	450	3000	3.60	2	
FKK 50 10 PG	500	3000	4.00	2	
FKK 60 10 PG	600	3000	4.75	2	
1.2mm					
FKK 05 12 PG	50	3000	0.76	2	
FKK 07 12 PG	75	3000	0.99	2	
FKK 10 12 PG	100	3000	1.23	2	
FKK 12 12 PG	125	3000	1.47	2	
FKK 15 12 PG	150	3000	1.70	2	
FKK 20 12 PG	200	3000	2.17	2	
FKK 22 12 PG	225	3000	2.41	2	
FKK 25 12 PG	250	3000	2.64	2	
FKK 30 12 PG	300	3000	3.11	2	
FKK 40 12 PG	400	3000	4.06	2	
FKK 45 12 PG	450	3000	4.53	2	
FKK 50 12 PG	500	3000	5.00	2	
FKK 60 12 PG	600	3000	5.94	2	

		0.5mm			
CODE	Width a mm	Length L mm	kg 1 pc	pcs	
FKK 05 05 PG	50	3000	0.31	2	
FKK 10 05 PG	100	3000	0.51	2	

Mounting Example



CABLE TRAYS SYSTEM

Cover of Cable Tray / Ladder

Kablo Kanalı ve Merdiven Kapağı



Important!

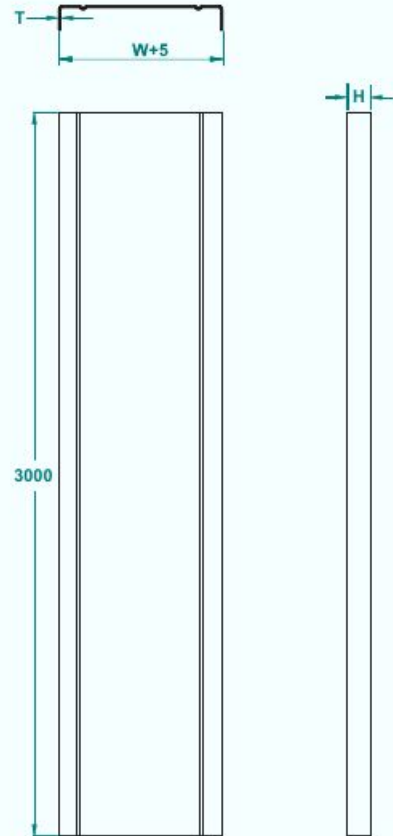
For fixing cable tray cover sections use 4 pcs of KT/1 cover clamps for 1 lenght

Pre - Galvanised

KK ...		0.6mm			
CODE	Width W mm	Length L mm	kg 1 mt.	pcs	
KK 05 06 PG	50	3000	0.38	2	
KK 07 06 PG	75	3000	0.50	2	
KK 10 06 PG	100	3000	0.62	2	
KK 12 06 PG	125	3000	0.74	2	
KK 15 06 PG	150	3000	0.85	2	
KK 20 06 PG	200	3000	1.09	2	
		0.8mm			
KK 05 08 PG	50	3000	0.51	2	
KK 07 08 PG	75	3000	0.66	2	
KK 10 08 PG	100	3000	0.82	2	
KK 12 08 PG	125	3000	0.98	2	
KK 15 08 PG	150	3000	1.14	2	
KK 20 08 PG	200	3000	1.45	2	
KK 22 08 PG	225	3000	1.61	2	
KK 25 08 PG	250	3000	1.76	2	
KK 30 08 PG	300	3000	2.08	2	
		1.0mm			
KK 05 10 PG	50	3000	0.63	2	
KK 07 10 PG	75	3000	0.83	2	
KK 10 10 PG	100	3000	1.03	2	
KK 12 10 PG	125	3000	1.22	2	
KK 15 10 PG	150	3000	1.42	2	
KK 20 10 PG	200	3000	1.81	2	
KK 22 10 PG	225	3000	2.01	2	
KK 25 10 PG	250	3000	2.20	2	
KK 30 10 PG	300	3000	2.60	2	
KK 40 10 PG	400	3000	3.38	2	

KK ...		1.2mm			
CODE	Width W mm	Length L mm	kg 1 mt.	pcs	
KK 05 12 PG	50	3000	0.76	2	
KK 07 12 PG	75	3000	0.99	2	
KK 10 12 PG	100	3000	1.23	2	
KK 12 12 PG	125	3000	1.47	2	
KK 15 12 PG	150	3000	1.70	2	
KK 20 12 PG	200	3000	2.17	2	
KK 22 12 PG	225	3000	2.41	2	
KK 25 12 PG	250	3000	2.64	2	
KK 30 12 PG	300	3000	3.11	2	
KK 40 12 PG	400	3000	4.06	2	
KK 45 12 PG	450	3000	4.53	2	
KK 50 12 PG	500	3000	5.00	2	
KK 60 12 PG	600	3000	5.94	2	
		1.5mm			
KK 05 15 PG	50	3000	0.95	2	
KK 07 15 PG	75	3000	1.24	2	
KK 10 15 PG	100	3000	1.54	2	
KK 12 15 PG	125	3000	1.83	2	
KK 15 15 PG	150	3000	2.12	2	
KK 20 15 PG	200	3000	2.71	2	
KK 22 15 PG	225	3000	3.01	2	
KK 25 15 PG	250	3000	3.30	2	
KK 30 15 PG	300	3000	3.89	2	
KK 40 15 PG	400	3000	5.07	2	
KK 45 15 PG	450	3000	5.66	2	
KK 50 15 PG	500	3000	6.25	2	
KK 60 15 PG	600	3000	7.42	2	

KK



Standard



Reinforced

Cover Clamp

Kapak Tutucu KT/1 Tipi

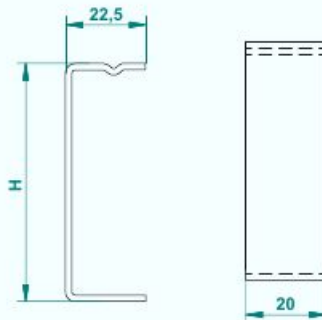


Important!

Use 4 pcs of KT/1 cover clamps for 1 lenght



KT/1



APPLICATIONS

Cable routing

MATERIAL

Steel, strip-galv. acc. to the Sendzimir method to TS-EN 10346:2011 (PG)

Available finishes:

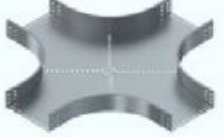
HDG-steel, hot-dip galv. to TS-EN ISO 1461:2011 (HDG)
SS- stainless steel AISI 304L and AISI 316L (SS)
EP- powder coating in a full range of colours (RAL)

Thickn. (ga) [mm]:

