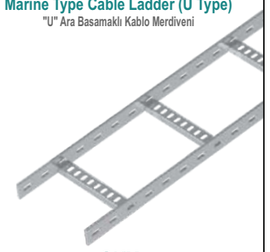
Marine Type Cable Tray Sytems

mTK MADE IN TURKEY

Marine Type Cable Trays - Gemi Tipi Kablo Kanalı

Морские кабельные лотки

Marine Type Cable Ladder (U Type)
"U" Ara Basamaklı Kablo Merdiveni

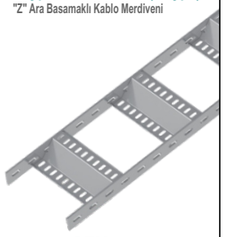


GKM

90 Horizontal Bend of GKM
90 Yatay Dönüş Elemanı

GM90

Marine Type Cable Ladder (Z Type)
"Z" Ara Basamaklı Kablo Merdiveni



GZM

90 Horizontal Bend of GZM
90 Yatay Dönüş Elemanı (Z Tipi)

GZM 90

Splice Connector
Birleştirme Elemanı

BG

Vertical Adjustable Connector
Dikey Seviye Değiştirme Elemanı

BDG

Fixing Unit
Zemine Sabitleme Elemanı

MT / 4

Tee and Cross Piece Bracket
T ve Dörtlü Dönüş Elemanı

GMTD

Marine Type Cable Trays

Gemi Tipi Kablo Kanalı - Морские кабельные лотки

Important!
To install cable tray - straight use screw sets CFS M6 or CFS M8

Hot Dip-Galvanised

GKK H15 — 1.0mm

CODE	Width a mm	Length L mm	kg 1 pc	pcs
GKK 105 10 HDG	50	2000	0.50	2
GKK 107 10 HDG	75	2000	0.66	2
GKK 110 10 HDG	100	2000	0.82	2
GKK 115 10 HDG	150	2000	1.13	2
GKK 120 10 HDG	200	2000	1.44	2

1.5mm

CODE	Width a mm	Length h mm	kg 1 pc	pcs
GKK 105 15 HDG	50	2000	0.75	2
GKK 107 15 HDG	75	2000	0.99	2
GKK 110 15 HDG	100	2000	1.22	2
GKK 115 15 HDG	150	2000	1.70	2
GKK 120 15 HDG	200	2000	2.17	2
GKK 125 15 HDG	250	2000	2.64	2
GKK 130 15 HDG	300	2000	3.11	2
GKK 135 15 HDG	350	2000	3.58	2
GKK 140 15 HDG	400	2000	4.05	2
GKK 145 15 HDG	450	2000	4.52	2
GKK 150 15 HDG	500	2000	4.99	2
GKK 160 15 HDG	600	2000	5.93	2

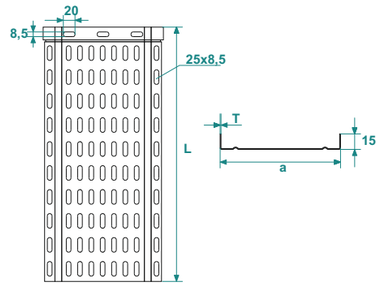
GKK H15 — 1.2mm

CODE	Width a mm	Length L mm	kg 1 pc	pcs
GKK 105 12 HDG	50	2000	0.60	2
GKK 107 12 HDG	75	2000	0.79	2
GKK 110 12 HDG	100	2000	0.98	2
GKK 115 12 HDG	150	2000	1.36	2
GKK 120 12 HDG	200	2000	1.73	2
GKK 125 12 HDG	250	2000	2.11	2
GKK 130 12 HDG	300	2000	2.49	2

2.0mm

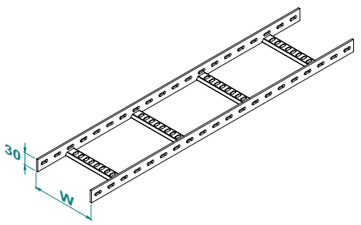
CODE	Width a mm	Length L mm	kg 1 pc	pcs
GKK 105 20 HDG	50	2000	1.00	2
GKK 107 20 HDG	75	2000	1.32	2
GKK 110 20 HDG	100	2000	1.63	2
GKK 115 20 HDG	150	2000	2.26	2
GKK 120 20 HDG	200	2000	2.89	2
GKK 125 20 HDG	250	2000	3.52	2
GKK 130 20 HDG	300	2000	4.14	2
GKK 135 20 HDG	350	2000	4.77	2
GKK 140 20 HDG	400	2000	5.40	2
GKK 145 20 HDG	450	2000	6.03	2
GKK 150 20 HDG	500	2000	6.66	2
GKK 160 20 HDG	600	2000	7.91	2

