



M SERIES CABLE LADDERS



Load perm F in kg/m

1.0

1.5

2.0















# Ladder M4 Series (PG to ISO 10346)

<b>Order Code</b> Sipariş Kodu	<b>Stock Code</b> Stok Kodu	<b>H</b> mm	<b>W</b> mm	T mm	<b>Weight (kg/mt)</b> Ağırlık (kg/mt)
A 10-M4-10 PG	01008A10M410PG	40	100	1.0	1.100
A 10-M4-12 PG	01008A10M412PG	40	100	1.2	1.420
A 10-M4-15 PG	01008A10M415PG	40	100	1.5	1.620
A 10-M4-20 PG	01008A10M420PG	40	100	2.0	1.870
A 20-M4-10 PG	01008A10M410PG	40	200	1.0	1.240
A 20-M4-12 PG	01008A20M412PG	40	200	1.2	1.560
A 20-M4-15 PG	01008A20M415PG	40	200	1.5	1.770
A 20-M4-20 PG	01008A20M420PG	40	200	2.0	2.020
A 30-M4-10 PG	01008A30M410PG	40	300	1.0	1.380
A 30-M4-12 PG	01008A30M412PG	40	300	1.2	1.690
A 30-M4-15 PG	01008A30M415PG	40	300	1.5	1.890
A 30-M4-20 PG	01008A30M420PG	40	300	2.0	2.150
A 40-M4-10 PG	01008A40M410PG	40	400	1.0	1.660
A 40-M4-12 PG	01008A40M412PG	40	400	1.2	1.980
A 40-M4-15 PG	01008A40M415PG	40	400	1.5	2.180
A 40-M4-20 PG	01008A40M420PG	40	400	2.0	2.430
A 50-M4-10 PG	01008A50M410PG	40	500	1.0	1.830
A 50-M4-12 PG	01008A50M412PG	40	500	1.2	2.140
A 50-M4-15 PG	01008A50M415PG	40	500	1.5	2.350
A 50-M4-20 PG	01008A50M420PG	40	500	2.0	2.600
A 60-M4-10 PG	01008A60M410PG	40	600	1.0	2.010
A 60-M4-12 PG	01008A60M412PG	40	600	1.2	2.330
A 60-M4-15 PG	01008A60M415PG	40	600	1.5	2.530
A 60-M4-20 PG	01008A60M420PG	40	600	2.0	2.780
A 70-M4-20 PG	01008A70M420PG	40	700	2.0	3.110
A 80-M4-20 PG	01008A80M420PG	40	800	2.0	3.280
A 90-M4-20 PG	01008A90M420PG	40	900	2.0	3.450
A 100-M4-20 PG	01008A100M420PG	40	1000	2.0	3.630

The Cable Ladder in the Catalogue can be Connected Without Connection Couplers. Bu Kablo Merdiveni Ek Elemansız olarak montaj yapılmaktadır.

#### **DESCRIPTIONS:**

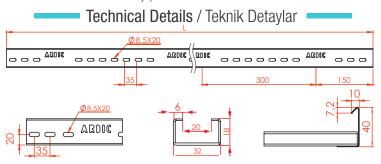
3.0

2.5

- 1- PG Cable Ladder standart length is 3000 mm.
- 2- Each PG Cable Ladder needs 2 pcs straight connectors.
- 3- Each straight connector needs 4 sets of M8x15 nuts&bolts.
- 4- Stainless steel cable ladders can be manufactured according to request. (with special rungs.)
- 5- Please indicate order code and the Type of coating in your orders.
- 6- Different sheet thicknesses can be produced.

#### **AÇIKLAMALAR**

- 1- Kablo merdiveni standart uzunluk 3000 mm'dir.
- 2- Kablo merdiveni bağlantısı için 2 adet ek elemanı kullanılmalıdır.
- 3- Ek Elemanı bağlantısı için 4 adet M8x15 civata somun kullanılmalıdır.
- 4- Paslanmaz sactan üretimimiz sadece özel ara parçalarda vardır.
- 5- Lütfen siparişlerinizde ürün kodu ve kaplama şeklini belirtiniz.
- 6- Farklı sac kalınlıklarında üretim yapılabilmektedir.



Malzeme Kalımlık ve Ağırlık Toleransı: ± 10 Material Thickness and Weight Tolerans: ± 10 HDG: Hot Dip Galvanized HDG: Sıcak Daldırma PG: Pregalvanized PG: Pregalvanize W: Width W: Genişlik T: Thickness T: Kalınlık L: Length











# G Cable Ladder M5 Series (PG to ISO 10346)

<b>Order Code</b> Sipariş Kodu	<b>Stock Code</b> Stok Kodu	<b>H</b> mm	<b>W</b> mm	T mm	<b>Weight (kg/mt)</b> Ağırlık (kg/mt)
A 10-M5-10 PG	01008A10M510PG	50	100	1.0	1.240
A 10-M5-12 PG	01008A10M512PG	50	100	1.2	1.610
A 10-M5-15 PG	01008A10M515PG	50	100	1.5	1.840
A 10-M5-20 PG	01008A10M520PG	50	100	2.0	2.130
A 20-M5-10 PG	01008A10M510PG	50	200	1.0	1.390
A 20-M5-12 PG	01008A20M512PG	50	200	1.2	1.750
A 20-M5-15 PG	01008A20M515PG	50	200	1.5	1.990
A 20-M5-20 PG	01008A20M520PG	50	200	2.0	2.280
A 30-M5-10 PG	01008A30M510PG	50	300	1.0	1.520
A 30-M5-12 PG	01008A30M512PG	50	300	1.2	1.880
A 30-M5-15 PG	01008A30M515PG	50	300	1.5	2.120
A 30-M5-20 PG	01008A30M520PG	50	300	2.0	2.410
A 40-M5-10 PG	01008A40M510PG	50	400	1.0	1.800
A 40-M5-12 PG	01008A40M512PG	50	400	1.2	2.170
A 40-M5-15 PG	01008A40M515PG	50	400	1.5	2.400
A 40-M5-20 PG	01008A40M520PG	50	400	2.0	2.690
A 50-M5-10 PG	01008A50M5-10PG	50	500	1.0	1.970
A 50-M5-12 PG	01008A50M5-12PG	50	500	1.2	2.330
A 50-M5-15 PG	01008A50M515PG	50	500	1.5	2.570
A 50-M5-20 PG	01008A50M520PG	50	500	2.0	2.860
A 60-M5-10 PG	01008A60M510PG	50	600	1.0	2.150
A 60-M5-12 PG	01008A60M512PG	50	600	1.2	2.520
A 60-M5-15 PG	01008A60M515PG	50	600	1.5	2.750
A 60-M5-20 PG	01008A60M520PG	50	600	2.0	3.040
A 70-M5-20 PG	01008A70M520PG	50	700	2.0	3.370
A 80-M5-20 PG	01008A80M520PG	50	800	2.0	3.540
A 90-M5-20 PG	01008A90M520PG	50	900	2.0	3.710
A 100-M5-20 PG	01008A100M520PG	50	1000	2.0	3.890

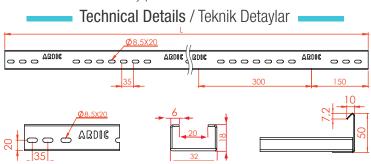
The Cable Ladder in the Catalogue can be Connected Without Connection Couplers. Bu Kablo Merdiveni Ek Elemansız olarak montaj yapılmaktadır.

#### DESCRIPTIONS:

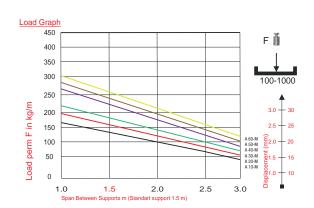
- 1- PG Cable Ladder standart length is 3000 mm.
- 2- Each PG Cable Ladder needs 2 pcs straight connectors.
- 3- Each straight connector needs 4 sets of M8x15 nuts&bolts.
- 4- Stainless steel cable ladders can be manufactured according to request. (with special rungs.)
- 5- Please indicate order code and the Type of coating in your orders.
- 6- Different sheet thicknesses can be produced.

#### **AÇIKLAMALAR**

- 1- Kablo merdiveni standart uzunluk 3000 mm'dir.
- 2- Kablo merdiveni bağlantısı için 2 adet ek elemanı kullanılmalıdır.
- 3- Ek Elemanı bağlantısı için 4 adet M8x15 civata somun kullanılmalıdır.
- 4- Paslanmaz sactan üretimimiz sadece özel ara parçalarda vardır.
- 5- Lütfen siparişlerinizde ürün kodu ve kaplama şeklini belirtiniz.
- 6- Farklı sac kalınlıklarında üretim yapılabilmektedir.























### Load Graph 450 400 350 300 250 Load perm F in kg/m 200 150 100 50

# able Ladder M6 Series (PG to ISO 10346)

<b>Order Code</b> Sipariş Kodu	<b>Stock Code</b> Stok Kodu	<b>H</b> mm	<b>W</b> mm	T mm	<b>Weight (kg/mt)</b> Ağırlık (kg/mt)
A 10-M6-10 PG	01008A10M610PG	60	100	1.0	1.330
A 10-M6-12 PG	01008A10M612PG	60	100	1.2	1.730
A 10-M6-15 PG	01008A10M615PG	60	100	1.5	1.980
A 10-M6-20 PG	01008A10M620PG	60	100	2.0	2.300
A 20-M6-10 PG	01008A10M610PG	60	200	1.0	1.480
A 20-M6-12 PG	01008A20M612PG	60	200	1.2	1.870
A 20-M6-15 PG	01008A20M615PG	60	200	1.5	2.130
A 20-M6-20 PG	01008A20M620PG	60	200	2.0	2.440
A 30-M6-10 PG	01008A30M610PG	60	300	1.0	1.610
A 30-M6-12 PG	01008A30M612PG	60	300	1.2	2.000
A 30-M6-15 PG	01008A30M615PG	60	300	1.5	2.260
A 30-M6-20 PG	01008A30M620PG	60	300	2.0	2.580
A 40-M6-10 PG	01008A40M610PG	60	400	1.0	1.890
A 40-M6-12 PG	01008A40M612PG	60	400	1.2	2.290
A 40-M6-15 PG	01008A40M615PG	60	400	1.5	2.540
A 40-M6-20 PG	01008A40M620PG	60	400	2.0	2.860
A 50-M6-10 PG	01008A50M610PG	60	500	1.0	2.060
A 50-M6-12 PG	01008A50M612PG	60	500	1.2	2.450
A 50-M6-15 PG	01008A50M615PG	60	500	1.5	2.710
A 50-M6-20 PG	01008A50M620PG	60	500	2.0	3.030
A 60-M6-10 PG	01008A60M610PG	60	600	1.0	2.240
A 60-M6-12 PG	01008A60M612PG	60	600	1.2	2.640
A 60-M6-15 PG	01008A60M615PG	60	600	1.5	2.890
A 60-M6-20 PG	01008A60M620PG	60	600	2.0	3.210

The Cable Ladder in the Catalogue can be Connected Without Connection Couplers. Bu Kablo Merdiveni Ek Elemansız olarak montaj yapılmaktadır.

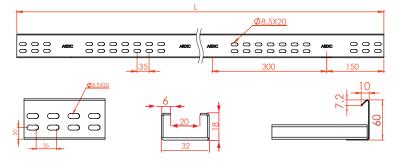
#### **DESCRIPTIONS:**

- 1- PG Cable Ladder standart length is 3000 mm.
- 2- Each PG Cable Ladder needs 2 pcs straight connectors.
- 3- Each straight connector needs 4 sets of M8x15 nuts&bolts.
- 4- Stainless steel cable ladders can be manufactured according to request. (with special rungs.)
- 5- Please indicate order code and the Type of coating in your orders.
- 6- Different sheet thicknesses can be produced.