0.6 0.8 1.0 1.2 1.5

Cable Tray Bends and Accessories

Kablo Kanalı Dönüşleri ve Aksesuarları

Horizontal Bend of Cable Tray Yatay Kanal Dönüş Elemanı  KA90R1 150°	Horizontal Bend of Cable Tray Yatay Kanal Dönüş Elemanı  KA90R2 - KA90R4 R300 - R600	Horizontal Adjustable Bends Yatay Hareketli Dönüş Elemanı  KA90H 15-90°	Horizontal Bend of Cable Tray Yatay Kanal Dönüş Elemanı  KA45R2 - KA45R4 R300 - R600	Fish Plate Taban Birleştirme Elemanı  FBE
Middle Reducer Bend of Cable Tray Kanal Ortadan Redüksiyon  ROS	Left Reducer Bend of Cable Tray Kanal Soldan Redüksiyon  RSL	Right Reducer Bend of Cable Tray Kanal Sağdan Redüksiyon  RGL	Tee Horizontal Bend of Cable Tray "T" Yatay Kanal Dönüş Elemanı  KATR2 - KATR4 R300 - R600	Cross Bend of Cable Tray 4'lü Kanal Bağlantı Elemanı  KADR2 - KADR4 R300 - R60
Vertical Inside Bend of Cable Tray Dikey Kanal İç Büküye Elemanı  KAIS 90°	Vertical Outside Bend of Cable Tray Dikey Kanal Dış Büküye Elemanı  KADS 90°	Vertical 45° Inside Bend of Cable Tray 45° Dikey Kanal İç Büküye Elemanı (Sabit)  KAIS 45°	Vertical 45° Outside Bend of Cable Tray 45° Dikey Kanal Dış Büküye Elemanı (Sabit)  KADS 45°	Modular Adjustable Riser Bend Modüler İnş - Çıkış Elemanı  KAMB
Vertical Inside Bend of Cable Tray Dikey Kanal İç Büküye Elemanı  R300 - R600	Vertical Outside Bend of Cable Tray Dikey Kanal Dış Büküye Elemanı  KADSR2 90° - KADSR4 90° R300 - R600	Vertical Inside Bend of Cable Tray Dikey Kanal İç Büküye Elemanı  KAIS45R2 - KAIS45R4 R300 - R600	Vertical Outside Bend of Cable Tray Dikey Kanal Dış Büküye Elemanı  KADS45R2 - KADS45R4 R300 - R600	Vertical Outside Bend of Cable Tray Dikey Kanal Dış Büküye Elemanı  KAMD
Vertical Tee - Lengthwise Dikey T Dönüş  KADT	Vertical Tee from the Middle Dikey Ortadan T dönüş  KAMT	Vertical Elbow - Left Dikey Sol Dirsek  KADL	Vertical Elbow - Right Dikey Sağ Dirsek  KADG	Reducer Connecion / Bend Reducer Redüksiyon Eki / Dönüş reduksiyon  RC

WALL BRACKET

Wall Bracket



U Profile Brackets

U Profil Sivama Konsolu



Pre-Galvanised

UK	PG			
CODE	Width of Tray	Length L mm	kg 1 pc	pcs
UK 05 PG	50	80	0,09	10
UK 10 PG	100	130	0,15	10
UK 15 PG	150	180	0,21	10
UK 20 PG	200	230	0,27	10
UK 25 PG	250	280	0,33	10
UK 30 PG	300	330	0,49	10
UK 40 PG	400	430	0,63	10
UK 50 PG	500	530	0,78	10
UK 60 PG	600	630	0,93	10

Hot Dip. Galvanised

UK	HDG			
CODE	Width of Tray	Length L mm	kg 1 pc	pcs
UK 05 HDG	50	80	0,09	50
UK 10 HDG	100	130	0,16	50
UK 15 HDG	150	180	0,22	50
UK 20 HDG	200	230	0,28	50
UK 25 HDG	250	280	0,35	20
UK 30 HDG	300	330	0,51	20
UK 40 HDG	400	430	0,66	20
UK 50 HDG	500	530	0,82	10
UK 60 HDG	600	630	0,98	10

U Profile Ceiling Supports Similing Face

U Profil Tavan Tespit , Ayarlanabilir Tip - PG



Pre-Galvanised

UT2 03	PG			
CODE	Size mm	Thickness T mm	kg 1 pc	pcs
UT2 03 PG	110x80	2,0	0,34	50

Hot Dip. Galvanised

UT2 03	HDG			
CODE	Size mm	Thickness T mm	kg 1 pc	pcs
UT2 03 HDG	110x80	2,0	0,36	50

U Profile Ceiling Supports Similing Face "L Type"

U Profil Tavan Tespit Ayarlanabilir "L" Tipi



Pre-Galvanised

UT2 04	PG			
CODE	Size mm	Thickness T mm	kg 1 pc	pcs
UT2 04 PG	110x80	2,0	0,17	50

Hot Dip. Galvanised

UT2 04	HDG			
CODE	Size mm	Thickness T mm	kg 1 pc	pcs
UT2 04 HDG	110x80	2,0	0,18	50

U Profile Straight Connector

U Profil Birleştirme Elemanı



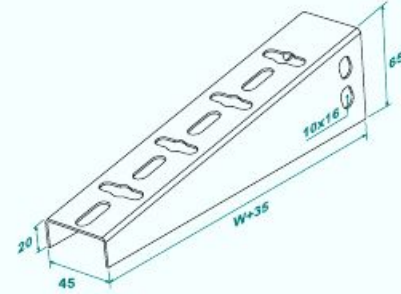
Pre-Galvanised

UBE	PG			
CODE	Length mm	Thickness T mm	kg 1 pc	pcs
UBE PG	200	2,0	0,33	50

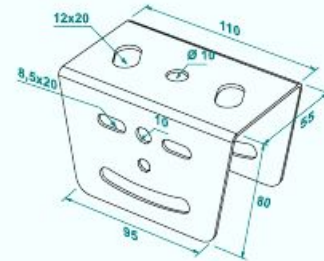
Hot Dip. Galvanised

UBE	HDG			
CODE	Length L mm	Thickness T mm	kg 1 pc	pcs
UBE HDG	200	2,0	0,35	50

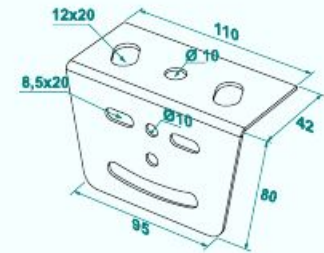
UK



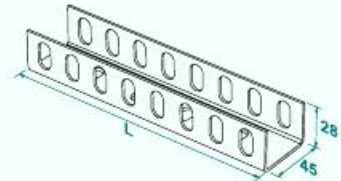
UT2 03



UT2 04



UBE



MATERIAL & FINISH

PG: Sendzimir method to TS-EN 10343:2011

HDG: Steel, hot-dip galv. to TSE-EN ISO 1461:2011 (HDG)

Available finishes:

SS - Stainless steel A/SI 304L and aisi 316L (SS)

EP- powder coating in a full range of colours (RAL)

Thickn. (ga) [mm]:

WALL BRACKET

Omega "C" Bracket

Omega "C" tipi Tavan Konsolu



Pre-Galvanized

DKC ...

CODE	Length L mm	F _{max} KN	kg 1pc	pcs
DKC 10 PG	145	1.3	0.58	30
DKC 15 PG	195	1.0	0.64	25
DKC 20 PG	245	0.8	0.71	20
DKC 30 PG	345	0.5	0.85	15
DKC 40 PG	445	0.3	0.99	10

Hot-Dip Galvanized

DKC ...

CODE	Length L mm	F _{max} KN	kg 1pc	pcs
DKC 10 HDG	145	1.3	0.58	30
DKC 15 HDG	195	1.0	0.64	25
DKC 20 HDG	245	0.8	0.71	20
DKC 30 HDG	345	0.5	0.85	15
DKC 40 HDG	445	0.3	0.99	10

Omega "C" Bracket (Universal)

Omega "C" tipi Tavan Konsolu



Pre-Galvanized

WBC ...

CODE	Length L mm	F _{max} KN	kg 1pc	pcs
WBC 10 PG	170	1.3	0.66	30
WBC 15 PG	220	1.0	0.73	25
WBC 20 PG	270	0.8	0.80	20
WBC 30 PG	370	0.5	0.94	15
WBC 40 PG	470	0.3	1.08	10

Hot-Dip Galvanized

WBC ...

