

Cable Ladder

Kablo Merdiveni - Кабельросты (Лестничные лотки)



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

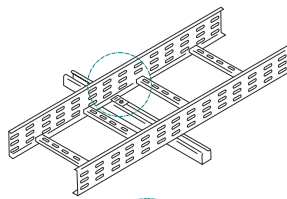
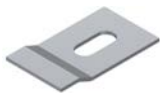
Pre - Galvanised

PKM ...	H60...	1.2mm		
CODE	Width W mm	Length L mm	kg 1 mt	pcs
PKM 610 12 PG	100	3000	1.53	2
PKM 615 12 PG	150	3000	1.62	2
PKM 620 12 PG	200	3000	1.71	2
PKM 625 12 PG	250	3000	1.80	2
PKM 630 12 PG	300	3000	1.88	2
PKM 640 12 PG	400	3000	2.06	2
PKM 645 12 PG	450	3000	2.15	2
PKM 650 12 PG	500	3000	2.24	2
PKM 660 12 PG	600	3000	2.41	2

PKM ...	H60...	1.5mm		
CODE	Width W mm	Length L mm	kg 1 mt	pcs
PKM 610 15 PG	100	3000	1.92	2
PKM 615 15 PG	150	3000	2.03	2
PKM 620 15 PG	200	3000	2.14	2
PKM 625 15 PG	250	3000	2.25	2
PKM 630 15 PG	300	3000	2.36	2
PKM 640 15 PG	400	3000	2.57	2
PKM 645 15 PG	450	3000	2.68	2
PKM 650 15 PG	500	3000	2.79	2
PKM 660 15 PG	600	3000	3.01	2

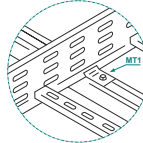
Fixing Unit for Cable Ladder

Merdiven Sabitleme Elemanı - Фиксатор кабельроста



Pre - Galvanised

MT/1...		
CODE	kg 1 pc	pcs
MT/1 PG	0.036	100



Straight Connector (Coupler)

Birleştime Elemanı - Прямой соединитель



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

Pre - Galvanised

KBE 2 ... H60	1.2mm		
CODE	Length L mm	kg 1pc	pcs
KBE 260 12 PG	175	0.1	100

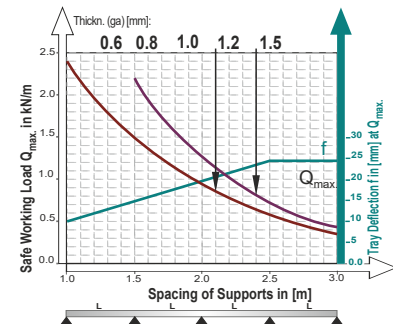
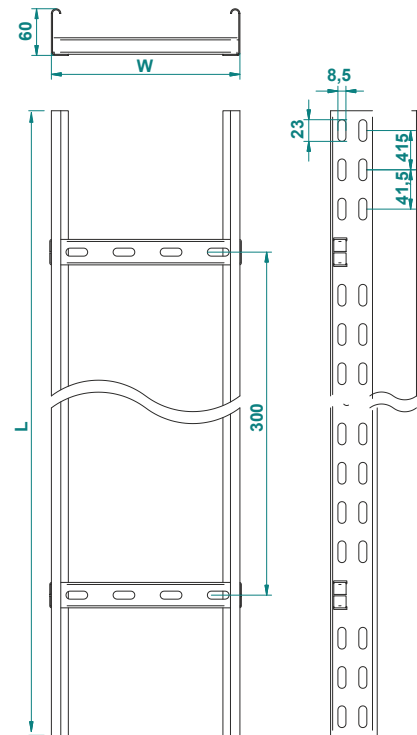
KBE 2 ... H60	1.5mm		
CODE	Length L mm	kg 1 pc	pcs
KBE 260 15 PG	0,13	0.11	100

Electro - Galvanized

CFS M6	M6		
CODE	Size mm	Length L mm	kg 1Set
CFS M6 EG	M6	15	0,008

CFS M8	M8		
CODE	Size mm	Length L mm	kg 1Set
CFS M8 EG	M8	15	0,014

PKM H60

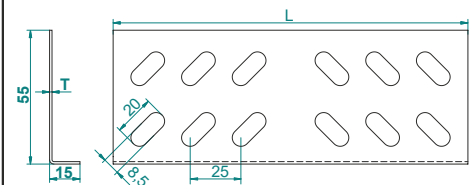


This diagram comply with IEC 61537 with connection to 1/5 of the span and the end span =0,8x the span