#### **AÇIKLAMALAR**

- 1- Kablo merdiveni standart uzunluk 3000 mm'dir.
- 2- Kablo merdiveni bağlantısı için 2 adet ek elemanı kullanılmalıdır.
- 3- Ek Elemanı bağlantısı için 4 adet M8x15 civata somun kullanılmalıdır.
- 4- Paslanmaz sactan üretimimiz sadece özel ara parçalarda vardır.
- 5- Lütfen siparişlerinizde ürün kodu ve kaplama şeklini belirtiniz.
- 6- Farklı sac kalınlıklarında üretim yapılabilmektedir.

## Technical Details / Teknik Detaylar





















#### Load Graph 400 350 300 250 Load perm F in kg/m 200 150 100 50 1.5 2.0 2.5 3.0 1.0

# e Ladder M7 Series (PG to ISO 10346)

<b>Order Code</b> Sipariş Kodu	<b>Stock Code</b> Stok Kodu	<b>H</b> mm	<b>W</b> mm	T mm	<b>Weight (kg/mt)</b> Ağırlık (kg/mt)
A 10-M7-10 PG	01008A10M710PG	70	100	1.0	1.470
A 10-M7-12 PG	01008A10M712PG	70	100	1.2	1.920
A 10-M7-15 PG	01008A10M715PG	70	100	1.5	2.200
A 10-M7-20 PG	01008A10M720PG	70	100	2.0	2.560
A 20-M7-10 PG	01008A10M710PG	70	200	1.0	1.620
A 20-M7-12 PG	01008A20M712PG	70	200	1.2	2.060
A 20-M7-15 PG	01008A20M715PG	70	200	1.5	2.350
A 20-M7-20 PG	01008A20M720PG	70	200	2.0	2.700
A 30-M7-10 PG	01008A30M710PG	70	300	1.0	1.750
A 30-M7-12 PG	01008A30M712PG	70	300	1.2	2.190
A 30-M7-15 PG	01008A30M715PG	70	300	1.5	2.480
A 30-M7-20 PG	01008A30M720PG	70	300	2.0	2.840
A 40-M7-10 PG	01008A40M710PG	70	400	1.0	2.030
A 40-M7-12 PG	01008A40M712PG	70	400	1.2	2.480
A 40-M7-15 PG	01008A40M715PG	70	400	1.5	2.760
A 40-M7-20 PG	01008A40M720PG	70	400	2.0	3.120
A 50-M7-10 PG	01008A50M710PG	70	500	1.0	2.200
A 50-M7-12 PG	01008A50M712PG	70	500	1.2	2.640
A 50-M7-15 PG	01008A50M715PG	70	500	1.5	2.930
A 50-M7-20 PG	01008A50M720PG	70	500	2.0	3.290
A 60-M7-10 PG	01008A60M710PG	70	600	1.0	2.380
A 60-M7-12 PG	01008A60M712PG	70	600	1.2	2.830
A 60-M7-15 PG	01008A60M715PG	70	600	1.5	3.110
A 60-M7-20 PG	01008A60M720PG	70	600	2.0	3.470

The Cable Ladder in the Catalogue can be Connected Without Connection Couplers. Bu Kablo Merdiveni Ek Elemansız olarak montaj yapılmaktadır.

#### **DESCRIPTIONS:**

- 1- PG Cable Ladder standart length is 3000 mm.
- 2- Each PG Cable Ladder needs 2 pcs straight connectors.
- 3- Each straight connector needs 4 sets of M8x15 nuts&bolts.
- 4- Stainless steel cable ladders can be manufactured according to request. (with special rungs.)
- 5- Please indicate order code and the Type of coating in your orders.
- 6- Different sheet thicknesses can be produced.

#### **ACIKLAMALAR**

- 1- Kablo merdiveni standart uzunluk 3000 mm'dir.
- 2- Kablo merdiveni bağlantısı için 2 adet ek elemanı kullanılmalıdır.
- 3- Ek Elemanı bağlantısı için 4 adet M8x15 civata somun kullanılmalıdır.
- 4- Paslanmaz sactan üretimimiz sadece özel ara parçalarda vardır.
- 5- Lütfen siparişlerinizde ürün kodu ve kaplama şeklini belirtiniz.
- 6- Farklı sac kalınlıklarında üretim yapılabilmektedir.

# Technical Details / Teknik Detaylar 6000000





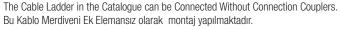






# Cable Ladder M10 Series (PG to ISO 10346)

<b>Order Code</b> Sipariş Kodu	<b>Stock Code</b> Stok Kodu	<b>H</b> mm	<b>W</b> mm	T mm	<b>Weight (kg/mt)</b> Ağırlık (kg/mt)	
A 10-M10-10 PG	01008A10M1010PG	100	100	1.0	1.800	
A 10-M10-12 PG	01008A10M1012PG	100	100	1.2	2.340	
A 10-M10-15 PG	01008A10M1015PG	100	100	1.5	2.710	
A 10-M10-20 PG	01008A10M1020PG	100	100	2.0	3.150	
A 20-M10-10 PG	01008A10M1010PG	100	200	1.0	1.940	
A 20-M10-12 PG	01008A20M1012PG	100	200	1.2	2.490	
A 20-M10-15 PG	01008A20M1015PG	100	200	1.5	2.850	
A 20-M10-20 PG	01008A20M1020PG	100	200	2.0	3.290	
A 30-M10-10 PG	01008A30M1010PG	100	300	1.0	2.070	
A 30-M10-12 PG	01008A30M1012PG	100	300	1.2	2.620	
A 30-M10-15 PG	01008A30M1015PG	100	300	1.5	2.980	
A 30-M10-20 PG	01008A30M1020PG	100	300	2.0	3.430	
A 40-M10-10 PG	01008A40M1010PG	100	400	1.0	2.360	
A 40-M10-12 PG	01008A40M1012PG	100	400	1.2	2.900	
A 40-M10-15 PG	01008A40M1015PG	100	400	1.5	3.270	
A 40-M10-20 PG	01008A40M1020PG	100	400	2.0	3.710	
A 50-M10-10 PG	01008A50M1010PG	100	500	1.0	2.520	
A 50-M10-12 PG	01008A50M1012PG	100	500	1.2	3.070	
A 50-M10-15 PG	01008A50M1015PG	100	500	1.5	3.430	
A 50-M10-20 PG	01008A50M1020PG	100	500	2.0	3.880	
A 60-M10-10 PG	01008A60M1010PG	100	600	1.0	2.710	
A 60-M10-12 PG	01008A60M1012PG	100	600	1.2	3.250	
A 60-M10-15 PG	01008A60M1015PG	100	600	1.5	3.620	
A 60-M10-20 PG	01008A60M1020PG	100	600	2.0	4.060	

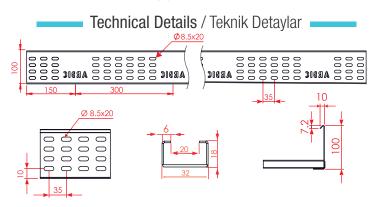


#### **DESCRIPTIONS:**

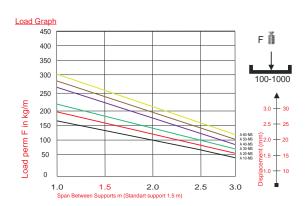
- 1- PG Cable Ladder standart length is 3000 mm.
- 2- Each PG Cable Ladder needs 2 pcs straight connectors.
- 3- Each straight connector needs 4 sets of M8x15 nuts&bolts.
- 4- Stainless steel cable ladders can be manufactured according to request. (with special rungs.)
- 5- Please indicate order code and the Type of coating in your orders.
- 6- Different sheet thicknesses can be produced.

#### **ACIKLAMALAR**

- 1- Kablo merdiveni standart uzunluk 3000 mm'dir.
- 2- Kablo merdiveni bağlantısı için 2 adet ek elemanı kullanılmalıdır.
- 3- Ek Elemanı bağlantısı için 4 adet M8x15 civata somun kullanılmalıdır.
- 4- Paslanmaz sactan üretimimiz sadece özel ara parçalarda vardır.
- 5- Lütfen siparişlerinizde ürün kodu ve kaplama şeklini belirtiniz.
- 6- Farklı sac kalınlıklarında üretim yapılabilmektedir.

















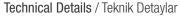


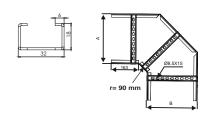


# G Cable Ladder M Series 90 Horizontal Bends (PG to ISO 10346)

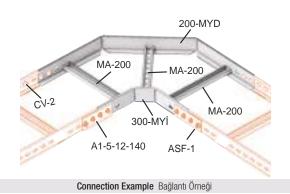
<b>Order Code</b> Sipariş Kodu	Stock Code Stok Kodu	<b>H</b> mm	<b>W</b> mm	T mm	<b>Weight (kg/pcs)</b> Ağırlık (kg/adet)
110-M-04 PG	01008110HBM04PG	40	100	1,2	0.250
120-M-04 PG	01008120HBM04PG	40	200	1,2	0.300
130-M-04 PG	01008130HBM04PG	40	300	1,2	0.350
140-M-04 PG	01008140HBM04PG	40	400	1,2	0.400
150-M-04 PG	01008150HBM04PG	40	500	1,2	1.250
160-M-04 PG	01008160HBM04PG	40	600	1,2	1.300
110-M-05 PG	01008110HBM05PG	50	100	1,2	2.350
120-M-05 PG	01008120HBM05PG	50	200	1,2	2.400
130-M-05 PG	01008130HBM05PG	50	300	1,2	3.250
140-M-05 PG	01008140HBM05PG	50	400	1,2	3.300
150-M-05 PG	01008150HBM05PG	50	500	1,2	3.350
160-M-05 PG	01008160HBM05PG	50	600	1,2	3.400
170-M-05 PG	01008170HBM05PG	50	700	1,2	4.250
180-M-05 PG	01008180HBM05PG	50	800	1,2	4.300
190-M-05 PG	01008190HBM05PG	50	900	1,2	4.350
1100-M-05 PG	010081100HBM05PG	50	1000	1,2	4.400
110-M-06 PG	01008110HBM06PG	60	100	1,2	5.250
120-M-06 PG	01008120HBM06PG	60	200	1,2	5.300
130-M-06 PG	01008130HBM06PG	60	300	1,2	5.350
140-M-06 PG	01008140HBM06PG	60	400	1,2	5.400
150-M-06 PG	01008150HBM06PG	60	500	1,2	6.250
160-M-06 PG	01008160HBM06PG	60	600	1,2	6.300
110-M-07 PG	01008110HBM07PG	70	100	1,2	7.350
120-M-07 PG	01008120HBM07PG	70	200	1,2	7.400
130-M-07 PG	01008130HBM07PG	70	300	1,2	8.250
140-M-07 PG	01008140HBM07PG	70	400	1,2	8.300
150-M-07 PG	01008150HBM07PG	70	500	1,2	8.350
160-M-07 PG	01008160HBM07PG	70	600	1,2	8.400
110-M-10 PG	01008110HBM10PG	100	100	1,2	10.250
120-M-10 PG	01008120HBM10PG	100	200	1,2	10.300
130-M-10 PG	01008130HBM10PG	100	300	1,2	10.350
140-M-10 PG	01008140HBM10PG	100	400	1,2	10.400
150-M-10 PG	01008150HBM10PG	100	500	1,2	11.250
160-M-10 PG	01008160HBM10PG	100	600	1,2	11.300











#### **DESCRIPTIONS:**

- 1- "A ve B" Sizes Are Equal In Standard Production If Required
- "B Sizes" Can Be Changed By Using Reducing Parts.
- 2- For other rediouses, please refer to page 240.
- 3- Different sheet thicknesses can be produced.
- 4- Please indicate order code and the Type of coating in your orders.