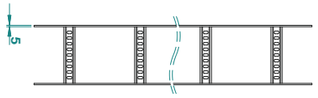
GKK

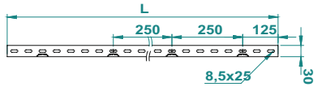


Width	Cross Section
50	7,5
100	15
150	22,5
200	30
300	45
400	60
500	75
600	90

GKM







APPLICATIONS
Cable routing / Standard: IEC 61537

MATERIAL
HDG-Steel, Hot-dip galv. to TS-EN ISO 1461:2011 (HDG)
S6-Stainless steel AISI 316L (SS)

Available finishes:

S4- Stainless steel AISI 304L

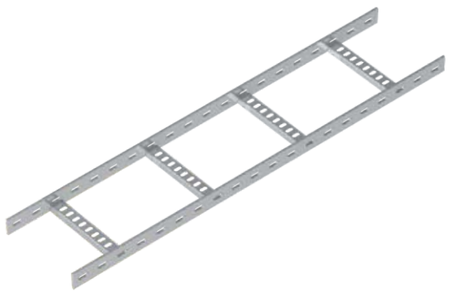
EP- Powder coating in a full range of colours (RAL)

PG-steel, strip-galv. acc. to the sendzimir method to TSE-EN 10346:2011 (PG)

Thickn. (ga) [mm]: 1.0 1.2 1.5 2.0 4.0 5.0

Marine Type Cable Ladder U Rung Type

Gemi Tipi "U" Ara Basamaklı Kablo Merdiveni - Морские кабельросты с U-образной перекладиной



Hot Dip-Galvanised

GKM H30 — 5.0mm

CODE	Width a mm	Length L mm	kg 1 pc	pcs
GKM 310 50 HDG	100	3000	2.62	1
GKM 315 50 HDG	150	3000	2.75	1
GKM 320 50 HDG	200	3000	2.88	1
GKM 325 50 HDG	250	3000	3.01	1
GKM 330 50 HDG	300	3000	3.15	1
GKM 335 50 HDG	350	3000	3.28	1
GKM 340 50 HDG	400	3000	3.41	1
GKM 345 50 HDG	450	3000	3.54	1
GKM 350 50 HDG	500	3000	4.11	1
GKM 360 50 HDG	600	3000	4.47	1
GKM 370 50 HDG	700	3000	4.82	1
GKM 375 50 HDG	750	3000	4.99	1
GKM 380 50 HDG	800	3000	5.17	1
GKM 390 50 HDG	900	3000	5.52	1