CODE	Length L mm	F _{max} KN	kg 1pc	pcs
WBC 10 HDG	170	1.3	0.66	30
WBC 15 HDG	220	1.0	0.73	25
WBC 20 HDG	270	0.8	0.80	20
WBC 30 HDG	370	0.5	0.94	15
WBC 40 HDG	470	0.3	1.08	10

Omega Spacer

Omega Mesafe Parçası



Pre-Galvanized

OMP

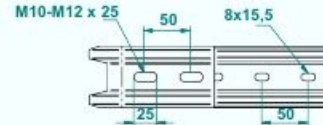
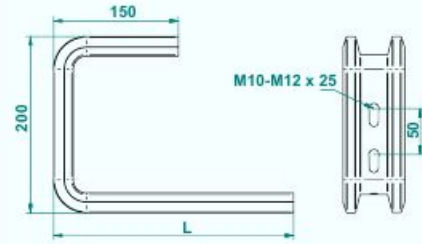
CODE	kg 1pc	pcs
OMP PG	0.02	100

Hot-Dip Galvanized

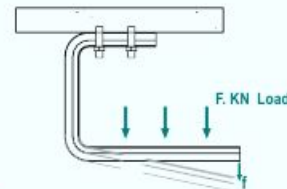
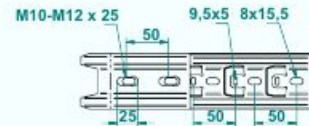
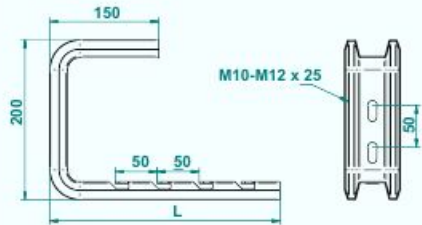
OMP

CODE	kg 1pc	pcs
OMP HDG	0.02	100

DKC



WBC



APPLICATIONS

Cable routing / Standard : IEC 61537

Available finishes:

Steel, hot-dip galv. to TS-EN ISO 1461:2011 (HDG)
PG- Steel, strip-galv. acc. to the Sendzimir method to TS-EN 10346:2011 (PG)
SS- stainless steel AISI 304L and AISI 316L (SS)
EP- powder coating in a full range of colours (RAL)

Thickn. (ga) [mm]: 2.0

Single Rod Tray Carriers

Tek Tıjlı Kanal Taşıyıcı



Pre-Galvanised

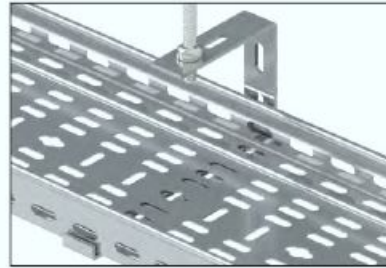
TK1	PG			
CODE	Width of Tray	Length L mm	kg 1 pc	pcs
TK1 50 PG	50	55	0.09	100
TK1 100 PG	100	105	0.11	100
TK1 150 PG	150	155	0.15	100
TK1 200 PG	200	205	0.22	100
TK1 300 PG	300	305	0.42	50

Hot Dip Galvanized

TK1	HDG			
CODE	Width of Tray	Length L mm	kg 1 pc	pcs
TK1 50 HDG	50	55	0.09	100
TK1 100 HDG	100	105	0.12	100
TK1 150 HDG	150	155	0.16	100
TK1 200 HDG	200	205	0.23	100
TK1 300 HDG	300	305	0.44	50

Single Rod Tray Carriers (C Type)

C Tipi Kanal Taşıyıcı



Pre-Galvanised

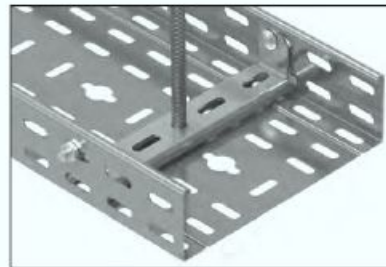
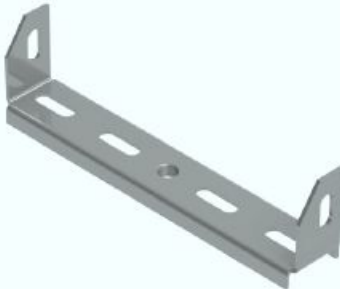
TK5	PG			
CODE	Width of Tray	Length L mm	kg 1 pc	pcs
TK5 50 PG	50	60	0.19	50
TK5 100 PG	100	110	0.26	100
TK5 150 PG	150	160	0.38	50
TK5 200 PG	200	210	0.44	50

Hot Dip Galvanized

TK5	HDG			
CODE	Width of Tray	Length L mm	kg 1 pc	pcs
TK5 50 HDG	50	60	0.19	50
TK5 100 HDG	100	110	0.26	100
TK5 150 HDG	150	160	0.38	50
TK5 200 HDG	200	210	0.44	50

Single Rod Tray Carriers M8

U Tipi Kanal İçten Taşıyıcı



Pre-Galvanised

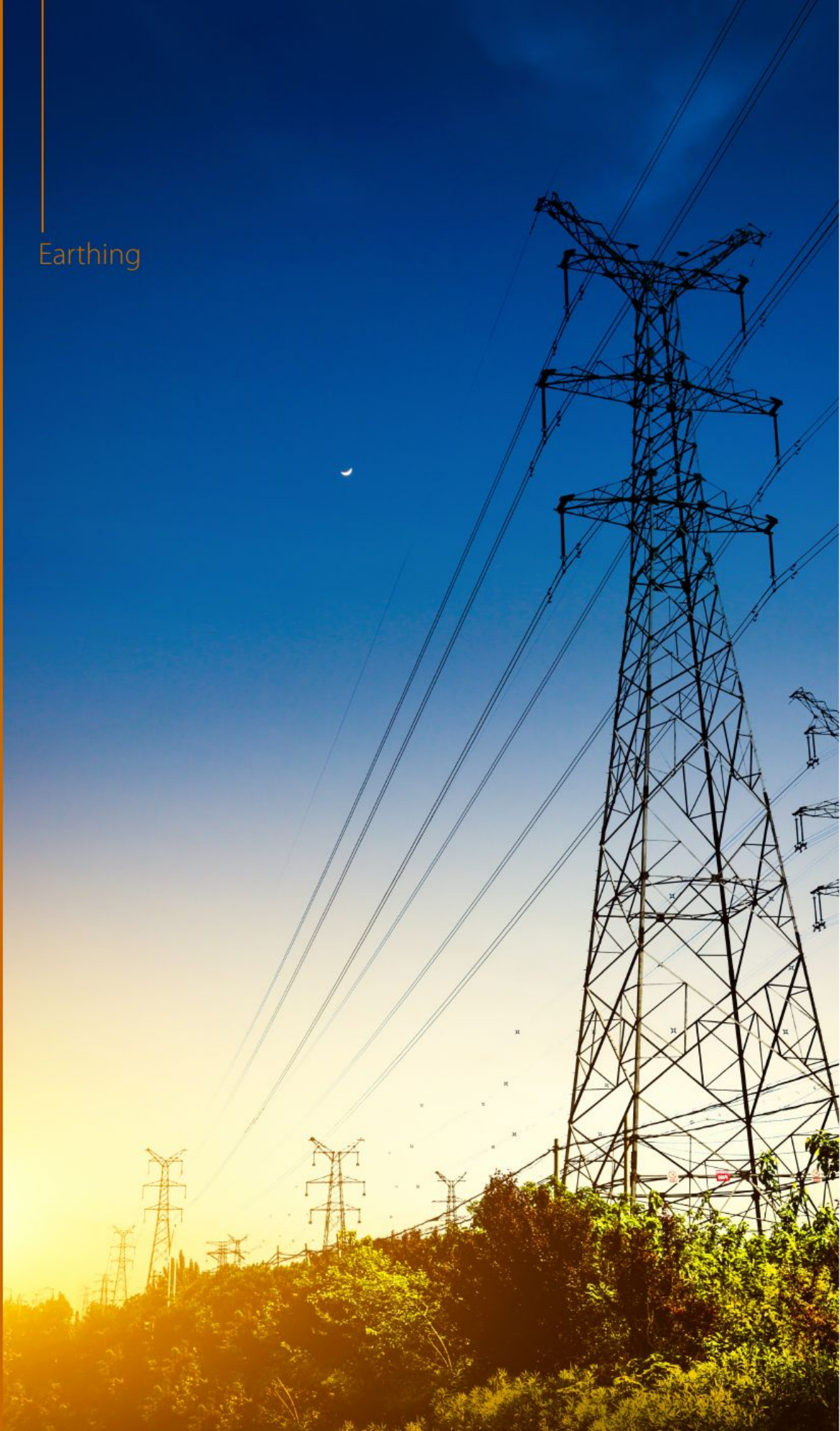
TK6	H:40	PG		
CODE	Width of Tray	Length L mm	kg 1 pc	pcs
TK6 405 M8 PG	50	45	0.10	50
TK6 410 M8 PG	100	95	0.14	50
TK6 415 M8 PG	150	145	0.18	50
TK6 420 M8 PG	200	195	0.26	25
TK6 425 M8 PG	250	245	0.31	25
TK6 430 M8 PG	300	295	0.36	20