#### AÇIKLAMALAR:

- 1- Standart Şekilde "A ve B" Ölçüleri Eşit Olarak İmal Edilmektedir; İsteğe Bağlı Olarak " B Ölçüsü" Redüksiyon İle Değiştirilebilir. 2- Diğer Radiusler için bakınız sayfa 240.
- 3- Farklı sac kalınlıklarında üretim yapılabilmektedir.
- 4- Lütfen siparişlerinizde ürün kodu ve kaplama şeklini belirtiniz.



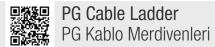






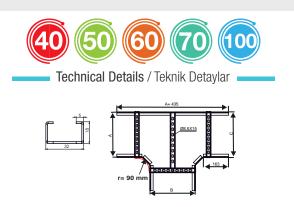


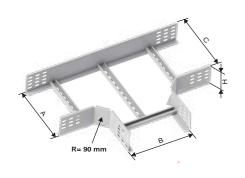


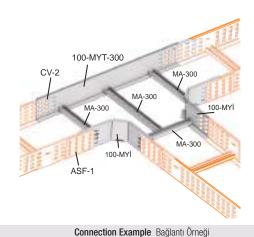


# Cable Ladder M Series Horizontal Bends Tee (PG to ISO 10346) Serisi PG Kablo Merdivenleri T Dönüş Elemanları (PG ISO 10346)

<b>Order Code</b> Sipariş Kodu	Stock Code Stok Kodu	<b>H</b> mm	<b>W</b> mm	T mm	<b>Weight (kg/pcs)</b> Ağırlık (kg/adet)
210-M-04 PG	01008210HTM04PG	40	100	1,2	0.300
220-M-04 PG	01008220HTM04PG	40	200	1,2	0.350
230-M-04 PG	01008230HTM04PG	40	300	1,2	0.400
240-M-04 PG	01008240HTM04PG	40	400	1,2	0.450
250-M-04 PG	01008250HTM04PG	40	500	1,2	1.300
260-M-04 PG	01008260HTM04PG	40	600	1,2	1.350
210-M-05 PG	01008210HTM05PG	50	100	1,2	2.400
220-M-05 PG	01008220HTM05PG	50	200	1,2	2.450
230-M-05 PG	01008230HTM05PG	50	300	1,2	3.300
240-M-05 PG	01008240HTM05PG	50	400	1,2	3.350
250-M-05 PG	01008250HTM05PG	50	500	1,2	3.400
260-M-05 PG	01008260HTM05PG	50	600	1,2	3.450
210-M-06 PG	01008210HTM06PG	60	100	1,2	5.300
220-M-06 PG	01008220HTM06PG	60	200	1,2	5.350
230-M-06 PG	01008230HTM06PG	60	300	1,2	5.400
240-M-06 PG	01008240HTM06PG	60	400	1,2	5.450
250-M-06 PG	01008250HTM06PG	60	500	1,2	6.300
260-M-06 PG	01008260HTM06PG	60	600	1,2	6.350
210-M-07 PG	01008210HTM07PG	70	100	1,2	7.400
220-M-07 PG	01008220HTM07PG	70	200	1,2	7.450
230-M-07 PG	01008230HTM07PG	70	300	1,2	8.300
240-M-07 PG	01008240HTM07PG	70	400	1,2	8.350
250-M-07 PG	01008250HTM07PG	70	500	1,2	8.400
260-M-07 PG	01008260HTM07PG	70	600	1,2	8.450
210-M-10 PG	01008210HTM10PG	100	100	1,2	10.300
210-M-10 PG	01008220HTM10PG	100	200	1,2	10.350
230-M-10 PG	01008230HTM10PG	100	300	1,2	10.400
240-M-10 PG	01008240HTM10PG	100	400	1,2	10.450
250-M-10 PG	01008250HTM10PG	100	500	1,2	11.300
260-M-10 PG	01008260HTM10PG	100	600	1,2	11.350







#### **DESCRIPTIONS:**

- 1- A,B,C and D" Sizes Are Equal In Standard Production If Required "B,C and D Sizes Can Be Changed By Using Reducing Parts.
- 2- For other rediouses, please refer to sayfa 240.
- 3- Different sheet thicknesses can be produced.
- 4- Please indicate order code and the Type of coating in your orders.

#### AÇIKLAMALAR:

- 1- Standart Şekilde "A,B,C ve D" Ölçüleri Eşit Olarak İmal Edilmektedir; İsteğe Bağlı Ölarak " B,C ve D Ölçüsü" Redüksiyon İle Değiştirilebilir.
- 2- Diğer Radiusler için bakınız sayfa 240.
- 3- Farklı sac kalınlıklarında üretim yapılabilmektedir.
- 4- Lütfen siparişlerinizde ürün kodu ve kaplama şeklini belirtiniz.













# PG Cable Ladder M Series Four Way Crossing (PG to ISO 10346) M Serisi PG Kablo Merdivenleri Dörtlü Bağlantı Elemanları (PG ISO 10346)

<b>Order Code</b> Sipariş Kodu	<b>Stock Code</b> Stok Kodu	<b>H</b> mm	<b>W</b> mm	T mm	<b>Weight (kg/pcs)</b> Ağırlık (kg/adet)
310-M-04 PG	01008310FWM04PG	40	100	1,2	0.400
320-M-04 PG	01008320FWM04PG	40	200	1,2	0.450
330-M-04 PG	01008330FWM04PG	40	300	1,2	0.500
340-M-04 PG	01008340FWM04PG	40	400	1,2	1.350
350-M-04 PG	01008350FWM04PG	40	500	1,2	1.400
360-M-04 PG	01008360FWM04PG	40	600	1,2	1.450
310-M-05 PG	01008310FWM05PG	50	100	1,2	2.500
320-M-05 PG	01008320FWM05PG	50	200	1,2	3.350
330-M-05 PG	01008330FWM05PG	50	300	1,2	3.400
340-M-05 PG	01008340FWM05PG	50	400	1,2	3.450
350-M-05 PG	01008350FWM05PG	50	500	1,2	3.500
360-M-05 PG	01008360FWM05PG	50	600	1,2	4.350
310-M-06 PG	01008310FWM06PG	60	100	1,2	5.400
320-M-06 PG	01008320FWM06PG	60	200	1,2	5.450
330-M-06 PG	01008330FWM06PG	60	300	1,2	5.500
340-M-06 PG	01008340FWM06PG	60	400	1,2	6.350
350-M-06 PG	01008350FWM06PG	60	500	1,2	6.400
360-M-06 PG	01008360FWM06PG	60	600	1,2	6.450
310-M-07 PG	01008310FWM07PG	70	100	1,2	7.500
320-M-07 PG	01008320FWM07PG	70	200	1,2	8.350
330-M-07 PG	01008330FWM07PG	70	300	1,2	8.400
340-M-07 PG	01008340FWM07PG	70	400	1,2	8.450
350-M-07 PG	01008350FWM07PG	70	500	1,2	8.500
360-M-07 PG	01008360FWM07PG	70	600	1,2	9.350
310-M-10 PG	01008310FWM10PG	100	100	1,2	10.400
320-M-10 PG	01008320FWM10PG	100	200	1,2	10.450
330-M-10 PG	01008330FWM10PG	100	300	1,2	10.500
340-M-10 PG	01008340FWM10PG	100	400	1,2	11.350
350-M-10 PG	01008350FWM10PG	100	500	1,2	11.400
360-M-10 PG	01008360FWM10PG	100	600	1,2	11.450

### **DESCRIPTIONS:**

- 1- A,B,C and D" Sizes Are Equal In Standard Production If Required "B,C and D Sizes Can Be Changed By Using Reducing Parts.
- 2- For other rediouses, please refer to sayfa 240.
- 3- Different sheet thicknesses can be produced.
- 4- Please indicate order code and the Type of coating in your orders.

#### AÇIKLAMALAR:

- 1- Standart Şekilde "A,B,C ve D" Ölçüleri Eşit Olarak İmal Edilmektedir; İsteğe Bağlı Olarak "B,C ve D Ölçüsü" Redüksiyon İle Değiştirilebilir. 2- Diğer Radiusler için bakınız sayfa 240.
- 3- Farklı sac kalınlıklarında üretim yapılabilmektedir.
- 4- Lütfen siparişlerinizde ürün kodu ve kaplama şeklini belirtiniz.



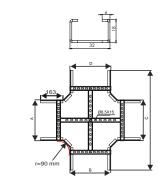


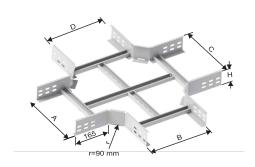


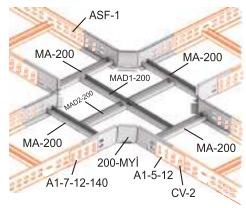




Technical Details / Teknik Detaylar





















# Cable Ladder M Series 45° Horizontal Bends (PG to ISO 10346)

	the state of the s	_		_	
<b>Order Code</b> Sipariş Kodu	<b>Stock Code</b> Stok Kodu	<b>H</b> mm	<b>W</b> mm	T mm	<b>Weight (kg/pcs)</b> Ağırlık (kg/adet)
410-M-04 PG	01008410HBM04PG	40	100	1,2	0.200
420-M-04 PG	01008420HBM04PG	40	200	1,2	0.250
430-M-04 PG	01008430HBM04PG	40	300	1,2	0.300
440-M-04 PG	01008440HBM04PG	40	400	1,2	0.350
450-M-04 PG	01008450HBM04PG	40	500	1,2	1.200
460-M-04 PG	01008460HBM04PG	40	600	1,2	1.250
410-M-05 PG	01008410HBM05PG	50	100	1,2	2.300
420-M-05 PG	01008420HBM05PG	50	200	1,2	2.350
430-M-05 PG	01008430HBM05PG	50	300	1,2	3.200
440-M-05 PG	01008440HBM05PG	50	400	1,2	3.250
450-M-05 PG	01008450HBM05PG	50	500	1,2	3.300
460-M-05 PG	01008460HBM05PG	50	600	1,2	3.350
410-M-06 PG	01008410HBM06PG	60	100	1,2	5.200
420-M-06 PG	01008420HBM06PG	60	200	1,2	5.250
430-M-06 PG	01008430HBM06PG	60	300	1,2	5.300
440-M-06 PG	01008440HBM06PG	60	400	1,2	5.350
450-M-06 PG	01008450HBM06PG	60	500	1,2	6.200
460-M-06 PG	01008460HBM06PG	60	600	1,2	6.250
410-M-07 PG	01008410HBM07PG	70	100	1,2	7.300
420-M-07 PG	01008420HBM07PG	70	200	1,2	7.350
430-M-07 PG	01008430HBM07PG	70	300	1,2	8.200
440-M-07 PG	01008440HBM07PG	70	400	1,2	8.250
450-M-07 PG	01008450HBM07PG	70	500	1,2	8.300
460-M-07 PG	01008460HBM07PG	70	600	1,2	8.350
410-M-10 PG	01008410HBM10PG	100	100	1,2	10.200
420-M-10 PG	01008420HBM10PG	100	200	1,2	10.250
430-M-10 PG	01008430HBM10PG	100	300	1,2	10.300
440-M-10 PG	01008440HBM10PG	100	400	1,2	10.350
450-M-10 PG	01008450HBM10PG	100	500	1,2	11.200
460-M-10 PG	01008460HBM10PG	100	600	1,2	11.250

#### DESCRIPTIONS:

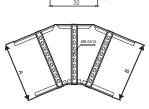
- 1- "A ve B" Sizes Are Equal In Standard Production If Required
- "B Sizes" Can Be Changed By Using Reducing Parts.
- 2- For other rediouses, please refer to page 240.
- 3- Different sheet thicknesses can be produced.
- 4- Please indicate order code and the Type of coating in your orders.

## AÇIKLAMALAR:

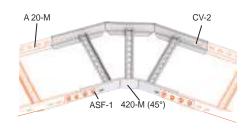
- 1- Standart Şekilde "A ve B" Ölçüleri Eşit Olarak İmal Edilmektedir; İsteğe Bağlı Olarak "B Ölçüsü" Redüksiyon İle Değiştirilebilir. 2- Diğer Radiusler için bakınız sayfa 240.
- 3- Farklı sac kalınlıklarında üretim yapılabilmektedir.
- 4- Lütfen siparişlerinizde ürün kodu ve kaplama şeklini belirtiniz.