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	28 cm ²
100	58 cm ²
150	88 cm ²
200	118 cm ²
300	178 cm ²
400	238 cm ²
500	298 cm ²
600	358 cm ²

KBE 2 H60



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]: 1.2 1.5

90° Horizontal Bend of Cable Ladder

90° Merdiven Yatay Dönüş Elemanı - Угол кабельроста горизонтальный 90°



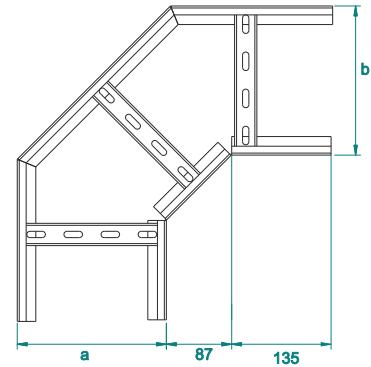
Important!
To install cable tray - bend use Screw Sets CFS M6
or CFS M8

Pre - Galvanised

PM90 ...	H60...	1.2mm		
CODE	Width W a=b	kg 1 pc	pcs	
PM90 610 12 PG	100	0.81	1	
PM90 615 12 PG	150	0.97	1	
PM90 620 12 PG	200	1.12	1	
PM90 625 12 PG	250	1.28	1	
PM90 630 12 PG	300	1.43	1	
PM90 640 12 PG	400	1.74	1	
PM90 645 12 PG	450	1.90	1	
PM90 650 12 PG	500	2.05	1	
PM90 660 12 PG	600	2.36	1	

PM90 ...	H60...	1.5mm		
CODE	Width W a=b	kg 1 pc	pcs	
PM90 610 15 PG	100	1.01	1	
PM90 615 15 PG	150	1.21	1	
PM90 620 15 PG	200	1.40	1	
PM90 625 15 PG	250	1.60	1	
PM90 630 15 PG	300	1.79	1	
PM90 640 15 PG	400	2.18	1	
PM90 645 15 PG	450	2.37	1	
PM90 650 15 PG	500	2.57	1	
PM90 660 15 PG	600	2.95	1	

PM90 H60



45° Horizontal Bend of Cable Ladder

45° Merdiven Yatay Dönüş Elemanı - Угол кабельроста горизонтальный 45°



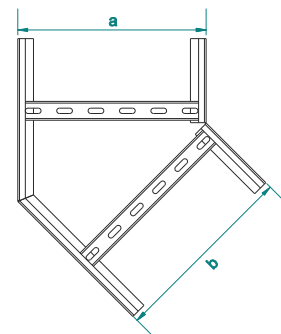
Important!
To instal cable tray - bend use Screw Sets CFS M6
or CFS M8

Pre - Galvanised

PM45 ...	H60...	1.2mm		
CODE	Width W a=b	kg 1 pc	pcs	
PM45 610 12 PG	100	0.72	1	
PM45 615 12 PG	150	0.81	1	
PM45 620 12 PG	200	0.91	1	
PM45 625 12 PG	250	0.99	1	
PM45 630 12 PG	300	1.08	1	
PM45 640 12 PG	400	1.27	1	
PM45 645 12 PG	450	1.35	1	
PM45 650 12 PG	500	1.45	1	
PM45 660 12 PG	600	1.63	1	

PM45 ...	H60...	1.5mm		
CODE	Width W a=b	kg 1 pc	pcs	
PM45 610 15 PG	100	0.91	1	
PM45 615 15 PG	150	1.02	1	
PM45 620 15 PG	200	1.13	1	
PM45 625 15 PG	250	1.24	1	
PM45 630 15 PG	300	1.36	1	
PM45 640 15 PG	400	1.58	1	
PM45 645 15 PG	450	1.70	1	
PM45 650 15 PG	500	1.81	1	
PM45 660 15 PG	600	2.04	1	