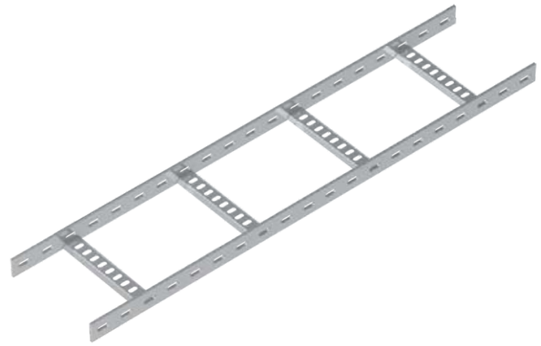
Stainless Steel 316-Polished

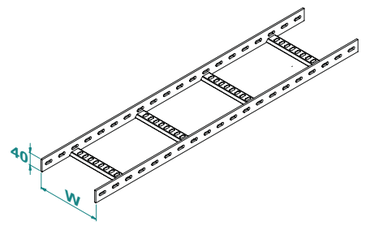
GKM H30 — 5.0mm

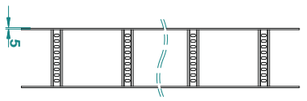
CODE	Width a mm	Length L mm	kg 1 pc	pcs
GKM 310 50 S6	100	3000	2.62	1
GKM 315 50 S6	150	3000	2.75	1
GKM 320 50 S6	200	3000	2.88	1
GKM 325 50 S6	250	3000	3.01	1
GKM 330 50 S6	300	3000	3.15	1
GKM 335 50 S6	350	3000	3.28	1
GKM 340 50 S6	400	3000	3.41	1
GKM 345 50 S6	450	3000	3.54	1
GKM 350 50 S6	500	3000	4.11	1
GKM 360 50 S6	600	3000	4.47	1
GKM 370 50 S6	700	3000	4.82	1
GKM 375 50 S6	750	3000	4.99	1
GKM 380 50 S6	800	3000	5.17	1
GKM 390 50 S6	900	3000	5.52	1

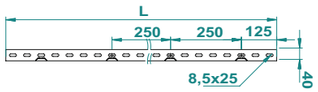
Marine Type Cable Trays

Gemi Tipi "U" Ara Basamaklı Kablo Merdiveni - Морские кабельросты с U-образной перекладиной









Hot Dip-Galvanised

GKM H40 — 5.0mm

CODE	Width a mm	Length L mm	kg 1 pc	pcs
GKM 410 50 HDG	100	3000	3,40	2
GKM 415 50 HDG	150	3000	3,54	2
GKM 420 50 HDG	200	3000	3,67	2
GKM 425 50 HDG	250	3000	3,80	2
GKM 430 50 HDG	300	3000	3,93	2
GKM 435 50 HDG	350	3000	4,06	2
GKM 440 50 HDG	400	3000	4,20	2
GKM 445 50 HDG	450	3000	4,33	2
GKM 450 50 HDG	500	3000	4,90	2
GKM 460 50 HDG	600	3000	5,25	2
GKM 470 50 HDG	700	3000	5,60	2
GKM 475 50 HDG	750	3000	5,78	2
GKM 480 50 HDG	800	3000	5,95	2
GKM 490 50 HDG	900	3000	6,31	2

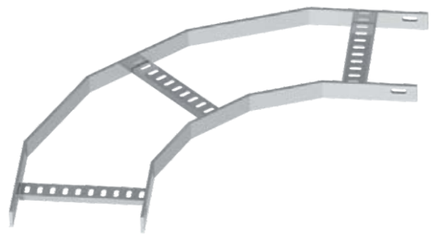
Stainless Steel 316-Polished

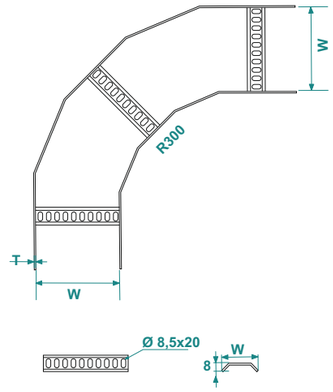
GKM H40 — 5.0mm

CODE	Width a mm	Length L mm	kg 1 pc	pcs
GKM 410 50 S6	100	3000	3,40	2
GKM 415 50 S6	150	3000	3,54	2
GKM 420 50 S6	200	3000	3,67	2
GKM 425 50 S6	250	3000	3,80	2
GKM 430 50 S6	300	3000	3,93	2
GKM 435 50 S6	350	3000	4,06	2
GKM 440 50 S6	400	3000	4,20	2
GKM 445 50 S6	450	3000	4,33	2
GKM 450 50 S6	500	3000	4,90	2
GKM 460 50 S6	600	3000	5,25	2
GKM 470 50 S6	700	3000	5,60	2
GKM 475 50 S6	750	3000	5,78	2
GKM 480 50 S6	800	3000	5,95	2
GKM 490 50 S6	900	3000	6,31	2

90° Horizontal Bend of GKM (Gemi-U Tipi)

90º Yatay Dönüş Elemanı (Gemi -U tipi) -Угол горизонтальный 90°





Hot Dip-Galvanised

GM90 H40 — 5.0mm

CODE	Width a mm	Radius R mm	kg 1 pc	pcs
GM90 410 50 HDG	100	300	2.87	1
GM90 415 50 HDG	150	300	3,09	1
GM90 420 50 HDG	200	300	3,31	1
GM90 425 50 HDG	250	300	3,53	1
GM90 430 50 HDG	300	300	3,75	1
GM90 435 50 HDG	350	300	3,98	1
GM90 440 50 HDG	400	300	4,20	1
GM90 445 50 HDG	450	300	4,42	1
GM90 450 50 HDG	500	300	4,97	1
GM90 460 50 HDG	600	300	5,48	1
GM90 470 50 HDG	700	300	5,99	1
GM90 475 50 HDG	750	300	6,25	1
GM90 480 50 HDG	800	300	6,50	1
GM90 490 50 HDG	900	300	7,01	1