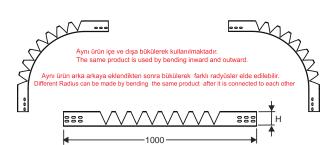


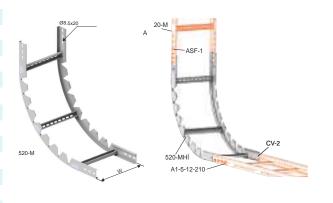
PG Cable Ladder M Series Inside&Outside Vertical Bends (Adjustable Type) (PG to ISO 10346) M Serisi PG Kablo Merdivenleri İç&Dış Bükey Elemanları (Hareketli Tip) (PG ISO 10346)

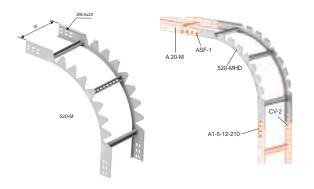
	<b>Order Code</b> Sipariş Kodu	Stock Code Stok Kodu	<b>H</b> mm	<b>W</b> mm	T mm	<b>Weight (kg/pcs)</b> Ağırlık (kg/adet)	
Ī	510-M-04	01008510VBM04PG	40	100	1,2	1.345	
	520-M-04	01008520VBM04PG	40	200	1,2	1.495	
	530-M-04	01008530VBM04PG	40	300	1,2	1.720	
	540-M-04	01008540VBM04PG	40	400	1,2	1.840	
	550-M-04	01008550VBM04PG	40	500	1,2	1.960	
	560-M-04	01008560VBM04PG	40	600	1,2	2.080	
	510-M-05	01008510VBM05PG	50	100	1,2	1.795	
	520-M-05	01008520VBM05PG	50	200	1,2	1.945	
	530-M-05	01008530VBM05PG	50	300	1,2	2.170	
	540-M-05	01008540VBM05PG	50	400	1,2	2.290	
	550-M-05	01008550VBM05PG	50	500	1,2	2.410	
	560-M-05	01008560VBM05PG	50	600	1,2	2.530	
	510-M-06	01008510VBM06PG	60	100	1,2	2.685	
	520-M-06	01008520VBM06PG	60	200	1,2	2.835	
	530-M-06	01008530VBM06PG	60	300	1,2	3.060	
	540-M-06	01008540VBM06PG	60	400	1,2	3.180	
	550-M-06	01008550VBM06PG	60	500	1,2	3.300	
	560-M-06	01008560VBM06PG	60	600	1,2	3.420	
	510-M-07	01008510VBM07PG	70	100	1,2	2.235	
	520-M-07	01008520VBM07PG	70	200	1,2	2.385	
	530-M-07	01008530VBM07PG	70	300	1,2	2.610	
	540-M-07	01008540VBM07PG	70	400	1,2	2.730	
	550-M-07	01008550VBM07PG	70	500	1,2	2.850	
	560-M-07	01008560VBM07PG	70	600	1,2	2.970	
	510-M-10	01008510VBM10PG	100	100	1,2	2,985	
	520-M-10	01008520VBM10PG	100	200	1,2	3,135	
	530-M-10	01008530VBM10PG	100	300	1,2	3,360	
	540-M-10	01008540VBM10PG	100	400	1,2	3,480	
	550-M-10	01008550VBM10PG	100	500	1,2	3,600	
	560-M-10	01008560VBM10PG	100	600	1,2	3,720	



















<b>Order Code</b> Sipariş Kodu	Stock Code Stok Kodu	<b>H</b> mm	<b>W</b> mm	T mm	<b>Weight (kg/pcs)</b> Ağırlık (kg/adet)
710-M-04	01008710VBM04PG	40	100	1,2	0.795
720-M-04	01008720VBM04PG	40	200	1,2	0.945
730-M-04	01008730VBM04PG	40	300	1,2	1.170
740-M-04	01008740VBM04PG	40	400	1,2	1.290
750-M-04	01008750VBM04PG	40	500	1,2	1.410
760-M-04	01008760VBM04PG	40	600	1,2	1.530
710-M-05	01008710VBM05PG	50	100	1,2	1.245
720-M-05	01008720VBM05PG	50	200	1,2	1.395
730-M-05	01008730VBM05PG	50	300	1,2	1.620
740-M-05	01008740VBM05PG	50	400	1,2	1.740
750-M-05	01008750VBM05PG	50	500	1,2	1.860
760-M-05	01008760VBM05PG	50	600	1,2	1.980
710-M-06	01008710VBM06PG	60	100	1,2	1.055
720-M-06	01008720VBM06PG	60	200	1,2	1.205
730-M-06	01008730VBM06PG	60	300	1,2	1.430
740-M-06	01008740VBM06PG	60	400	1,2	1.550
750-M-06	01008750VBM06PG	60	500	1,2	1.670
760-M-06	01008760VBM06PG	60	600	1,2	1.800
710-M-07	01008710VBM07PG	70	100	1,2	1.505
720-M-07	01008720VBM07PG	70	200	1,2	1.655
730-M-07	01008730VBM07PG	70	300	1,2	1.880
740-M-07	01008740VBM07PG	70	400	1,2	2.000
750-M-07	01008750VBM07PG	70	500	1,2	2.120
760-M-07	01008760VBM07PG	70	600	1,2	2.250
710-M-10	01008710VBM10PG	100	100	1,2	2,305
720-M-10	01008720VBM10PG	100	200	1,2	2,455
730-M-10	01008730VBM10PG	100	300	1,2	2,680
740-M-10	01008740VBM10PG	100	400	1,2	2,800
750-M-10	01008750VBM10PG	100	500	1,2	3,025
760-M-10	01008760VBM10PG	100	600	1,2	3,280

### **DESCRIPTIONS:**

- 1- "A ve B" Sizes Are Equal In Standard Production If Required
- "B Sizes" Can Be Changed By Using Reducing Parts.
- 2- For other rediouses, please refer to page 240.
- 3- Different sheet thicknesses can be produced.
- 4- Please indicate order code and the Type of coating in your orders.

## AÇIKLAMALAR:

- 1- Standart Şekilde "A ve B" Ölçüleri Eşit Olarak İmal Edilmektedir; İsteğe Bağlı Olarak "B Ölçüsü" Redüksiyon İle Değiştirilebilir. 2- Diğer Radiusler için bakınız sayfa 240.
- 3- Farklı sac kalınlıklarında üretim yapılabilmektedir.
- 4- Lütfen siparişlerinizde ürün kodu ve kaplama şeklini belirtiniz.



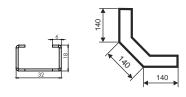




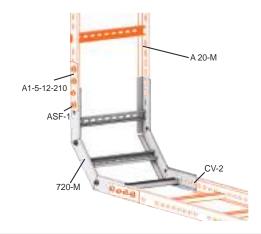




Technical Details / Teknik Detaylar





















G Cable Ladder M Series 90 Outside Vertical Bends (Fixed Type) (PG to ISO 10346) I Serisi PG Kablo Merdivenleri 90 Dışbükey Elemanları (Sabit Tip) (PG ISO 10346)

<b>Order Code</b> Sipariş Kodu	<b>Stock Code</b> Stok Kodu	H mm	<b>W</b> mm	T mm	<b>Weight (kg/pcs)</b> Ağırlık (kg/adet)
810-M-04 PG	01008810VBM04PG	40	100	1,2	0.755
820-M-04 PG	01008820VBM04PG	40	200	1,2	0.905
830-M-04 PG	01008830VBM04PG	40	300	1,2	1.130
840-M-04 PG	01008840VBM04PG	40	400	1,2	1.250
850-M-04 PG	01008850VBM04PG	40	500	1,2	1.370
860-M-04 PG	01008860VBM04PG	40	600	1,2	1.490
810-M-05 PG	01008810VBM05PG	50	100	1,2	1.205
820-M-05 PG	01008820VBM05PG	50	200	1,2	1.355
830-M-05 PG	01008830VBM05PG	50	300	1,2	1.580
840-M-05 PG	01008840VBM05PG	50	400	1,2	1.700
850-M-05 PG	01008850VBM05PG	50	500	1,2	1.820
860-M-05 PG	01008860VBM05PG	50	600	1,2	1.940
810-M-06 PG	01008810VBM06PG	60	100	1,2	1.015
820-M-06 PG	01008820VBM06PG	60	200	1,2	1.165
830-M-06 PG	01008830VBM06PG	60	300	1,2	1.390
840-M-06 PG	01008840VBM06PG	60	400	1,2	1.510
850-M-06 PG	01008850VBM06PG	60	500	1,2	1.630
860-M-06 PG	01008860VBM06PG	60	600	1,2	1.750
810-M-07 PG	01008810VBM07PG	70	100	1,2	1.465
820-M-07 PG	01008820VBM07PG	70	200	1,2	1.615
830-M-07 PG	01008830VBM07PG	70	300	1,2	1.840
840-M-07 PG	01008840VBM07PG	70	400	1,2	1.960
850-M-07 PG	01008850VBM07PG	70	500	1,2	2.080
860-M-07 PG	01008860VBM07PG	70	600	1,2	2.200
810 M-10 PG	01008810VBM10PG	100	100	1,2	1.835
820-M-10 PG	01008820VBM10PG	100	200	1,2	1.985
830-M-10 PG	01008830VBM10PG	100	300	1,2	2.210
840-M-10 PG	01008840VBM10PG	100	400	1,2	2.330
850-M-10 PG	01008850VBM10PG	100	500	1,2	2.450
860-M-10 PG	01008860VBM10PG	100	600	1,2	2.570

DESCRIPTIONS:

1- "A ve B" Sizes Are Equal In Standard Production If Required
"B Sizes" Can Be Changed By Using Reducing Parts.

2- For other rediouses, please refer to page 240.

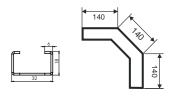
3- Different sheet thicknesses can be produced.

4- Please indicate order code and the Type of coating in your orders.

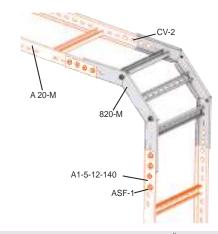
AÇIKLAMALAR: 1- Standart Sekilde "A ve B" Ölçüleri Eşit Olarak İmal Edilmektedir; İsteğe Bağlı Olarak " B Ölçüsü" Redüksiyon İle Değiştirilebilir. 2- Diğer Radiusler için bakınız şayfa 240. 3- Farklı saç kalınlıklarında üretim yapılabilmektedir. 4- Lütfen siparişlerinizde ürün kodu ve kaplama şeklini belirtiniz.