PM45 H60



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]: 1.2 / 1.5

Tee Horizontal Bend of Cable Ladder

"T" Merdiven Yatay Dönüş Elemanı - T-отвод кабельроста горизонтальный



Important!
To instal cable tray - bend use Screw Sets CFS M6
OR CFS M8

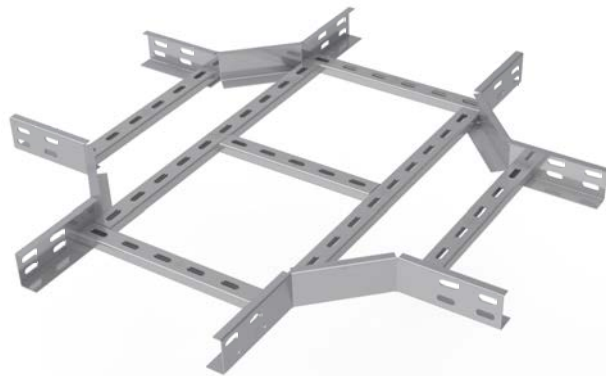
Pre - Galvanised

PMT ...	H60...	1.2mm	
CODE	Width W a=b=c	kg 1 pc	pcs
PMT 610 12 PG	100	1.04	1
PMT 615 12 PG	150	1.17	1
PMT 620 12 PG	200	1.31	1
PMT 625 12 PG	250	1.67	1
PMT 630 12 PG	300	1.83	1
PMT 640 12 PG	400	2.42	1
PMT 645 12 PG	450	2.63	1
PMT 650 12 PG	500	2.83	1
PMT 660 12 PG	600	3.22	1

PMT ...	H60...	1.5mm	
CODE	Width W a=b=c	kg 1 pc	pcs
PMT 610 15 PG	100	1.25	1
PMT 615 15 PG	150	1.39	1
PMT 620 15 PG	200	1.53	1
PMT 625 15 PG	250	1.90	1
PMT 630 15 PG	300	2.07	1
PMT 640 15 PG	400	2.69	1
PMT 645 15 PG	450	2.89	1
PMT 650 15 PG	500	3.11	1
PMT 660 15 PG	600	3.52	1

Cross Bend of Cable Ladder

Dörtlü Merdiven Dönüş Elemanı - Крестовина кабельроста



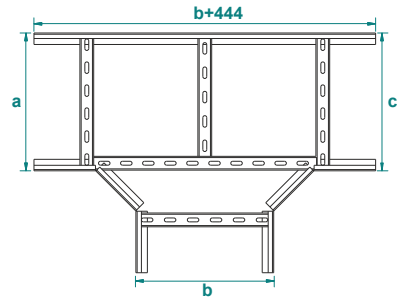
Important!
To instal cable tray - bend use Screw Sets CFS M6
OR CFS M8

Pre - Galvanised

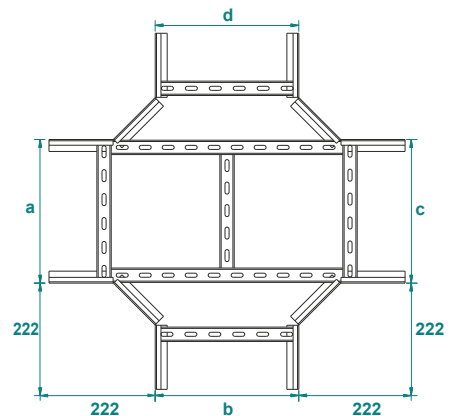
PMD...	H60...	1.2mm	
CODE	Width W a=b=c=d	kg 1 pc	pcs
PMD 610 12 PG	100	1.26	1
PMD 615 12 PG	150	1.40	1
PMD 620 12 PG	200	1.53	1
PMD 625 12 PG	250	1.89	1
PMD 630 12 PG	300	2.05	1
PMD 640 12 PG	400	2.38	1
PMD 645 12 PG	450	2.91	1
PMD 650 12 PG	500	3.11	1
PMD 660 12 PG	600	3.50	1

PMD ...	H60...	1.5mm	
CODE	Width W a=b=c=d	kg 1 pc	pcs
PMD 610 15 PG	100	1.52	1
PMD 615 15 PG	150	1.65	1
PMD 620 15 PG	200	1.78	1
PMD 625 15 PG	250	2.15	1
PMD 630 15 PG	300	2.31	1
PMD 640 15 PG	400	2.64	1
PMD 645 15 PG	450	3.17	1
PMD 650 15 PG	500	3.36	1
PMD 660 15 PG	600	3.76	1