Pre-Galvanised

TK6	H:60	PG		
CODE	Width of Tray	Length L mm	kg 1 pc	pcs
TK6 605 M8 PG	50	45	0.13	50
TK6 610 M8 PG	100	95	0.17	50
TK6 615 M8 PG	150	145	0.21	50
TK6 620 M8 PG	200	195	0.30	25
TK6 625 M8 PG	250	245	0.35	25
TK6 630 M8 PG	300	295	0.40	20

EARTHING

Earthing



Hot Dip Galvanized Strip

Galvaniz Şeritler

Part No.	Material	Conductor Diameter	Standard Coil Size	Weight (m)
ET.FD.TS.303	StZn	30x3 mm	50 m ~	0,73
ET.FD.TS.3035	StZn	30x3.5 mm	50 m ~	0,85
ET.FD.TS.304	StZn	30x4 mm	50 m ~	0,96
ET.FD.TS.305	StZn	30x5 mm	40 m ~	1,20
ET.FD.TS.353	StZn	35x3 mm	50 m ~	0,85
ET.FD.TS.254	StZn	25x4 mm	50 m ~	0,80
ET.FD.TS.403	StZn	40x3 mm	50 m ~	0,96
ET.FD.TS.404	StZn	40x4 mm	40 m ~	1,30
ET.FD.TS.405	StZn	40x5 mm	40 m ~	1,60
ET.FD.TS.504	StZn	50x4 mm	40 m ~	1,60
ET.FD.TS.505	StZn	50x5 mm	40 m ~	2,00
ET.FD.TS.506	StZn	50x6 mm	6 m	2,40
ET.FD.TS.605	StZn	60x5 mm	6 m	2,40

Galvaniz iletkenler EN 62561-2'e göre üretilmektedir.

Galvanized conductors are manufactured according to EN 62561-2

St: Çelik / Steel Zn: Çinko / Zinc



Hot Dip Galvanized Earth Rod

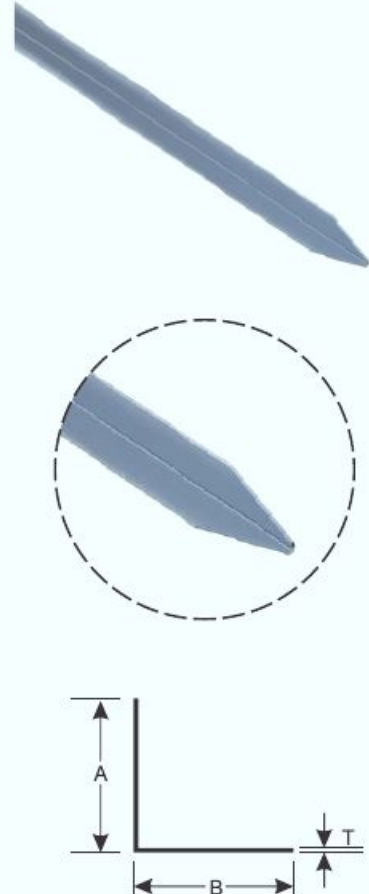
Galvaniz Elektrodlar

Part No.	Material	Dimensions (A*B*T)	Lenght	Weight (each)
ET.FD.TKK.404100	StZn	40x40x4 mm	1000 mm	2,40
ET.FD.TKK.404150	StZn	40x40x4 mm	1500 mm	3,60
ET.FD.TKK.505100	StZn	50x50x5 mm	1000 mm	3,90
ET.FD.TKK.505150	StZn	50x50x5 mm	1500 mm	5,80
ET.FD.TKK.505200	StZn	50x50x5 mm	2000 mm	7,80
ET.FD.TKK.604100	StZn	60x60x4 mm	1000 mm	3,70
ET.FD.TKK.604150	StZn	60x60x4 mm	1500 mm	5,60
ET.FD.TKK.604200	StZn	60x60x4 mm	2000 mm	7,40
ET.FD.TKK.605100	StZn	60x60x5 mm	1000 mm	4,60
ET.FD.TKK.605150	StZn	60x60x5 mm	1500 mm	6,90
ET.FD.TKK.605200	StZn	60x60x5 mm	2000 mm	9,10
ET.FD.TKK.606100	StZn	60x60x6 mm	1000 mm	5,40
ET.FD.TKK.606150	StZn	60x60x6 mm	1500 mm	8,10
ET.FD.TKK.606200	StZn	60x60x6 mm	2000 mm	11,00
ET.FD.TKK.655100	StZn	65x65x5 mm	1000 mm	4,90
ET.FD.TKK.655150	StZn	65x65x5 mm	1500 mm	7,50
ET.FD.TKK.655200	StZn	65x65x5 mm	2000 mm	10,00
ET.FD.TKK.656100	StZn	65x65x6 mm	1000 mm	6,20
ET.FD.TKK.656150	StZn	65x65x6 mm	1500 mm	9,00
ET.FD.TKK.656200	StZn	65x65x6 mm	2000 mm	12,00
ET.FD.TKK.657100	StZn	65x65x7 mm	1000 mm	7,00
ET.FD.TKK.657150	StZn	65x65x7 mm	1500 mm	10,50
ET.FD.TKK.657200	StZn	65x65x7 mm	2000 mm	14,00

Galvaniz Elektrodlar EN 62561-2'e göre üretilmektedir.

Galvanized electrodes are manufactured according to EN 62561-2

St: Çelik / Steel Zn: Çinko / Zinc



EARTHING SYSTEMS

Hot Dip Galvanized Earth Rod

Galvaniz Elektrodlar

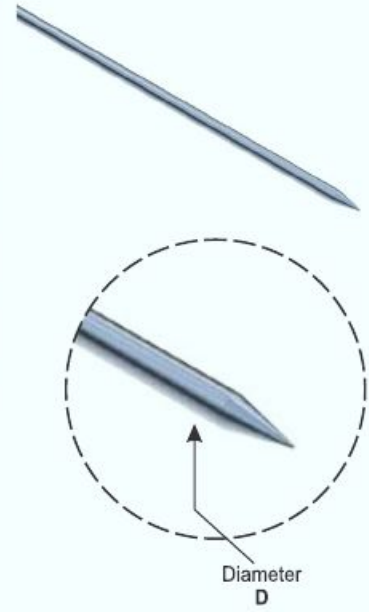
Part No.	Material	Diameter D	Lenght	Weight (each)
ET.FD.TES.16100	StZn	16 mm	1000 mm	1,60
ET.FD.TES.16150	StZn	16 mm	1500 mm	2,40
ET.FD.TES.16200	StZn	16 mm	2000 mm	3,20
ET.FD.TES.18100	StZn	18 mm	1000 mm	2,00
ET.FD.TES.18150	StZn	18 mm	1500 mm	3,00
ET.FD.TES.18200	StZn	18 mm	2000 mm	4,00
ET.FD.TES.20100	StZn	20 mm	1000 mm	2,50
ET.FD.TES.20150	StZn	20 mm	1500 mm	3,75
ET.FD.TES.20200	StZn	20 mm	2000 mm	5,00

Galvaniz Elektrodlar EN 62561-2'e göre üretilmektedir.