Connection Example Bağlantı Örneği









# PG Cable Ladder M Series Vertical Tees (PG to ISO 10346) M Serisi PG Kablo Merdivenleri Dikey T Elemanları (PG ISO 10346)

Order Code Slpariş Kodu         Stock Code Stok Kodu         H mm         W mm         T mm         Weight (kg/pcs) Ağırlık (kg/pcs) Ağırlık (kg/pcs) Ağırlık (kg/pcs)           ADT-10-M-04 PG         01008ADT10M04PG         40         100         1,2         0.475           ADT-20-M-04 PG         01008ADT30M04PG         40         300         1,2         0.475           ADT-30-M-04 PG         01008ADT30M04PG         40         300         1,2         1.325           ADT-40-M-04 PG         01008ADT50M04PG         40         500         1,2         2.325           ADT-50-M-04 PG         01008ADT50M04PG         40         600         1,2         2.475           ADT-60-M-04 PG         01008ADT30M05PG         50         100         1,2         0.375           ADT-90-M-05 PG         01008ADT30M05PG         50         200         1,2         0.525           ADT-30-M-05 PG         01008ADT30M05PG         50         300         1,2         1.375           ADT-40-M-05 PG         01008ADT30M05PG         50         300         1,2         1.525           ADT-60-M-05 PG         01008ADT30M05PG         50         600         1,2         2.525           ADT-10-M-06 PG         01008ADT30M06PG         60 <td< th=""><th></th><th></th><th></th><th></th><th></th><th></th></td<>						
ADT-20-M-04 PG 01008ADT20M04PG 40 200 1,2 0.475 ADT-30-M-04 PG 01008ADT30M04PG 40 300 1,2 1.325 ADT-40-M-04 PG 01008ADT30M04PG 40 400 1,2 1.475 ADT-50-M-04 PG 01008ADT50M04PG 40 500 1,2 2.325 ADT-60-M-04 PG 01008ADT60M04PG 40 600 1,2 2.475 ADT-10-M-05 PG 01008ADT10M05PG 50 100 1,2 0.375 ADT-20-M-05 PG 01008ADT30M05PG 50 200 1,2 0.525 ADT-30-M-05 PG 01008ADT30M05PG 50 300 1,2 1.375 ADT-40-M-05 PG 01008ADT30M05PG 50 400 1,2 1.525 ADT-50-M-05 PG 01008ADT50M05PG 50 500 1,2 2.375 ADT-60-M-05 PG 01008ADT50M05PG 50 500 1,2 2.375 ADT-60-M-05 PG 01008ADT50M05PG 50 600 1,2 2.525 ADT-10-M-06 PG 01008ADT50M05PG 50 600 1,2 2.525 ADT-10-M-06 PG 01008ADT30M06PG 60 100 1,2 0.425 ADT-20-M-06 PG 01008ADT30M06PG 60 200 1,2 0.575 ADT-30-M-06 PG 01008ADT30M06PG 60 300 1,2 1.425 ADT-40-M-06 PG 01008ADT30M06PG 60 300 1,2 1.425 ADT-40-M-06 PG 01008ADT50M06PG 60 500 1,2 2.425 ADT-50-M-06 PG 01008ADT50M06PG 60 500 1,2 2.425 ADT-50-M-06 PG 01008ADT30M06PG 60 500 1,2 2.425 ADT-40-M-06 PG 01008ADT50M06PG 70 100 1,2 0.475 ADT-50-M-06 PG 01008ADT50M06PG 70 100 1,2 0.475 ADT-20-M-07 PG 01008ADT30M07PG 70 300 1,2 1.475 ADT-40-M-07 PG 01008ADT50M07PG 70 300 1,2 1.475 ADT-40-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475 ADT-50-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475 ADT-50-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475 ADT-50-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475 ADT-50-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475 ADT-50-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475 ADT-50-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475 ADT-50-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475 ADT-50-M-10 PG 01008ADT50M07PG 70 500 1,2 2.625 ADT-10-M-10 PG 01008ADT50M07PG 70 500 1,2 2.625 ADT-10-M-10 PG 01008ADT50M10PG 100 300 1,2 1.525 ADT-40-M-10 PG 01008ADT50M10PG 100 400 1,2 1.655 ADT-50-M-10 PG 01008ADT50M10PG 100 400 1,2 1.525					-	<b>Weight (kg/pcs)</b> Ağırlık (kg/adet)
ADT-30-M-04 PG 01008ADT30M04PG 40 300 1,2 1.325 ADT-40-M-04 PG 01008ADT40M04PG 40 400 1,2 1.475 ADT-50-M-04 PG 01008ADT50M04PG 40 500 1,2 2.325 ADT-60-M-04 PG 01008ADT60M04PG 40 600 1,2 2.475 ADT-10-M-05 PG 01008ADT10M05PG 50 100 1,2 0.375 ADT-20-M-05 PG 01008ADT20M05PG 50 200 1,2 0.525 ADT-30-M-05 PG 01008ADT30M05PG 50 300 1,2 1.375 ADT-40-M-05 PG 01008ADT50M05PG 50 400 1,2 1.525 ADT-50-M-05 PG 01008ADT50M05PG 50 500 1,2 2.375 ADT-60-M-05 PG 01008ADT50M05PG 50 600 1,2 2.375 ADT-60-M-05 PG 01008ADT50M05PG 50 600 1,2 2.525 ADT-10-M-06 PG 01008ADT10M06PG 60 100 1,2 0.425 ADT-20-M-06 PG 01008ADT30M06PG 60 200 1,2 0.575 ADT-30-M-06 PG 01008ADT30M06PG 60 300 1,2 1.425 ADT-40-M-06 PG 01008ADT50M06PG 60 300 1,2 1.425 ADT-40-M-06 PG 01008ADT50M06PG 60 400 1,2 1.575 ADT-50-M-06 PG 01008ADT50M06PG 60 500 1,2 2.425 ADT-10-M-07 PG 01008ADT50M06PG 60 500 1,2 2.425 ADT-10-M-07 PG 01008ADT50M06PG 70 100 1,2 0.475 ADT-20-M-07 PG 01008ADT50M07PG 70 100 1,2 0.475 ADT-20-M-07 PG 01008ADT20M07PG 70 300 1,2 1.475 ADT-40-M-07 PG 01008ADT30M07PG 70 300 1,2 1.475 ADT-40-M-07 PG 01008ADT30M07PG 70 500 1,2 2.475 ADT-50-M-07 PG 01008ADT30M07PG 70 500 1,2 2.475 ADT-50-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475 ADT-60-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475 ADT-60-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475 ADT-50-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475 ADT-40-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475 ADT-40-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475 ADT-40-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475 ADT-40-M-07 PG 01008ADT50M07PG 70 500 1,2 2.455 ADT-40-M-07 PG 01008ADT50M07PG 70 500 1,2 2.625 ADT-30-M-10 PG 01008ADT50M10PG 100 300 1,2 1.5525 ADT-40-M-10 PG 01008ADT50M10PG 100 300 1,2 1.5525 ADT-40-M-10 PG 01008ADT50M10PG 100 400 1,2 1.5525 ADT-40-M-10 PG 01008ADT50M10PG 100 500 1,2 2.5525	ADT-10-M-04 PG	01008ADT10M04PG	40	100	1,2	0.325
ADT-40-M-04 PG 01008ADT40M04PG 40 400 1,2 1.475 ADT-50-M-04 PG 01008ADT50M04PG 40 500 1,2 2.325 ADT-60-M-04 PG 01008ADT60M04PG 40 600 1,2 2.475 ADT-10-M-05 PG 01008ADT10M05PG 50 100 1,2 0.375 ADT-20-M-05 PG 01008ADT20M05PG 50 200 1,2 0.525 ADT-30-M-05 PG 01008ADT30M05PG 50 300 1,2 1.375 ADT-40-M-05 PG 01008ADT50M05PG 50 400 1,2 1.525 ADT-50-M-05 PG 01008ADT50M05PG 50 500 1,2 2.375 ADT-60-M-05 PG 01008ADT50M05PG 50 600 1,2 2.375 ADT-60-M-05 PG 01008ADT60M05PG 50 600 1,2 2.525 ADT-10-M-06 PG 01008ADT10M06PG 60 100 1,2 0.425 ADT-30-M-06 PG 01008ADT20M06PG 60 300 1,2 1.425 ADT-30-M-06 PG 01008ADT30M06PG 60 300 1,2 1.425 ADT-40-M-06 PG 01008ADT30M06PG 60 300 1,2 1.575 ADT-50-M-06 PG 01008ADT50M06PG 60 400 1,2 1.575 ADT-50-M-06 PG 01008ADT50M06PG 60 500 1,2 2.425 ADT-10-M-07 PG 01008ADT50M06PG 60 600 1,2 2.575 ADT-10-M-07 PG 01008ADT50M07PG 70 100 1,2 0.475 ADT-20-M-07 PG 01008ADT30M07PG 70 200 1,2 0.625 ADT-30-M-07 PG 01008ADT30M07PG 70 300 1,2 1.475 ADT-40-M-07 PG 01008ADT50M07PG 70 300 1,2 1.475 ADT-40-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475 ADT-50-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475 ADT-50-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475 ADT-50-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475 ADT-50-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475 ADT-50-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475 ADT-50-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475 ADT-50-M-07 PG 01008ADT50M07PG 70 500 1,2 2.655 ADT-10-M-10 PG 01008ADT50M10PG 100 300 1,2 1.525 ADT-40-M-10 PG 01008ADT50M10PG 100 300 1,2 1.525 ADT-40-M-10 PG 01008ADT50M10PG 100 300 1,2 1.525 ADT-40-M-10 PG 01008ADT50M10PG 100 400 1,2 1.525 ADT-40-M-10 PG 01008ADT50M10PG 100 500 1,2 2.555	ADT-20-M-04 PG	01008ADT20M04PG	40	200	1,2	0.475