Stainless Steel 316-Polished

GM90 H40 — 5.0mm

CODE	Width a mm	Length R mm	kg 1 pc	pcs
GM90 410 50 S6	100	300	2.87	1
GM90 415 50 S6	150	300	3,09	1
GM90 420 50 S6	200	300	3,31	1
GM90 425 50 S6	250	300	3,53	1
GM90 430 50 S6	300	300	3,75	1
GM90 435 50 S6	350	300	3,98	1
GM90 440 50 S6	400	300	4,20	1
GM90 445 50 S6	450	300	4,42	1
GM90 450 50 S6	500	300	4,97	1
GM90 460 50 S6	600	300	5,48	1
GM90 470 50 S6	700	300	5,99	1
GM90 475 50 S6	750	300	6,25	1
GM90 480 50 S6	800	300	6,50	1
GM90 490 50 S6	900	300	7,01	1

APPLICATIONS
Cable routing / Standard: IEC 61537

MATERIAL
HDG-Steel, Hot-dip galv. to TS-EN ISO 1461:2011 (HDG)
S6-Stainless steel AISI 316L (SS)

Available finishes:
PG-steel, strip-galv. acc. to the sendzimir method to TSE-EN 10346:2011 (PG)

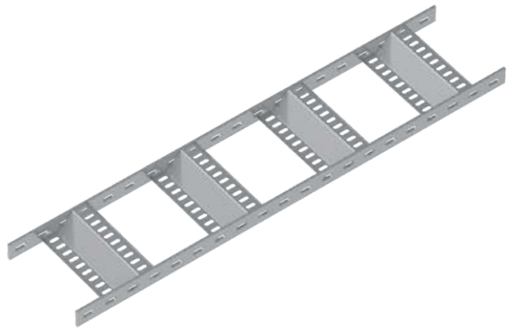
SS-Stainless steel AISI 304L and AISI 316L (SS)

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

Thickn. (ga) [mm]: 1.0 1.2 1.5 2.0 4.0 5.0

Marine Type Cable Ladder Z Rung Type

Gemi Tipi "Z" Ara Basamaklı Kablo Merdiveni - Морские кабельросты с Z-образной перекладиной



Hot Dip-Galvanised

GZM H40 — 5.0mm

CODE	Width a mm	Length L mm	1 pc kg	pcs
GZM 410 50 HDG	100	3000	3.29	1
GZM 415 50 HDG	150	3000	3.52	1
GZM 420 50 HDG	200	3000	3.74	1
GZM 425 50 HDG	250	3000	3.98	1
GZM 430 50 HDG	300	3000	4.20	1
GZM 435 50 HDG	350	3000	4.44	1
GZM 440 50 HDG	400	3000	4.66	1
GZM 445 50 HDG	450	3000	4.90	1
GZM 450 50 HDG	500	3000	5.12	1
GZM 460 50 HDG	600	3000	5.58	1
GZM 470 50 HDG	700	3000	6.04	1
GZM 475 50 HDG	750	3000	6.27	1
GZM 480 50 HDG	800	3000	6.50	1
GZM 490 50 HDG	900	3000	6.96	1

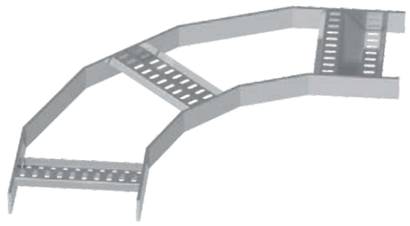
Stainless Steel 316 - Polished

GZM H40 — 5.0mm

CODE	Width a mm	Length L mm	1 pc kg	pcs
GZM 410 50 S6	100	3000	3.29	1
GZM 415 50 S6	150	3000	3.52	1
GZM 420 50 S6	200	3000	3.74	1
GZM 425 50 S6	250	3000	3.98	1
GZM 430 50 S6	300	3000	4.20	1
GZM 435 50 S6	350	3000	4.44	1
GZM 440 50 S6	400	3000	4.66	1
GZM 445 50 S6	450	3000	4.90	1
GZM 450 50 S6	500	3000	5.12	1
GZM 460 50 S6	600	3000	5.58	1
GZM 470 50 S6	700	3000	6.04	1
GZM 475 50 S6	750	3000	6.27	1
GZM 480 50 S6	800	3000	6.50	1
GZM 490 50 S6	900	3000	6.96	1