Galvanized electrodes are manufactured according to EN 62561-2

St: Çelik / Steel

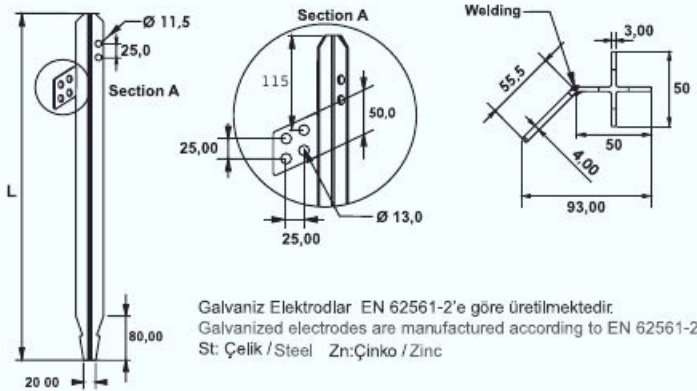
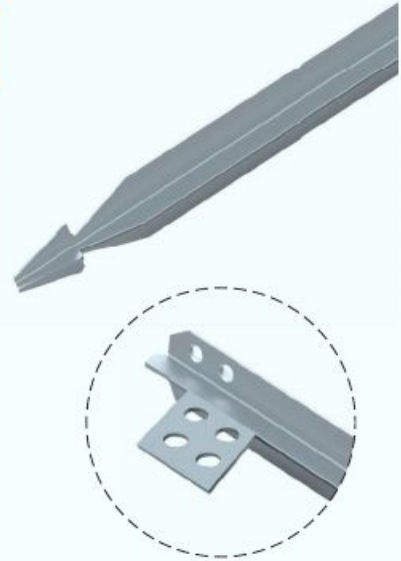
Zn: Çinko / Zinc



Hot Dip Galvanized Earth Rod

Galvaniz Elektrodlar

Part No.	Material	Dimensions	Height	Weight (each)
ET.FD.TEX.503100	StZn	300x300 mm	300 mm	9,00
ET.FD.TEX.503150	StZn	400x400 mm	400 mm	12,90
ET.FD.TEX.503200	StZn	300x300 mm	300 mm	9,00
ET.FD.TEX.503250	StZn	400x400 mm	400 mm	12,90
ET.FD.TEX.503300	StZn	400x400 mm	400 mm	12,90



Galvaniz Elektrodlar EN 62561-2'e göre üretilmektedir.

Galvanized electrodes are manufactured according to EN 62561-2

St: Çelik / Steel Zn: Çinko / Zinc

Active Earthing Rod

Aktif Topraklama Çubuğu



Hermes Earthing PRO45 Active Lightning Rod

Hermes Earthing Pro45 Aktif Paratoner

Standard: NFC 17-102 / TS 13709

The Hermes Earthing PRO45 Active Lightning Rod is manufactured in compliance with the NFC 17-102 and TS 13709 standards. It is produced from Peteks TE high corrosion-resistant stainless steel, ensuring excellent durability and long service life even in harsh environmental conditions. The unit features a testable design, allowing periodic inspections and performance verification during routine maintenance.

Pro45 aktif paratoner NFC 17-102 standardına göre üretilmiştir. Peteks TE korozyon dayanımı yüksek paslanmaz çelik malzemeden üretilmiştir. Periyodik bakımlarda test edilmek üzere test edilebilir modeldir.



Hermes PRO60 Active Lightning Rod

Hermes PRO60 Paratoner

Standard: NFC 17-102 / TS 13709

The Hermes PRO60 Active Lightning Rod is manufactured in accordance with the NFC 17-102 and TS 13709 standards. The PRO60 is constructed from high corrosion-resistant stainless steel, ensuring exceptional durability and long-term reliability in demanding environmental conditions. It features a testable design, allowing its performance to be verified during periodic inspection and maintenance procedures.

Hermes PRO60 aktif paratoner NFC 17-102 ve TS 13709 standardına göre üretilmiştir. PRO60 korozyon dayanımı yüksek paslanmaz çelik malzemeden üretilmiştir. Periyodik bakımlarda test edilmek üzere test edilebilir modeldir.

Active Counter

Yıldırım Sayıcı



Specification	Value
Display Type	6-Digit Analog Display
Lightning Current Rating (kA)	1 kA – 100 kA – 150 kA
IP Protection Rating	IP66
Maintenance	Maintenance-Free
Operating Status	Analog Operation
Standard	IEC 62561-6
Reset Function	Not Available
Material	100% Stainless Steel
Installation Method	Easy installation without disconnecting the conductor

ELECTRICAL MATERIALS

Electrical Materials





Code	Product Name
2000	2-Way Earthed Terminal Block Extension Socket



Code	Product Name
2000-1 / 2000-2 / 2000-3 / 2000-5	2-Way Earthed Switched Terminal Block Extension Socket



Code	Product Name
2000-11	2-Way Earthed Switched Group Socket with Terminal Blocks



Code	Product Name
2011-1 / 2011-2 / 2011-3 / 2011-5	2-Way Switched Earthed Group Socket with 1m, 2m, 3m and 5m Cables



Code	Product Name
3000	3-Way Earthed Group Socket with Terminal Blocks



Code	Product Name
3000-1 / 3000-2 / 3000-3 / 3000-5	3-Way Earthed Group Socket with 1m, 2m, 3m and 5m Cables



Code	Product Name
3011	3-Way Earthed Switched Terminal Block Extension Socket



Code	Product Name
3011-1 / 3011-2 / 3011-3 / 3011-5	3-Way Switched Earthed Group Socket with 1m, 2m, 3m and 5m Cables



Code	Product Name
4000	4-Way Earthed Group Socket with Terminal Blocks



Code	Product Name
4000-1 / 4000-2 / 4000-3 / 4000-5	4-Way Earthed Group Socket with 1m, 2m, 3m and 5m Cables



Code	Product Name
6000	6-Way Earthed Group Socket with Terminal Blocks



Code	Product Name
6000-1 / 6000-2 / 6000-3 / 6000-5	6-Way Earthed Group Socket with 1m, 2m, 3m and 5m Cables



Code	Product Name
6011	6-Way Switched Earthed Group Socket with Terminal Blocks



Code	Product Name
6011-1 / 6011-2 / 6011-3 / 6011-5	6-Way Switched Earthed Group Socket with 1m, 2m, 3m and 5m Cables



GROUP SOCKETS

UPS Earthed Group Sockets



Code	Product Name
2000-U	2-Way Switched UPS Group Socket with Terminal Blocks



Code	Product Name
2011-U	2-Way Earthed Switched Terminal Block Extension Socket



Code	Product Name
3000-U	2-Way Earthed Switched Group Socket with Terminal Blocks



Code	Product Name
3011-U	2-Way Switched Earthed Group Socket with 1m, 2m, 3m and 5m Cables



Code	Product Name
4000-U	3-Way Earthed Group Socket with Terminal Blocks



Code	Product Name
4011-U	3-Way Earthed Group Socket with 1m, 2m, 3m and 5m Cables



Code	Product Name
6000-U	3-Way Earthed Switched Terminal Block Extension Socket



Code	Product Name
6011-U	3-Way Switched Earthed Group Socket with 1m, 2m, 3m and 5m Cables





Code	Product Name
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2000-S	2-Way Earthed Group Socket with Terminal Blocks
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Code	Product Name
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4000-S	4-Way Earthed Group Socket with Terminal Blocks
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Code	Product Name
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2011-S	2-Way Switched Earthed Group Socket with Terminal Blocks
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Code	Product Name
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4011-S	4-Way Switched Earthed Group Socket with Terminal Blocks
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Code	Product Name
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3000-S	3-Way Earthed Group Socket with Terminal Blocks
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Code	Product Name
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6000-S	6-Way Earthed Group Socket with Terminal Blocks
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Code	Product Name
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3011-S	3-Way Switched Earthed Group Socket with Terminal Blocks
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Code	Product Name
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6011-S	6-Way Switched Earthed Group Socket with Terminal Blocks
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LIGHTING