ADT-50-M-04 PG 01008ADT50M04PG 40 500 1,2 2.325 ADT-60-M-04 PG 01008ADT60M04PG 40 600 1,2 2.475 ADT-10-M-05 PG 01008ADT10M05PG 50 100 1,2 0.375 ADT-20-M-05 PG 01008ADT20M05PG 50 200 1,2 0.525 ADT-30-M-05 PG 01008ADT30M05PG 50 300 1,2 1.375 ADT-40-M-05 PG 01008ADT40M05PG 50 400 1,2 1.525 ADT-50-M-05 PG 01008ADT50M05PG 50 500 1,2 2.375 ADT-60-M-05 PG 01008ADT50M05PG 50 600 1,2 2.375 ADT-60-M-05 PG 01008ADT60M05PG 50 600 1,2 2.525 ADT-10-M-06 PG 01008ADT10M06PG 60 100 1,2 0.425 ADT-20-M-06 PG 01008ADT30M06PG 60 200 1,2 0.575 ADT-30-M-06 PG 01008ADT30M06PG 60 300 1,2 1.425 ADT-40-M-06 PG 01008ADT30M06PG 60 400 1,2 1.575 ADT-50-M-06 PG 01008ADT50M06PG 60 500 1,2 2.425 ADT-60-M-06 PG 01008ADT50M06PG 60 500 1,2 2.425 ADT-60-M-06 PG 01008ADT50M06PG 60 60 1,2 2.575 ADT-10-M-07 PG 01008ADT50M06PG 60 60 1,2 2.575 ADT-10-M-07 PG 01008ADT50M06PG 70 100 1,2 0.475 ADT-20-M-07 PG 01008ADT30M07PG 70 100 1,2 0.475 ADT-40-M-07 PG 01008ADT30M07PG 70 300 1,2 1.475 ADT-40-M-07 PG 01008ADT30M07PG 70 400 1,2 1.625 ADT-50-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475 ADT-60-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475 ADT-60-M-07 PG 01008ADT50M07PG 70 600 1,2 2.625 ADT-50-M-07 PG 01008ADT50M07PG 70 600 1,2 2.625 ADT-10-M-10 PG 01008ADT50M07PG 70 600 1,2 2.625 ADT-10-M-10 PG 01008ADT50M10PG 100 100 1,2 0.525 ADT-20-M-10 PG 01008ADT30M10PG 100 200 1,2 0.675 ADT-30-M-10 PG 01008ADT30M10PG 100 300 1,2 1.525 ADT-40-M-10 PG 01008ADT30M10PG 100 400 1,2 1.525 ADT-40-M-10 PG 01008ADT30M10PG 100 400 1,2 1.525 ADT-40-M-10 PG 01008ADT30M10PG 100 400 1,2 1.525 ADT-40-M-10 PG 01008ADT30M10PG 100 500 1,2 2.525	ADT-30-M-04 PG	01008ADT30M04PG	40	300	1,2	1.325
ADT-60-M-04 PG 01008ADT60M04PG 40 600 1,2 2.475 ADT-10-M-05 PG 01008ADT10M05PG 50 100 1,2 0.525 ADT-30-M-05 PG 01008ADT30M05PG 50 200 1,2 0.525 ADT-40-M-05 PG 01008ADT40M05PG 50 300 1,2 1.375 ADT-40-M-05 PG 01008ADT40M05PG 50 400 1,2 1.525 ADT-50-M-05 PG 01008ADT50M05PG 50 500 1,2 2.375 ADT-60-M-05 PG 01008ADT60M05PG 50 600 1,2 2.525 ADT-10-M-06 PG 01008ADT10M06PG 60 100 1,2 0.425 ADT-20-M-06 PG 01008ADT20M06PG 60 200 1,2 0.575 ADT-30-M-06 PG 01008ADT30M06PG 60 300 1,2 1.425 ADT-40-M-06 PG 01008ADT30M06PG 60 300 1,2 1.425 ADT-50-M-06 PG 01008ADT50M06PG 60 500 1,2 2.555 ADT-50-M-06 PG 01008ADT50M06PG 60 500 1,2 2.425 ADT-60-M-06 PG 01008ADT50M06PG 60 500 1,2 2.575 ADT-50-M-06 PG 01008ADT50M06PG 60 60 0 1,2 2.575 ADT-10-M-07 PG 01008ADT50M06PG 70 100 1,2 0.475 ADT-20-M-07 PG 01008ADT30M07PG 70 100 1,2 0.475 ADT-20-M-07 PG 01008ADT30M07PG 70 300 1,2 1.475 ADT-40-M-07 PG 01008ADT30M07PG 70 500 1,2 1.475 ADT-40-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475 ADT-60-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475 ADT-60-M-07 PG 01008ADT50M07PG 70 600 1,2 2.625 ADT-10-M-07 PG 01008ADT50M07PG 70 600 1,2 2.625 ADT-10-M-07 PG 01008ADT50M07PG 70 600 1,2 2.625 ADT-10-M-10 PG 01008ADT50M07PG 70 600 1,2 2.625 ADT-10-M-10 PG 01008ADT50M07PG 70 600 1,2 2.625 ADT-10-M-10 PG 01008ADT50M10PG 100 300 1,2 1.525 ADT-30-M-10 PG 01008ADT30M10PG 100 300 1,2 1.525 ADT-40-M-10 PG 01008ADT50M10PG 100 400 1,2 1.525 ADT-40-M-10 PG 01008ADT50M10PG 100 400 1,2 1.525 ADT-50-M-10 PG 01008ADT50M10PG 100 500 1,2 2.525	ADT-40-M-04 PG	01008ADT40M04PG	40	400	1,2	1.475
ADT-10-M-05 PG	ADT-50-M-04 PG	01008ADT50M04PG	40	500	1,2	2.325
ADT-20-M-05 PG	ADT-60-M-04 PG	01008ADT60M04PG	40	600	1,2	2.475
ADT-30-M-05 PG	ADT-10-M-05 PG	01008ADT10M05PG	50	100	1,2	0.375
ADT-40-M-05 PG 01008ADT40M05PG 50 400 1,2 1.525 ADT-50-M-05 PG 01008ADT50M05PG 50 500 1,2 2.375 ADT-60-M-05 PG 01008ADT60M05PG 50 600 1,2 2.525 ADT-10-M-06 PG 01008ADT10M06PG 60 100 1,2 0.425 ADT-20-M-06 PG 01008ADT20M06PG 60 200 1,2 0.575 ADT-30-M-06 PG 01008ADT30M06PG 60 300 1,2 1.425 ADT-40-M-06 PG 01008ADT40M06PG 60 400 1,2 1.575 ADT-50-M-06 PG 01008ADT50M06PG 60 500 1,2 2.425 ADT-60-M-06 PG 01008ADT50M06PG 60 500 1,2 2.425 ADT-10-M-07 PG 01008ADT10M07PG 70 100 1,2 0.475 ADT-20-M-07 PG 01008ADT20M07PG 70 200 1,2 0.625 ADT-30-M-07 PG 01008ADT30M07PG 70 300 1,2 1.475 ADT-40-M-07 PG 01008ADT30M07PG 70 400 1,2 1.625 ADT-50-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475 ADT-50-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475 ADT-60-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475 ADT-60-M-07 PG 01008ADT50M07PG 70 600 1,2 2.625 ADT-50-M-07 PG 01008ADT10M10PG 100 100 1,2 0.525 ADT-20-M-10 PG 01008ADT20M10PG 100 300 1,2 1.525 ADT-30-M-10 PG 01008ADT30M10PG 100 400 1,2 1.525 ADT-40-M-10 PG 01008ADT30M10PG 100 400 1,2 1.525 ADT-40-M-10 PG 01008ADT50M10PG 100 400 1,2 1.525 ADT-40-M-10 PG 01008ADT50M10PG 100 400 1,2 1.525 ADT-50-M-10 PG 01008ADT50M10PG 100 500 1,2 2.525	ADT-20-M-05 PG	01008ADT20M05PG	50	200	1,2	0.525
ADT-50-M-05 PG 01008ADT50M05PG 50 500 1,2 2.525  ADT-60-M-05 PG 01008ADT60M05PG 50 600 1,2 2.525  ADT-10-M-06 PG 01008ADT10M06PG 60 100 1,2 0.425  ADT-20-M-06 PG 01008ADT20M06PG 60 200 1,2 0.575  ADT-30-M-06 PG 01008ADT30M06PG 60 300 1,2 1.425  ADT-40-M-06 PG 01008ADT40M06PG 60 300 1,2 1.425  ADT-50-M-06 PG 01008ADT50M06PG 60 500 1,2 2.425  ADT-60-M-06 PG 01008ADT50M06PG 60 500 1,2 2.425  ADT-10-M-07 PG 01008ADT10M07PG 70 100 1,2 0.475  ADT-20-M-07 PG 01008ADT20M07PG 70 200 1,2 0.625  ADT-30-M-07 PG 01008ADT30M07PG 70 300 1,2 1.475  ADT-40-M-07 PG 01008ADT40M07PG 70 400 1,2 1.625  ADT-50-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475  ADT-60-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475  ADT-60-M-07 PG 01008ADT50M07PG 70 600 1,2 2.475  ADT-60-M-07 PG 01008ADT10M10PG 100 100 1,2 0.525  ADT-10-M-10 PG 01008ADT20M10PG 100 200 1,2 0.675  ADT-30-M-10 PG 01008ADT30M10PG 100 300 1,2 1.525  ADT-40-M-10 PG 01008ADT30M10PG 100 400 1,2 1.525  ADT-40-M-10 PG 01008ADT30M10PG 100 400 1,2 1.525  ADT-40-M-10 PG 01008ADT30M10PG 100 400 1,2 1.525  ADT-40-M-10 PG 01008ADT50M10PG 100 500 1,2 2.525	ADT-30-M-05 PG	01008ADT30M05PG	50	300	1,2	1.375
ADT-60-M-05 PG	ADT-40-M-05 PG	01008ADT40M05PG	50	400	1,2	1.525
ADT-10-M-06 PG 01008ADT10M06PG 60 100 1,2 0.425 ADT-20-M-06 PG 01008ADT20M06PG 60 200 1,2 0.575 ADT-30-M-06 PG 01008ADT30M06PG 60 300 1,2 1.425 ADT-40-M-06 PG 01008ADT40M06PG 60 400 1,2 1.575 ADT-50-M-06 PG 01008ADT50M06PG 60 500 1,2 2.425 ADT-60-M-06 PG 01008ADT60M06PG 60 500 1,2 2.425 ADT-10-M-07 PG 01008ADT10M07PG 70 100 1,2 0.475 ADT-20-M-07 PG 01008ADT20M07PG 70 200 1,2 0.625 ADT-30-M-07 PG 01008ADT30M07PG 70 300 1,2 1.475 ADT-40-M-07 PG 01008ADT40M07PG 70 400 1,2 1.625 ADT-50-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475 ADT-60-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475 ADT-60-M-07 PG 01008ADT60M07PG 70 600 1,2 2.625 ADT-10-M-10 PG 01008ADT10M10PG 100 100 1,2 0.525 ADT-30-M-10 PG 01008ADT30M10PG 100 300 1,2 1.525 ADT-30-M-10 PG 01008ADT30M10PG 100 400 1,2 1.675 ADT-40-M-10 PG 01008ADT50M10PG 100 400 1,2 1.675 ADT-50-M-10 PG 01008ADT50M10PG 100 500 1,2 2.525	ADT-50-M-05 PG	01008ADT50M05PG	50	500	1,2	2.375
ADT-20-M-06 PG 01008ADT20M06PG 60 200 1,2 0.575 ADT-30-M-06 PG 01008ADT30M06PG 60 300 1,2 1.425 ADT-40-M-06 PG 01008ADT50M06PG 60 400 1,2 1.575 ADT-50-M-06 PG 01008ADT50M06PG 60 500 1,2 2.425 ADT-60-M-06 PG 01008ADT60M06PG 60 600 1,2 2.575 ADT-10-M-07 PG 01008ADT10M07PG 70 100 1,2 0.475 ADT-20-M-07 PG 01008ADT20M07PG 70 200 1,2 0.625 ADT-30-M-07 PG 01008ADT30M07PG 70 300 1,2 1.475 ADT-40-M-07 PG 01008ADT50M07PG 70 400 1,2 1.625 ADT-50-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475 ADT-60-M-07 PG 01008ADT60M07PG 70 600 1,2 2.475 ADT-60-M-07 PG 01008ADT60M07PG 70 600 1,2 2.625 ADT-10-M-10 PG 01008ADT10M10PG 100 100 1,2 0.525 ADT-20-M-10 PG 01008ADT30M10PG 100 200 1,2 0.675 ADT-30-M-10 PG 01008ADT30M10PG 100 300 1,2 1.525 ADT-40-M-10 PG 01008ADT50M10PG 100 400 1,2 1.675 ADT-50-M-10 PG 01008ADT50M10PG 100 500 1,2 2.525	ADT-60-M-05 PG	01008ADT60M05PG	50	600	1,2	2.525