PMT H60



PMD H60



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]: 1.2 1.5

Vertical 90° Outside Bend of Cable Ladder (Stable)

90° Dikey Merdiven Dış Bükey Elemanı - (Sabit) - Арка фиксированная кабельроста, внешняя 90°



Pre - Galvanised

PMDS ...	H60...	1.2mm		
CODE	Width W a mm	kg 1 pc	pcs	
PMDS 610 12 PG	100	0.97	1	
PMDS 615 12 PG	150	1.05	1	
PMDS 620 12 PG	200	1.13	1	
PMDS 625 12 PG	250	1.21	1	
PMDS 630 12 PG	300	1.29	1	
PMDS 640 12 PG	400	1.65	1	
PMDS 645 12 PG	450	1.73	1	
PMDS 650 12 PG	500	1.81	1	
PMDS 660 12 PG	600	1.97	1	

Important!

To instal vertical bend - use 2 pieces of KBE connectors and 4 sets of CFS bolts and nuts (M6 or M8)

PMDS ...	H60...	1.5mm		
CODE	Width W a mm	kg 1 pc	pcs	
PMDS 610 15 PG	100	1.21	1	
PMDS 615 15 PG	150	1.31	1	
PMDS 620 15 PG	200	1.41	1	
PMDS 625 15 PG	250	1.51	1	
PMDS 630 15 PG	300	1.61	1	
PMDS 640 15 PG	400	2.06	1	
PMDS 645 15 PG	450	2.16	1	
PMDS 650 15 PG	500	2.26	1	
PMDS 660 15 PG	600	2.46	1	

Vertical 90° Inside Bend of Cable Ladder (Stable)

90° Dikey Merdiven İç Bükey Elemanı - (Sabit) - Арка фиксированная кабельроста, внутренняя 90°



Pre - Galvanised

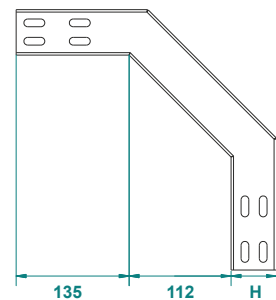
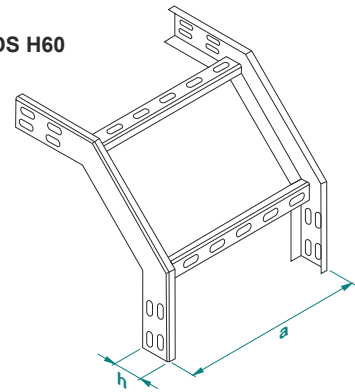
PMIS...	H60...	1.2mm		
CODE	Width W a=b	kg 1 pc	pcs	
PMIS 610 12 PG	100	0.97	1	
PMIS 615 12 PG	150	1.05	1	
PMIS 620 12 PG	200	1.13	1	
PMIS 625 12 PG	250	1.21	1	
PMIS 630 12 PG	300	1.29	1	
PMIS 640 12 PG	400	1.65	1	
PMIS 645 12 PG	450	1.73	1	
PMIS 650 12 PG	500	1.81	1	
PMIS 660 12 PG	600	1.97	1	

Important!

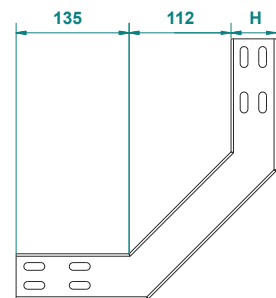
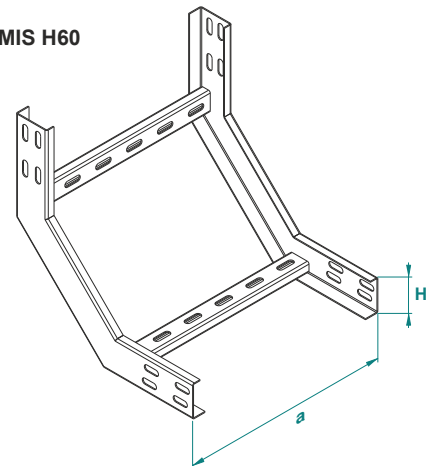
To instal cable tray - bend use Screw Sets CFS M6 OR CFS M8