Lighting Fixtures



Code	Product Name
0203-B	White Vera Twin-Bulb Light Fixture
  	



Code	Product Name
0205-B	White Koza Twin-Bulb Light Fixture
  	



Code	Product Name
0203-G	Gold Vera Twin-Bulb Light Fixture
  	



Code	Product Name
0205-G	Gold Koza Twin-Bulb Light Fixture
  	



Code	Product Name
0203-S	Silver Vera Twin-Bulb Light Fixture
  	



Code	Product Name
0205-S	Silver Koza Twin-Bulb Light Fixture
  	



Code	Product Name
0203-K	Beech Vera Twin-Bulb Light Fixture
  	



Code	Product Name
0205-K	Beech Koza Twin-Bulb Light Fixture
  	



Code	Product Name
0203-C	Walnut Vera Twin-Bulb Light Fixture
  	



Code	Product Name
0205-C	Walnut Koza Twin-Bulb Light Fixture
  	



Code	Product Name
0204-B	White Vera Midi Light Fixture
  	



Code	Product Name
0204-G	Gold Vera Midi Light Fixture
  	



Code	Product Name
0204-S	Silver Vera Midi Light Fixture
  	



Code	Product Name
0204-G	Silver Vera Midi Light Fixture
  	

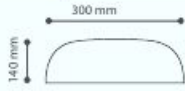


Code	Product Name
0204-K	Beech Vera Midi Light Fixture
  	

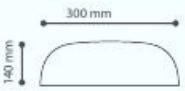


Code	Product Name
0204-C	Walnut Vera Midi Light Fixture
  	

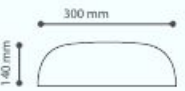


Code	Product Name
0202-C	Walnut Koza Wall Light
  	

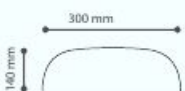


Code	Product Name
0202-G	Gold Koza Wall Light
  	



Code	Product Name
0202-K	Beech Koza Wall Light
  	



Code	Product Name
0202-S	Silver Koza Wall Light
  	



Code	Product Name
2004	Lale Globe Light Fixture
  	



Code	Product Name
2010	Koza Mini Globe Light Fixture
  	



Code	Product Name
2012	Oval Cage Light Fixture
  	



Code	Product Name
2015	Burçak Wall Light
  	

FUSE BOXES



Code	Product Name
2048	1-2 Way Fuse Box



Code	Product Name
2049	3-4 Way Fuse Box



Code	Product Name
8009	9-Way Flush-Mounted W-Type Circuit Breaker Box



Code	Product Name
8109	9-Way Surface-Mounted W-Type Circuit Breaker Box



Code	Product Name
8018	18-Way Flush-Mounted W-Type Circuit Breaker Box



Code	Product Name
8118	18-Way Surface-Mounted W-Type Circuit Breaker Box



Code	Product Name
8024	24-Way Flush-Mounted W-Type Circuit Breaker Box



Code	Product Name
8124	24-Way Surface-Mounted W-Type Circuit Breaker Box



Code	Product Name
8036	36-Way Flush-Mounted W-Type Circuit Breaker Box



Code	Product Name
8136	36-Way Surface-Mounted W-Type Circuit Breaker Box



Code	Product Name
1006	Unearthed Male Plug
	10A 250V MAX 2400W



Code	Product Name
1001	Earthed Male Plug
	16A 250V MAX 3600W



Code	Product Name
1005	Unearthed Female Plug
	10A 250V MAX 2400W



Code	Product Name
1002	Inline Connector
	6A 250V MAX 1200W



Code	Product Name
1003	3-Way Straight Goliath Socket
	16A 250V MAX 3600W



Code	Product Name
1008	Portable Earthed Female Plug
	16A 250V MAX 3600W



Code	Product Name
1015	5-Way T-Type Plug
	10A 250V MAX 2400W



Code	Product Name
1013	3-Way T-Type Plug
	10A 250V MAX 2400W



Code	Product Name
1010	Universal Plug Adapter
	16A 250V MAX 3600W



Code	Product Name
1006-S	Unearthed Male Plug
	10A 250V MAX 2400W



Code	Product Name
1001-S	Earthed Male Plug
	16A 250V MAX 3600W



Code	Product Name
1005-S	Unearthed Female Plug
	10A 250V MAX 2400W



Code	Product Name
1002-S	Inline Connector
	6A 250V MAX 1200W



Code	Product Name
1003-S	3-Way Straight Goliath Socket
	16A 250V MAX 3600W



Code	Product Name
1008-S	Portable Earthed Female Plug
	16A 250V MAX 3600W



Code	Product Name
1004	Switched Earthed Male Plug
	16A 250V MAX 3600W



Code	Product Name
1009	UK Plug Adapter
	16A 250V MAX 3600W



Code	Product Name
1011	US Plug Adapter
	250V MAX 1200W

RUBBERS

Industrial Rubber Plugs and Sockets



Code	Product Name
MK101	1x16A Single Phase Straight Earthed Male Plug
	16A 250V MAX 3600W



Code	Product Name
MK109	1x16A Single Phase New Type Earthed Male Plug
	16A 250V MAX 3600W



Code	Product Name
MK108	1x16A Single Phase Handle Type Earthed Male Plug
	16A 250V MAX 3600W



Code	Product Name
MK104	1x16A Single Phase Earthed Wall Socket
	16A 250V MAX 3600W



Code	Product Name
MK105	1x16A Single Phase Earthed 2-Way Group Socket
	16A 250V MAX 3600W



Code	Product Name
MK107	1x16A Single Phase Earthed 4-Way Group Socket
	16A 250V MAX 3600W



Code	Product Name
TK201	3x25A Three Phase Straight Plug
	25A 380V



Code	Product Name
TK205	3x25A Three Phase Wall Socket
	25A 380V



Code	Product Name
TK210	3x25A 2-Way Three-Phase Group Socket
	25A 380V



Code	Product Name
TK212	3-Way Group Socket with 2 Pcs. 3x25A and 1 Pc. 1x16A Sockets
	16A 250V 25A 380V



Code	Product Name
MK103	1x16A Single Phase Portable Covered Earthed Female Plug
	16A 250V MAX 3600W



Code	Product Name
MK102	1x16A Single Phase L-Type Earthed Male Plug
	16A 250V MAX 3600W



Code	Product Name
MK110	1x16A Single Phase Portable Earthed Female Plug
	16A 250V MAX 3600W



Code	Product Name
MK104-E	1x16A Single Phase Angled (45°) Earthed Wall Socket
	16A 250V MAX 3600W



Code	Product Name
MK106	1x16A Single Phase Earthed 3-Way Group Socket
	16A 250V MAX 3600W



Code	Product Name
MKR0	4-Way 1x16A Single Phase Empty Cable Reel



Code	Product Name
TK204	3x25A Three Phase Covered Portable Socket
	25A 380V



Code	Product Name
TK209	2-Way Group Socket with 1 Pc. 1x16A and 1 Pc. 3x25A Sockets
	16A 250V 25A 380V



Code	Product Name
TK211	3-Way Group Socket with 1 Pc. 3x25A and 2 Pcs. 1x16A Sockets
	16A 250V 25A 380V



Code	Product Name
TK213	3-Way Group Socket with 3 Pcs. 3x25A Sockets
	25A 380V

3 kA B TYPE

XKN3 3kA B (3In ~ 5In) Curve

1-Pole



Order Code	Rated Current (A)	Product Description
XKN 03-1-B001	1	3kA 1P B01A
XKN 03-1-B002	2	3kA 1P B02A
XKN 03-1-B003	3	3kA 1P B03A
XKN 03-1-B004	4	3kA 1P B04A
XKN 03-1-B006	6	3kA 1P B06A
XKN 03-1-B010	10	3kA 1P B10A
XKN 03-1-B016	16	3kA 1P B16A
XKN 03-1-B020	20	3kA 1P B20A
XKN 03-1-B025	25	3kA 1P B25A
XKN 03-1-B032	32	3kA 1P B32A
XKN 03-1-B040	40	3kA 1P B40A
XKN 03-1-B050	50	3kA 1P B50A
XKN 03-1-B063	63	3kA 1P B63A

2 Pole



XKN 03-2-B001	1	3kA 2P B01A
XKN 03-2-B002	2	3kA 2P B02A
XKN 03-2-B003	3	3kA 2P B03A
XKN 03-2-B004	4	3kA 2P B04A
XKN 03-2-B006	6	3kA 2P B06A
XKN 03-2-B010	10	3kA 2P B10A
XKN 03-2-B016	16	3kA 2P B16A
XKN 03-2-B020	20	3kA 2P B20A
XKN 03-2-B025	25	3kA 2P B25A
XKN 03-2-B032	32	3kA 2P B32A
XKN 03-2-B040	40	3kA 2P B40A
XKN 03-2-B050	50	3kA 2P B50A
XKN 03-2-B063	63	3kA 2P B63A