ADT-30-M-06 PG 01008ADT30M06PG 60 300 1,2 1.425  ADT-40-M-06 PG 01008ADT30M06PG 60 400 1,2 1.575  ADT-50-M-06 PG 01008ADT50M06PG 60 500 1,2 2.425  ADT-60-M-06 PG 01008ADT60M06PG 60 600 1,2 2.575  ADT-10-M-07 PG 01008ADT10M07PG 70 100 1,2 0.475  ADT-20-M-07 PG 01008ADT30M07PG 70 200 1,2 0.625  ADT-30-M-07 PG 01008ADT30M07PG 70 300 1,2 1.475  ADT-40-M-07 PG 01008ADT40M07PG 70 400 1,2 1.625  ADT-50-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475  ADT-60-M-07 PG 01008ADT60M07PG 70 600 1,2 2.475  ADT-10-M-10 PG 01008ADT10M10PG 100 100 1,2 0.525  ADT-30-M-10 PG 01008ADT30M10PG 100 200 1,2 0.675  ADT-30-M-10 PG 01008ADT30M10PG 100 300 1,2 1.525  ADT-40-M-10 PG 01008ADT30M10PG 100 400 1,2 1.675  ADT-40-M-10 PG 01008ADT30M10PG 100 400 1,2 1.675  ADT-50-M-10 PG 01008ADT50M10PG 100 500 1,2 2.525	ADT-10-M-06 PG	01008ADT10M06PG	60	100	1,2	0.425
ADT-40-M-06 PG 01008ADT40M06PG 60 400 1,2 1.575 ADT-50-M-06 PG 01008ADT50M06PG 60 500 1,2 2.425 ADT-60-M-06 PG 01008ADT60M06PG 60 600 1,2 2.575 ADT-10-M-07 PG 01008ADT10M07PG 70 100 1,2 0.475 ADT-20-M-07 PG 01008ADT20M07PG 70 200 1,2 0.625 ADT-30-M-07 PG 01008ADT30M07PG 70 300 1,2 1.475 ADT-40-M-07 PG 01008ADT40M07PG 70 400 1,2 1.625 ADT-50-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475 ADT-60-M-07 PG 01008ADT60M07PG 70 600 1,2 2.625 ADT-10-M-10 PG 01008ADT10M10PG 100 100 1,2 0.525 ADT-20-M-10 PG 01008ADT30M10PG 100 200 1,2 0.675 ADT-30-M-10 PG 01008ADT30M10PG 100 300 1,2 1.525 ADT-40-M-10 PG 01008ADT30M10PG 100 400 1,2 1.675 ADT-40-M-10 PG 01008ADT30M10PG 100 400 1,2 1.675 ADT-50-M-10 PG 01008ADT50M10PG 100 500 1,2 2.525	ADT-20-M-06 PG	01008ADT20M06PG	60	200	1,2	0.575
ADT-50-M-06 PG 01008ADT50M06PG 60 500 1,2 2.425 ADT-60-M-06 PG 01008ADT60M06PG 60 600 1,2 2.575 ADT-10-M-07 PG 01008ADT10M07PG 70 100 1,2 0.475 ADT-20-M-07 PG 01008ADT20M07PG 70 200 1,2 0.625 ADT-30-M-07 PG 01008ADT30M07PG 70 300 1,2 1.475 ADT-40-M-07 PG 01008ADT40M07PG 70 400 1,2 1.625 ADT-50-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475 ADT-60-M-07 PG 01008ADT60M07PG 70 500 1,2 2.475 ADT-60-M-07 PG 01008ADT0M07PG 70 600 1,2 2.625 ADT-10-M-10 PG 01008ADT10M10PG 100 100 1,2 0.525 ADT-20-M-10 PG 01008ADT20M10PG 100 200 1,2 0.675 ADT-30-M-10 PG 01008ADT30M10PG 100 300 1,2 1.525 ADT-40-M-10 PG 01008ADT40M10PG 100 400 1,2 1.675 ADT-50-M-10 PG 01008ADT50M10PG 100 500 1,2 2.525	ADT-30-M-06 PG	01008ADT30M06PG	60	300	1,2	1.425
ADT-60-M-06 PG 01008ADT60M06PG 60 600 1,2 2.575 ADT-10-M-07 PG 01008ADT10M07PG 70 100 1,2 0.475 ADT-20-M-07 PG 01008ADT20M07PG 70 200 1,2 0.625 ADT-30-M-07 PG 01008ADT30M07PG 70 300 1,2 1.475 ADT-40-M-07 PG 01008ADT40M07PG 70 400 1,2 1.625 ADT-50-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475 ADT-60-M-07 PG 01008ADT60M07PG 70 600 1,2 2.625 ADT-10-M-10 PG 01008ADT10M10PG 100 100 1,2 0.525 ADT-20-M-10 PG 01008ADT20M10PG 100 200 1,2 0.675 ADT-30-M-10 PG 01008ADT30M10PG 100 300 1,2 1.525 ADT-40-M-10 PG 01008ADT40M10PG 100 400 1,2 1.675 ADT-40-M-10 PG 01008ADT40M10PG 100 500 1,2 1.675 ADT-50-M-10 PG 01008ADT50M10PG 100 500 1,2 2.525	ADT-40-M-06 PG	01008ADT40M06PG	60	400	1,2	1.575
ADT-10-M-07 PG 01008ADT10M07PG 70 100 1,2 0.475 ADT-20-M-07 PG 01008ADT20M07PG 70 200 1,2 0.625 ADT-30-M-07 PG 01008ADT30M07PG 70 300 1,2 1.475 ADT-40-M-07 PG 01008ADT40M07PG 70 400 1,2 1.625 ADT-50-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475 ADT-60-M-07 PG 01008ADT50M07PG 70 600 1,2 2.625 ADT-10-M-10 PG 01008ADT0M10PG 100 100 1,2 0.525 ADT-20-M-10 PG 01008ADT20M10PG 100 200 1,2 0.675 ADT-30-M-10 PG 01008ADT30M10PG 100 300 1,2 1.525 ADT-40-M-10 PG 01008ADT40M10PG 100 400 1,2 1.675 ADT-50-M-10 PG 01008ADT40M10PG 100 500 1,2 2.525	ADT-50-M-06 PG	01008ADT50M06PG	60	500	1,2	2.425
ADT-20-M-07 PG 01008ADT20M07PG 70 200 1,2 0.625 ADT-30-M-07 PG 01008ADT30M07PG 70 300 1,2 1.475 ADT-40-M-07 PG 01008ADT40M07PG 70 400 1,2 1.625 ADT-50-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475 ADT-60-M-07 PG 01008ADT60M07PG 70 600 1,2 2.625 ADT-10-M-10 PG 01008ADT10M10PG 100 100 1,2 0.525 ADT-20-M-10 PG 01008ADT20M10PG 100 200 1,2 0.675 ADT-30-M-10 PG 01008ADT30M10PG 100 300 1,2 1.525 ADT-40-M-10 PG 01008ADT40M10PG 100 400 1,2 1.675 ADT-50-M-10 PG 01008ADT50M10PG 100 500 1,2 2.525	ADT-60-M-06 PG	01008ADT60M06PG	60	600	1,2	2.575
ADT-30-M-07 PG 01008ADT30M07PG 70 300 1,2 1.475  ADT-40-M-07 PG 01008ADT40M07PG 70 400 1,2 1.625  ADT-50-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475  ADT-60-M-07 PG 01008ADT60M07PG 70 600 1,2 2.625  ADT-10-M-10 PG 01008ADT10M10PG 100 100 1,2 0.525  ADT-20-M-10 PG 01008ADT20M10PG 100 200 1,2 0.675  ADT-30-M-10 PG 01008ADT30M10PG 100 300 1,2 1.525  ADT-40-M-10 PG 01008ADT40M10PG 100 400 1,2 1.675  ADT-50-M-10 PG 01008ADT50M10PG 100 500 1,2 2.525	ADT-10-M-07 PG	01008ADT10M07PG	70	100	1,2	0.475
ADT-40-M-07 PG 01008ADT40M07PG 70 400 1,2 1.625 ADT-50-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475 ADT-60-M-07 PG 01008ADT60M07PG 70 600 1,2 2.625 ADT-10-M-10 PG 01008ADT10M10PG 100 100 1,2 0.525 ADT-20-M-10 PG 01008ADT20M10PG 100 200 1,2 0.675 ADT-30-M-10 PG 01008ADT30M10PG 100 300 1,2 1.525 ADT-40-M-10 PG 01008ADT40M10PG 100 400 1,2 1.675 ADT-50-M-10 PG 01008ADT50M10PG 100 500 1,2 2.525	ADT-20-M-07 PG	01008ADT20M07PG	70	200	1,2	0.625
ADT-50-M-07 PG 01008ADT50M07PG 70 500 1,2 2.475  ADT-60-M-07 PG 01008ADT60M07PG 70 600 1,2 2.625  ADT-10-M-10 PG 01008ADT10M10PG 100 100 1,2 0.525  ADT-20-M-10 PG 01008ADT20M10PG 100 200 1,2 0.675  ADT-30-M-10 PG 01008ADT30M10PG 100 300 1,2 1.525  ADT-40-M-10 PG 01008ADT40M10PG 100 400 1,2 1.675  ADT-50-M-10 PG 01008ADT50M10PG 100 500 1,2 2.525	ADT-30-M-07 PG	01008ADT30M07PG	70	300	1,2	1.475
ADT-60-M-07 PG 01008ADT60M07PG 70 600 1,2 2.625 ADT-10-M-10 PG 01008ADT10M10PG 100 100 1,2 0.525 ADT-20-M-10 PG 01008ADT20M10PG 100 200 1,2 0.675 ADT-30-M-10 PG 01008ADT30M10PG 100 300 1,2 1.525 ADT-40-M-10 PG 01008ADT40M10PG 100 400 1,2 1.675 ADT-50-M-10 PG 01008ADT50M10PG 100 500 1,2 2.525	ADT-40-M-07 PG	01008ADT40M07PG	70	400	1,2	1.625
ADT-10-M-10 PG 01008ADT10M10PG 100 100 1,2 0.525  ADT-20-M-10 PG 01008ADT20M10PG 100 200 1,2 0.675  ADT-30-M-10 PG 01008ADT30M10PG 100 300 1,2 1.525  ADT-40-M-10 PG 01008ADT40M10PG 100 400 1,2 1.675  ADT-50-M-10 PG 01008ADT50M10PG 100 500 1,2 2.525	ADT-50-M-07 PG	01008ADT50M07PG	70	500	1,2	2.475
ADT-20-M-10 PG 01008ADT20M10PG 100 200 1,2 0.675  ADT-30-M-10 PG 01008ADT30M10PG 100 300 1,2 1.525  ADT-40-M-10 PG 01008ADT40M10PG 100 400 1,2 1.675  ADT-50-M-10 PG 01008ADT50M10PG 100 500 1,2 2.525	ADT-60-M-07 PG	01008ADT60M07PG	70	600	1,2	2.625
ADT-30-M-10 PG 01008ADT30M10PG 100 300 1,2 1.525 ADT-40-M-10 PG 01008ADT40M10PG 100 400 1,2 1.675 ADT-50-M-10 PG 01008ADT50M10PG 100 500 1,2 2.525	ADT-10-M-10 PG	01008ADT10M10PG	100	100	1,2	0.525
ADT-40-M-10 PG 01008ADT40M10PG 100 400 1,2 1.675 ADT-50-M-10 PG 01008ADT50M10PG 100 500 1,2 2.525	ADT-20-M-10 PG	01008ADT20M10PG	100	200	1,2	0.675
ADT-50-M-10 PG 01008ADT50M10PG 100 500 1,2 2.525	ADT-30-M-10 PG	01008ADT30M10PG	100	300	1,2	1.525
	ADT-40-M-10 PG	01008ADT40M10PG	100	400	1,2	1.675
ADT 00 M 40 DO 04000 ADT 00 M 40 00 40 00 00 00	ADT-50-M-10 PG	01008ADT50M10PG	100	500	1,2	2.525
ADI-60-M-10 PG	ADT-60-M-10 PG	01008ADT60M10PG	100	600	1,2	2.675