90° Horizontal Bend Z Rung Type of GZM

90° Yatay Dönüş Elemanı (Gemi-Z Tipi) - Угол горизонтальный 90°



Hot Dip-Galvanised

GZM90 H40 — 5.0mm

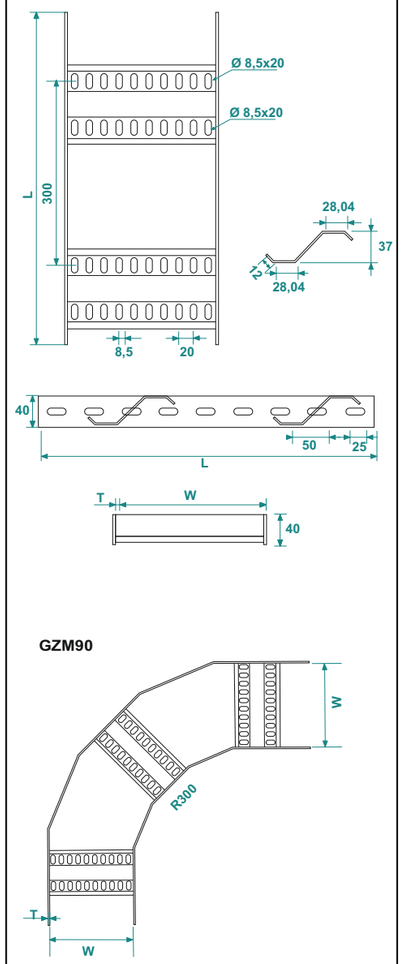
CODE	Width a mm	Radius R mm	1 pc kg	pcs
GZM90 410 50 HDG	100	300	3.13	1
GZM90 415 50 HDG	150	300	3.48	1
GZM90 420 50 HDG	200	300	3.83	1
GZM90 425 50 HDG	250	300	4.19	1
GZM90 430 50 HDG	300	300	4.54	1
GZM90 435 50 HDG	350	300	4.89	1
GZM90 440 50 HDG	400	300	5.24	1
GZM90 445 50 HDG	450	300	5.60	1
GZM90 450 50 HDG	500	300	5.95	1
GZM90 460 50 HDG	600	300	6.66	1
GZM90 470 50 HDG	700	300	7.36	1
GZM90 475 50 HDG	750	300	7.71	1
GZM90 480 50 HDG	800	300	8.07	1
GZM90 490 50 HDG	900	300	8.77	1

Stainless Steel 316 - Polished

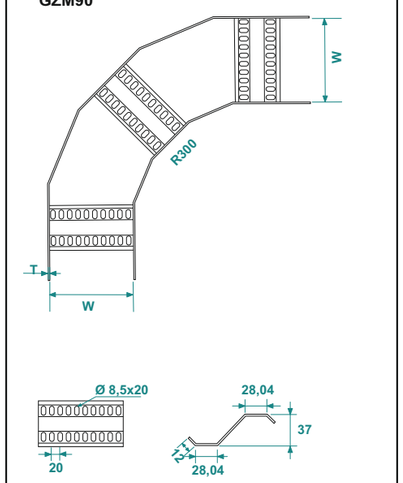
GZM90 H40 — 5.0mm

CODE	Width a mm	Radius R mm	1 pc kg	pcs
GZM 410 50 S6	100	300	3.13	1
GZM 415 50 S6	150	300	3.48	1
GZM 420 50 S6	200	300	3.83	1
GZM 425 50 S6	250	300	4.19	1
GZM 430 50 S6	300	300	4.54	1
GZM 435 50 S6	350	300	4.89	1
GZM 440 50 S6	400	300	5.24	1
GZM 445 50 S6	450	300	5.60	1
GZM 450 50 S6	500	300	5.95	1
GZM 460 50 S6	600	300	6.66	1
GZM 470 50 S6	700	300	7.36	1
GZM 475 50 S6	750	300	7.71	1
GZM 480 50 S6	800	300	8.07	1
GZM 490 50 S6	900	300	8.77	1