3 Pole



XKN 03-3-B001	1	3kA 3P B01A
XKN 03-3-B002	2	3kA 3P B02A
XKN 03-3-B003	3	3kA 3P B03A
XKN 03-3-B004	4	3kA 3P B04A
XKN 03-3-B006	6	3kA 3P B06A
XKN 03-3-B010	10	3kA 3P B10A
XKN 03-3-B016	16	3kA 3P B16A
XKN 03-3-B020	20	3kA 3P B20A
XKN 03-3-B025	25	3kA 3P B25A
XKN 03-3-B032	32	3kA 3P B32A
XKN 03-3-B040	40	3kA 3P B40A
XKN 03-3-B050	50	3kA 3P B50A
XKN 03-3-B063	63	3kA 3P B63A

4 Pole



XKN 03-4-B001	1	3kA 4P B01A
XKN 03-4-B002	2	3kA 4P B02A
XKN 03-4-B003	3	3kA 4P B03A
XKN 03-4-B004	4	3kA 4P B04A
XKN 03-4-B006	6	3kA 4P B06A
XKN 03-4-B010	10	3kA 4P B10A
XKN 03-4-B016	16	3kA 4P B16A
XKN 03-4-B020	20	3kA 4P B20A
XKN 03-4-B025	25	3kA 4P B25A
XKN 03-4-B032	32	3kA 4P B32A
XKN 03-4-B040	40	3kA 4P B40A
XKN 03-4-B050	50	3kA 4P B50A
XKN 03-4-B063	63	3kA 4P B63A

CIRCUIT BREAKERS

AC Circuit Breakers

3 kA C TYPE

XKN3 3kA C (5In ~ 10In) Curve

1 Pole



Order Code	Rated Current (A)	Product Description
XKN 03-1-C001	1	3kA 1P CO1A
XKN 03-1-C002	2	3kA 1P CO2A
XKN 03-1-C003	3	3kA 1P CO3A
XKN 03-1-C004	4	3kA 1P CO4A
XKN 03-1-C006	6	3kA 1P CO6A
XKN 03-1-C010	10	3kA 1P C10A
XKN 03-1-C016	16	3kA 1P C16A
XKN 03-1-C020	20	3kA 1P C20A
XKN 03-1-C025	25	3kA 1P C25A
XKN 03-1-C032	32	3kA 1P C32A
XKN 03-1-C040	40	3kA 1P C40A
XKN 03-1-C050	50	3kA 1P C50A
XKN 03-1-C063	63	3kA 1P C63A

2 Pole



XKN 03-2-C001	1	3kA 2P CO1A
XKN 03-2-C002	2	3kA 2P CO2A
XKN 03-2-C003	3	3kA 2P CO3A
XKN 03-2-C004	4	3kA 2P CO4A
XKN 03-2-C006	6	3kA 2P CO6A
XKN 03-2-C010	10	3kA 2P C10A
XKN 03-2-C016	16	3kA 2P C16A
XKN 03-2-C020	20	3kA 2P C20A
XKN 03-2-C025	25	3kA 2P C25A
XKN 03-2-C032	32	3kA 2P C32A
XKN 03-2-C040	40	3kA 2P C40A
XKN 03-2-C050	50	3kA 2P C50A
XKN 03-2-C063	63	3kA 2P C63A

3 Pole



XKN 03-3-C001	1	3kA 3P CO1A
XKN 03-3-C002	2	3kA 3P CO2A
XKN 03-3-C003	3	3kA 3P CO3A
XKN 03-3-C004	4	3kA 3P CO4A
XKN 03-3-C006	6	3kA 3P CO6A
XKN 03-3-C010	10	3kA 3P C10A
XKN 03-3-C016	16	3kA 3P C16A
XKN 03-3-C020	20	3kA 3P C20A
XKN 03-3-C025	25	3kA 3P C25A
XKN 03-3-C032	32	3kA 3P C32A
XKN 03-3-C040	40	3kA 3P C40A
XKN 03-3-C050	50	3kA 3P C50A
XKN 03-3-C063	63	3kA 3P C63A

4 Pole



XKN 03-4-C001	1	3kA 4P CO1A
XKN 03-4-C002	2	3kA 4P CO2A
XKN 03-4-C003	3	3kA 4P CO3A
XKN 03-4-C004	4	3kA 4P CO4A
XKN 03-4-C006	6	3kA 4P CO6A
XKN 03-4-C010	10	3kA 4P C10A
XKN 03-4-C016	16	3kA 4P C16A
XKN 03-4-C020	20	3kA 4P C20A
XKN 03-4-C025	25	3kA 4P C25A
XKN 03-4-C032	32	3kA 4P C32A
XKN 03-4-C040	40	3kA 4P C40A
XKN 03-4-C050	50	3kA 4P C50A
XKN 03-4-C063	63	3kA 4P C63A

6 kA TYPE AC

XKR6-AC 6kA 30mA (AC)

2 Pole



Order Code	Rated Current (A)	Product Description
XKR 06-2AC30-025	25A/30mA	6kA 2P AC Tip 30 mA 25A
XKR 06-2AC30-032	32A/30mA	6kA 2P AC Tip 30 mA 32A
XKR 06-2AC30-040	40A/30mA	6kA 2P AC Tip 30 mA 40A
XKR 06-2AC30-063	63A/30mA	6kA 2P AC Tip 30 mA 63A
XKR 06-2AC30-080	80A/30mA	6kA 2P AC Tip 30 mA 80A
XKR 06-2AC30-100	100A/30mA	6kA 2P AC Tip 30 mA 100A
XKR 06-2AC30-125	125A/30mA	6kA 2P AC Tip 30 mA 125A

4 Pole



XKR 06-4AC30-025	25A/30mA	6kA 4P AC Tip 30 mA 25A
XKR 06-4AC30-032	32A/30mA	6kA 4P AC Tip 30 mA 32A
XKR 06-4AC30-040	40A/30mA	6kA 4P AC Tip 30 mA 40A
XKR 06-4AC30-063	63A/30mA	6kA 4P AC Tip 30 mA 63A
XKR 06-4AC30-080	80A/30mA	6kA 4P AC Tip 30 mA 80A
XKR 06-4AC30-100	100A/30mA	6kA 4P AC Tip 30 mA 100A
XKR 06-4AC30-125	125A/30mA	6kA 4P AC Tip 30 mA 125A

XKR6-AC 6kA 300mA (AC)

2 Pole



Order Code	Rated Current (A)	Product Description
XKR 06-2AC300-025	25A/300mA	6kA 2P AC Tip 300 mA 25A
XKR 06-2AC300-032	32A/300mA	6kA 2P AC Tip 300 mA 32A
XKR 06-2AC300-040	40A/300mA	6kA 2P AC Tip 300 mA 40A
XKR 06-2AC300-063	63A/300mA	6kA 2P AC Tip 300 mA 63A
XKR 06-2AC300-080	80A/300mA	6kA 2P AC Tip 300 mA 80A
XKR 06-2AC300-100	100A/300mA	6kA 2P AC Tip 300 mA 100A
XKR 06-2AC300-125	125A/300mA	6kA 2P AC Tip 300 mA 125A

4 Pole



XKR 06-4AC300-025	25A/300mA	6kA 4P AC Tip 300 mA 25A
XKR 06-4AC300-032	32A/300mA	6kA 4P AC Tip 300 mA 32A
XKR 06-4AC300-040	40A/300mA	6kA 4P AC Tip 300 mA 40A
XKR 06-4AC300-063	63A/300mA	6kA 4P AC Tip 300 mA 63A
XKR 06-4AC300-080	80A/300mA	6kA 4P AC Tip 300 mA 80A
XKR 06-4AC300-100	100A/300mA	6kA 4P AC Tip 300 mA 100A
XKR 06-4AC300-125	125A/300mA	6kA 4P AC Tip 300 mA 125A

CIRCUIT BREAKERS

RESIDUAL CURRENT CIRCUIT BREAKERS (RCCBs)

6 kA A-Type

XKR6-A 6kA 30mA (A)