PMIS ...	H60...	1.5mm		
CODE	Width W a=b	kg 1 pc	pcs	
PMIS 610 15 PG	100	1.21	1	
PMIS 615 15 PG	150	1.31	1	
PMIS 620 15 PG	200	1.41	1	
PMIS 625 15 PG	250	1.51	1	
PMIS 630 15 PG	300	1.61	1	
PMIS 640 15 PG	400	2.06	1	
PMIS 645 15 PG	450	2.16	1	
PMIS 650 15 PG	500	2.26	1	
PMIS 660 15 PG	600	2.46	1	

PMDS H60



PMIS H60



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]: **1.2 1.5**

Modular Adjustable Cable Ladder Riser

Modüler Merdiven İniş-Çıkış Elemanı - Шарнирный элемент дуги кабельроста



Important!

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

Pre - Galvanised

CODE	Width W a mm	kg 1 pc	pcs
PMMB 610 12 PG	100	0.46	1
PMMB 615 12 PG	150	0.49	1
PMMB 620 12 PG	200	0.51	1
PMMB 625 12 PG	250	0.54	1
PMMB 630 12 PG	300	0.57	1
PMMB 640 12 PG	400	0.62	1
PMMB 645 12 PG	450	0.65	1
PMMB 650 12 PG	500	0.67	1
PMMB 660 12 PG	600	0.72	1

CODE	Width W a mm	kg 1 pc	pcs
PMMB 610 15 PG	100	0.58	1
PMMB 615 15 PG	150	0.61	1
PMMB 620 15 PG	200	0.64	1
PMMB 625 15 PG	250	0.68	1
PMMB 630 15 PG	300	0.71	1
PMMB 640 15 PG	400	0.78	1
PMMB 645 15 PG	450	0.81	1
PMMB 650 15 PG	500	0.84	1
PMMB 660 15 PG	600	0.91	1

Seperator

Seperator - Перегородка



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

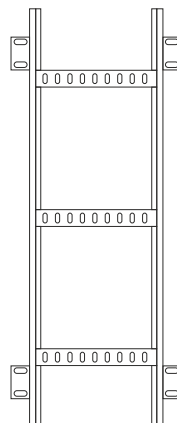
Pre - Galvanised

CODE	Length L mm	kg 1m	pcs
SEP 145 10 PG	3000	0.47	1

CODE	Length L mm	kg 1m	pcs
SEP 145 15 PG	3000	0.69	1

Wall Fixing Bracket

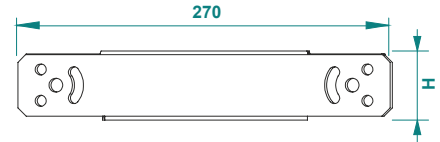
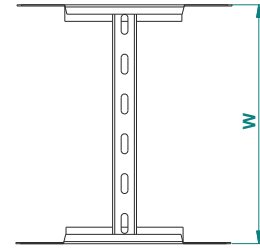
Duvara Tespit Elemanı - Стеновое крепление лотка



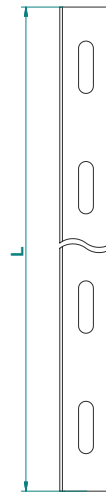
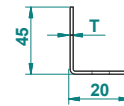
Pre - Galvanised

CODE	Height H mm	Length L mm	kg 1 pc	pcs
DKE 90 PG	90	70	0.14	1

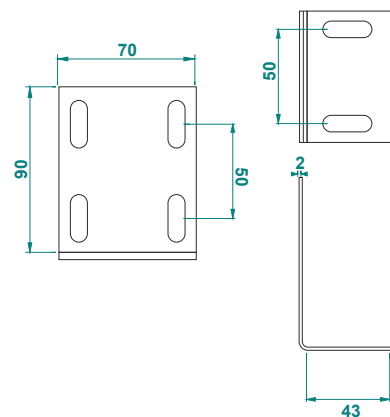
PMMB H60



SEP 1 H45



DKE



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]: 1.2 1.5