GZM



GZM90



APPLICATIONS
Cable routing / Standard: IEC 61537

MATERIAL
HDG-Steel, Hot-dip galv. to TS-EN ISO 1461:2011 (HDG)
S6-Stainless steel AISI 316L (SS)

Available finishes:
S4- Stainless steel AISI 304L
EP- Powder coating in a full range of colours (RAL)

Thickn. (ga) [mm]: 5.0

Marine Type Cable Trays

Birleştirme Elemanı - Соединительный элемент

Hot Dip-Galvanised

BG

CODE	Width H mm	Thickness T mm	1 pc kg	pcs
BG 30 20 HDG	30	2,0	0.06	50
BG 40 20 HDG	40	2,0	0.08	50

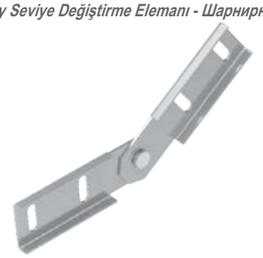
Stainless Steel 316-Passivated

BG

CODE	Width H mm	Thickness T mm	1 pc kg	pcs
BG 30 20 S6	30	2,0	0.06	50
BG 40 20 S6	40	2,0	0.08	50

Vertical Adjustable Connector

Dikey Seviye Değiştirme Elemanı - Шарнирный соединитель



Hot Dip-Galvanised

BDG

CODE	Width H mm	Thickness T mm	1 pc kg	pcs
BDG 30 20 HDG	30	2,0	0.17	50
BDG 40 20 HDG	40	2,0	0.20	50

Stainless Steel 316-Passivated

BDG

CODE	Width H mm	Thickness T mm	1 pc kg	pcs
BDG 30 20 S6	30	2,0	0,17	50
BDG 40 20 S6	40	2,0	0,20	50

Fixing Unit - MT/4

Zemine Sabitleme Elemanı - Фиксатор кабельроста, боковой

Hot Dip-Galvanised

MT/4

CODE	Width H mm	Thickness T mm	1 pc kg	pcs
BDG 30 20 HDG	30	2,0	0.05	50
BDG 40 20 HDG	40	2,0	0.06	50

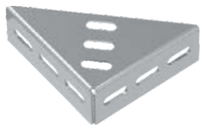
Stainless Steel 316-Passivated

MT/4

CODE	Width H mm	Thickness T mm	1 pc kg	pcs
BDG 30 20 S6	30	2,0	0,05	50
BDG 40 20 S6	40	2,0	0,06	50

Tee and Cross Piece Bracket

T ve Dörtlü Dönüş Elemanı (Gemi) - Уголок для Т-отвода и Крестовины



Hot Dip-Galvanised

GMTD

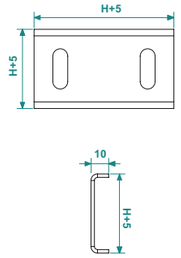
CODE	Width H mm	Thickness T mm	1 pc kg	pcs
GMTD 40 20 HDG	40	2,0	0.40	10

Stainless Steel 316-Passivated

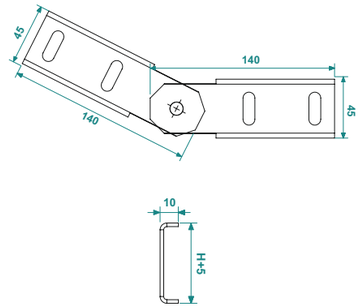
GMTD

CODE	Width H mm	Thickness T mm	1 pc kg	pcs
GMTD 40 20 S6	40	2,0	0.40	10

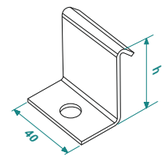
BG



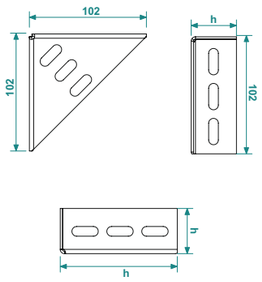
BDG



MT/4



GMTD



MATERIAL
HDG-Steel, Hot-dip galv. to TS-EN ISO 1461:2011 (HDG)
S6-Stainless steel AISI 316L (SS)

Thickn. (ga) [mm]: 5.0