2 Pole



Order Code	Rated Current (A)	Product Description
XKR 06 2AA30-025	25A/30mA	6kA 2P A Tip 30 mA 25A
XKR 06 2AA30-032	32A/30mA	6kA 2P A Tip 30 mA 32A
XKR 06 2AA30-040	40A/30mA	6kA 2P A Tip 30 mA 40A
XKR 06 2AA30-063	63A/30mA	6kA 2P A Tip 30 mA 63A
XKR 06 2AA30-080	80A/30mA	6kA 2P A Tip 30 mA 80A
XKR 06 2AA30-100	100A/30mA	6kA 2P A Tip 30 mA 100A
XKR 06 2AA30-125	125A/30mA	6kA 2P A Tip 30 mA 125A

4 Pole



XKR 06 4AA30-025	25A/30mA	6kA 4P A Tip 30 mA 25A
XKR 06 4AA30-032	32A/30mA	6kA 4P A Tip 30 mA 32A
XKR 06 4AA30-040	40A/30mA	6kA 4P A Tip 30 mA 40A
XKR 06 4AA30-063	63A/30mA	6kA 4P A Tip 30 mA 63A
XKR 06 4AA30-080	80A/30mA	6kA 4P A Tip 30 mA 80A
XKR 06 4AA30-100	100A/30mA	6kA 4P A Tip 30 mA 100A
XKR 06 4AA30-125	125A/30mA	6kA 4P A Tip 30 mA 125A

XKR6-A 6kA 300mA (A)

2 Pole



Order Code	Rated Current (A)	Product Description
XKR 06 2AA300-025	25A/300mA	6kA 2P A Tip 300 mA 25A
XKR 06 2AA300-032	32A/300mA	6kA 2P A Tip 300 mA 32A
XKR 06 2AA300-040	40A/300mA	6kA 2P A Tip 300 mA 40A
XKR 06 2AA300-063	63A/300mA	6kA 2P A Tip 300 mA 63A
XKR 06 2AA300-080	80A/300mA	6kA 2P A Tip 300 mA 80A
XKR 06 2AA300-100	100A/300mA	6kA 2P A Tip 300 mA 100A
XKR 06 2AA300-125	125A/300mA	6kA 2P A Tip 300 mA 125A

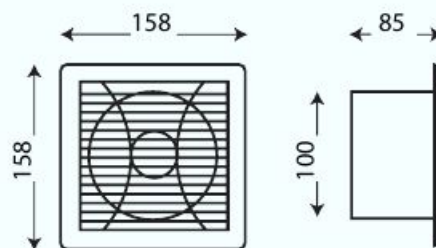
4 Pole



XKR 06 4AA300-025	25A/300mA	6kA 4P A Tip 300 mA 25A
XKR 06 4AA300-032	32A/300mA	6kA 4P A Tip 300 mA 32A
XKR 06 4AA300-040	40A/300mA	6kA 4P A Tip 300 mA 40A
XKR 06 4AA300-063	63A/300mA	6kA 4P A Tip 300 mA 63A
XKR 06 4AA300-080	80A/300mA	6kA 4P A Tip 300 mA 80A
XKR 06 4AA300-100	100A/300mA	6kA 4P A Tip 300 mA 100A
XKR 06 4AA300-125	125A/300mA	6kA 4P A Tip 300 mA 125A

Diam 100 / 4"

ITEM CODE: FR1100



Operation Voltage
12W-230V AC

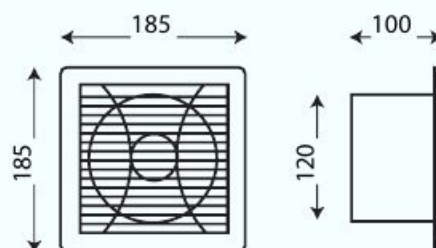
BOX QTY
20 pcs

BOX WEIGHT
9,25 Kg

BOX VOLUME
0,0500 m3

Diam 120 / 4"

ITEM CODE: FR1120



Operation Voltage
12W-230V AC

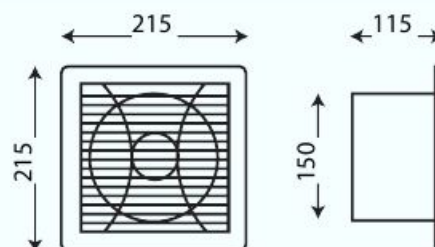
BOX QTY
20 pcs

BOX WEIGHT
10,50 Kg

BOX VOLUME
0,0695 m3

Diam 150 / 4"

ITEM CODE: FR1150



Operation Voltage
18W-230V AC

BOX QTY
10 pcs

BOX WEIGHT
7,00 Kg

BOX VOLUME
0,0525 m3

LIGHTING

Lighting



IP 66 220 V 800 Lumens 100 Ad. 39,5x16,5x42 10,8 kg	YL70-1010 10W 6500K 3200K BLUE GREEN AMBER 85 mm 45 mm	IP 66 220 V 1600 Lumens 50 Ad. 55x16,5x20 7,4 kg	YL70-1020 20W 6500K 3200K AMBER GREEN 80 mm 100 mm
IP 66 220 V 2400 Lumens 40 Ad. 55x16,5x25 7,8 kg	YL70-1030 30W 6500K 3200K AMBER GREEN 95 mm 130 mm	IP 66 220 V 4000 Lumens 40 Ad. 55x20x28 10,7 kg	YL70-1050 50W 6500K 3200K GREEN 155 mm 15 mm
IP 66 220 V 8000 Lumens 30 Ad. 84,5x27,5x193 15 kg	YL70-1100 100W 6500K 3200K GREEN 202 mm 167 mm	IP 66 220 V 2000 Lumens 20 Ad. 50x28,5x22 14,4 kg	YL70-1150 150W 6500K 3200K 261 mm 197 mm
IP 66 220 V 16000 Lumens 20 Ad. 58x27,5x265 21,2 kg	YL70-1200 200W 6500K 3200K 275 mm 238 mm	IP 66 220 V 4000 Lumens 20 Ad. 67x28,5x29 24 kg	YL70-1300 300W 6500K 318 mm 265 mm
IP 66 220 V 32000 Lumens 5 Ad. 51,5x21,5x343 19 kg	YL70-1400 400W 6500K 480 mm 310 mm	IP 66 220 V 8000 Lumens 5 Ad. 62x21,5x343 20 kg	YL70-1500 500W 6500K 590 mm 310 mm

LED STREET LIGHTING

IP 65 8000 Lumens 42x33,5x42 10 Ad. 12,5 kg	SOLAR Street Light Fixture YL73-0110-S 100W 6500K 	IP 65 16000 Lumens 47x32,5x15 10 Ad. 15,3 kg	SOLAR Street Light Fixture YL73-0210-S 200W 6500K 	IP 65 24000 Lumens 51x33,5x65 10 Ad. 19,7 kg	SOLAR Street Light Fixture YL73-0310-S 300W 6500K
IP 65 32000 Lumens 32,5x26,5x75,5 10 Ad. 15,5 kg	SOLAR Street Light Fixture YL73-0410-S 400W 6500K 	IP 65 48000 Lumens 66x42,5x38 5 Ad. 13,8 kg	MEGA SOLAR Street Light Fixture YL73-0610-S 600W 6500K 	IP 65 72000 Lumens 66x42,5x38 5 Ad. 18,8 kg	MEGA SOLAR Street Light Fixture YL73-0910-S 900W 6500K
IP65 96000 Lumens 20 kg 5 Ad. 73x42,5x38	MEGA SOLAR Street Light Fixture YL73-1200-S 1200W 6500K 	IP65 13500 Lumens 17 kg 10 Ad. 67x25,5x29	CAPELLA High Bay Light Fixture YL73-1500 150W 6500K 235 mm 25 mm		
IP64 220 V 4000 Lumens 17 kg 20 Ad. 47x41x29,5	CASTOR Street Light Fixture YL73-0050 50W 6500K 115 mm 415 mm	IP64 220 V 8000 Lumens 17 kg 20 Ad. 47x41x29,5	CASTOR Street Light Fixture YL73-0100 100W 6500K 175 mm 505 mm		
IP64 220 V 12000 Lumens 17 kg 10 Ad. 47x41x29,5	CASTOR Street Light Fixture YL73-0150 150W 6500K 200 mm 590 mm	IP64 220 V 16000 Lumens 17 kg 10 Ad. 47x41x29,5	CASTOR Street Light Fixture YL73-0200 200W 6500K 220 mm 640 mm		





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