DESCRIPTIONS:
1- "A,B and C" Sizes Are Equal In Standard Production If Required
"B and C Sizes" Can Be Changed By Using Reducing Parts. 2- For other rediouses,
please refer to page 240.
3- Different sheet thicknesses can be produced.
4- Please indicate order code and the Type of coating in your orders.

AÇIKLAMALAR: 1- Standart Şekilde "A,B ve Ç" Ölçüleri Eşit Olarak İmal Edilmektedir; İsteğe Bağlı Olarak " B ve C Ölçüsü" Redüksiyon İle Değiştirilebilir. 2- Diğer Radiusler için bakınız sayfa 240. 3- Farklı sac kalınlıklarında üretim yapılabilmektedir. 4- Lütfen siparişlerinizde ürün kodu ve kaplama şeklini belirtiniz.



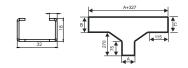




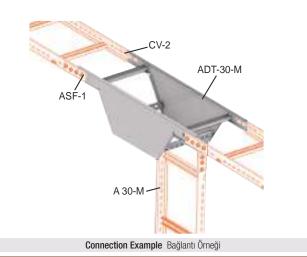




**Technical Details** / Teknik Detaylar





















PG Cable Ladder M Series From Middle Vertical Tees (PG to ISO 10346) M Serisi PG Kablo Merdivenleri Ortadan T Elemanları (PG ISO 10346)

<b>Order Code</b> Sipariş Kodu	Stock Code Stok Kodu	<b>H</b> mm	<b>W</b> mm	T mm	<b>Weight (kg/pcs)</b> Ağırlık (kg/adet)
AOT-10-M-04 PG	01008A0T10M04PG	40	100	1,2	0.375
A0T-20-M-04 PG	01008A0T20M04PG	40	200	1,2	0.525
AOT-30-M-04 PG	01008A0T30M04PG	40	300	1,2	1.375
A0T-40-M-04 PG	01008A0T40M04PG	40	400	1,2	1.525
AOT-50-M-04 PG	01008A0T50M04PG	40	500	1,2	2.375
AOT-60-M-04 PG	01008A0T60M04PG	40	600	1,2	2.525
A0T-10-M-05 PG	01008A0T10M05PG	50	100	1,2	0.425
A0T-20-M-05 PG	01008A0T20M05PG	50	200	1,2	0.575
A0T-30-M-05 PG	01008A0T30M05PG	50	300	1,2	1.425
A0T-40-M-05 PG	01008A0T40M05PG	50	400	1,2	1.575
A0T-50-M-05 PG	01008A0T50M05PG	50	500	1,2	2.425
A0T-60-M-05 PG	01008A0T60M05PG	50	600	1,2	2.575
A0T-10-M-06 PG	01008A0T10M06PG	60	100	1,2	0.475
A0T-20-M-06 PG	01008A0T20M06PG	60	200	1,2	0.625
A0T-30-M-06 PG	01008A0T30M06PG	60	300	1,2	1.475
A0T-40-M-06 PG	01008A0T40M06PG	60	400	1,2	1.625
A0T-50-M-06 PG	01008A0T50M06PG	60	500	1,2	2.475
A0T-60-M-06 PG	01008A0T60M06PG	60	600	1,2	2.625
AOT-10-M-07 PG	01008A0T10M07PG	70	100	1,2	0.525
A0T-20-M-07 PG	01008A0T20M07PG	70	200	1,2	0.675
A0T-30-M-07 PG	01008A0T30M07PG	70	300	1,2	1.525
A0T-40-M-07 PG	01008A0T40M07PG	70	400	1,2	1.675
A0T-50-M-07 PG	01008A0T50M07PG	70	500	1,2	2.525
A0T-60-M-07 PG	01008A0T60M07PG	70	600	1,2	2.675
AOT-10-M-10 PG	01008A0T10M10PG	100	100	1,2	0.575
A0T-20-M-10 PG	01008A0T20M10PG	100	200	1,2	0.725
AOT-30-M-10 PG	01008A0T30M10PG	100	300	1,2	1.575
AOT-40-M-10 PG	01008A0T40M10PG	100	400	1,2	1.725
A0T-50-M-10 PG	01008A0T50M10PG	100	500	1,2	2.575
AOT-60-M-10 PG	01008A0T60M10PG	100	600	1,2	2.725

### DESCRIPTIONS:

- 1- "A ve B" Sizes Are Equal In Standard Production If Required
- "B Sizes" Can Be Changed By Using Reducing Parts.
- 2- For other rediouses, please refer to page 240.
- 3- Different sheet thicknesses can be produced.4- Please indicate order code and the Type of coating in your orders.

#### AÇIKLAMALAR:

- 1- Standart Şekilde "A ve B" Ölçüleri Eşit Olarak İmal Edilmektedir; İsteğe Bağlı Olarak " B Ölçüsü" Redüksiyon İle Değiştirilebilir.
- 2- Diğer Radiusler için bakınız sayfa 240.
- 3- Farklı sac kalınlıklarında üretim yapılabilmektedir.
- 4- Lütfen siparişlerinizde ürün kodu ve kaplama şeklini belirtiniz.



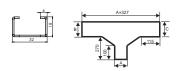


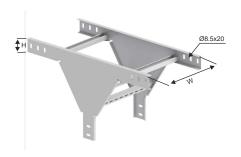


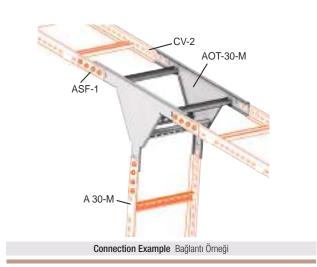




Technical Details / Teknik Detaylar





















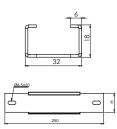
PG Cable Ladder M Series Level Change Units (PG to ISO 10346) M Serisi PG Kablo Merdivenleri Seviye Değiştirme Elemanları (PG ISO 10346)

<b>Order Code</b> Sipariş Kodu	Stock Code Stok Kodu	<b>H</b> mm	<b>W</b> mm	T mm	<b>Weight (kg/pcs)</b> Ağırlık (kg/adet)
910-M-04 PG	01008910LCM04PG	40	100	1,2	0.105
920-M-04 PG	01008920LCM04PG	40	200	1,2	0.155
930-M-04 PG	01008930LCM04PG	40	300	1,2	0.230
940-M-04 PG	01008940LCM04PG	40	400	1,2	0.270
950-M-04 PG	01008950LCM04PG	40	500	1,2	0.310
960-M-04 PG	01008960LCM04PG	40	600	1,2	0.350
910-M-05 PG	01008910LCM05PG	50	100	1,2	0.255
920-M-05 PG	01008920LCM05PG	50	200	1,2	0.305
930-M-05 PG	01008930LCM05PG	50	300	1,2	0.380
940-M-05 PG	01008940LCM05PG	50	400	1,2	0.420
950-M-05 PG	01008950LCM05PG	50	500	1,2	0.460
960-M-05 PG	01008960LCM05PG	50	600	1,2	0.500
910-M-06 PG	01008910LCM06PG	60	100	1,2	0.165
920-M-06 PG	01008920LCM06PG	60	200	1,2	0.215
930-M-06 PG	01008930LCM06PG	60	300	1,2	0.290
940-M-06 PG	01008940LCM06PG	60	400	1,2	0.330
950-M-06 PG	01008950LCM06PG	60	500	1,2	0.370
960-M-06 PG	01008960LCM06PG	60	600	1,2	0.410
910-M-07 PG	01008910LCM07PG	70	100	1,2	0.315
920-M-07 PG	01008920LCM07PG	70	200	1,2	0.365
930-M-07 PG	01008930LCM07PG	70	300	1,2	0.440
940-M-07 PG	01008940LCM07PG	70	400	1,2	0.480
950-M-07 PG	01008950LCM07PG	70	500	1,2	0.520
960-M-07 PG	01008960LCM07PG	70	600	1,2	0.560
910-M-10 PG	01008910LCM10PG	100	100	1,2	0.400
920-M-10 PG	01008920LCM10PG	100	200	1,2	0.450
930-M-10 PG	01008930LCM10PG	100	300	1,2	0.525
940-M-10 PG	01008940LCM10PG	100	400	1,2	0.565
950-M-10 PG	01008950LCM10PG	100	500	1,2	0.605
960-M-10 PG	01008960LCM10PG	100	600	1,2	0.645

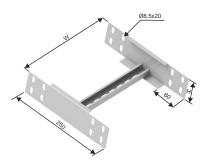




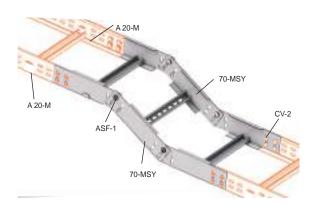
Technical Details / Teknik Detaylar







Note: One set of this product consists of 3 pieces. Not: Bu ürünün bir adeti 3 parçadan oluşmaktadır.













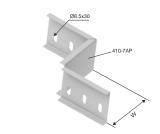


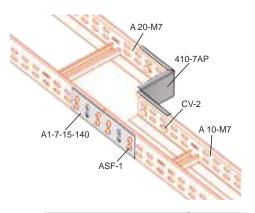


<b>Order Code</b> Sipariş Kodu	Stock Code Stok Kodu	<b>H</b> mm	<b>W</b> mm	T mm	<b>Weight (kg/pcs)</b> Ağırlık (kg/adet)
405-04AP PG	01008RD40504APPG	40	50	1,2	0.200
410-04AP PG	01008RD41004APPG	40	100	1,2	0.245
415-04AP PG	01008RD41504APPG	40	150	1,2	0.290
420-04AP PG	01008RD42004APPG	40	200	1,2	0.335
430-04AP PG	01008RD43004APPG	40	300	1,2	0.380
440-04AP PG	01008RD44004APPG	40	400	1,2	0.425
450-04AP PG	01008RD45004APPG	40	500	1,2	0.470
405-05AP PG	01008RD40505APPG	50	50	1,2	0.205
410-05AP PG	01008RD41005APPG	50	100	1,2	0.250
415-05AP PG	01008RD41505APPG	50	150	1,2	0.290
420-05AP PG	01008RD42005APPG	50	200	1,2	0.335
430-05AP PG	01008RD43005APPG	50	300	1,2	0.395
440-05AP PG	01008RD44005APPG	50	400	1,2	0.455
450-05AP PG	01008RD45005APPG	50	500	1,2	0.515
405-06AP PG	01008RD40506APPG	60	50	1,2	0.208
410-06AP PG	01008RD41006APPG	60	100	1,2	0.250
415-06AP PG	01008RD41506APPG	60	150	1,2	0.292
420-06AP PG	01008RD42006APPG	60	200	1,2	0.334
430-06AP PG	01008RD43006APPG	60	300	1,2	0.376
440-06AP PG	01008RD44006APPG	60	400	1,2	0.418
450-06AP PG	01008RD45006APPG	60	500	1,2	0.460
405-07AP PG	01008RD40507APPG	70	50	1,2	0.212
410-07AP PG	01008RD41007APPG	70	100	1,2	0.256
415-07AP PG	01008RD41507APPG	70	150	1,2	0.300
420-07AP PG	01008RD42007APPG	70	200	1,2	0.343
430-07AP PG	01008RD43007APPG	70	300	1,2	0.431
440-07AP PG	01008RD44007APPG	70	400	1,2	0.519
450-07AP PG	01008RD45007APPG	70	500	1,2	0.607
405-04AP PG	01008RD40510APPG	100	50	1,2	0.276
410-10AP PG	01008RD41010APPG	100	100	1,2	0.335
415-10AP PG	01008RD41510APPG	100	150	1,2	0.392
420-10AP PG	01008RD42010APPG	100	200	1,2	0.450
430-10AP PG	01008RD43010APPG	100	300	1,2	0.566
440-10AP PG	01008RD44010APPG	100	400	1,2	0.682
450-10AP PG	01008RD45010APPG	100	500	1,2	0.798

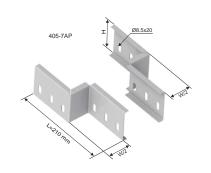






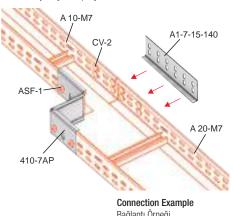


Connection Example Bağlantı Örneği



### Single piece is used for left reduction.

Sol redüksiyon için tek parça kullanılır.



Connection Example Bağlantı Örneği

2 pieces are used for middle reduction. Ortadan redüksiyon için iki parça kullanılır A 20-M7 -CV-2 405-7AP **Connection Example** 

Malzeme Kalınlık ve Ağırlık Toleransı: ± 10 Material Thickness and Weight Tolerans: ± 10 HDG: Hot Dip Galvanized HDG: Sıcak Daldırma PG: Pregalvanized PG: Pregalvanized W: W: Genişlik V: Senişlik L: Length L: Uzunluk











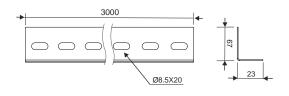


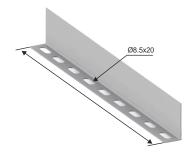
# PG Cable Ladder M Series Seperator (PG to ISO 10346) M Serisi PG Kablo Merdivenleri Seperatör (PG ISO 10346)

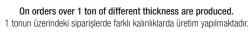
<b>Order Code</b> Sipariş Kodu	Stock Code Stok Kodu	H mm	L mm	T mm	<b>Weight (kg/mt)</b> Ağırlık (kg/mt)
ASEP-04-M PG	01008ASEP04M15PG	37	3000	1,5	0.360
ASEP-05-M PG	01008ASEP05M15PG	47	3000	1,5	0.535
ASEP-06-M PG	01008ASEP06M15PG	57	3000	1,5	0.650
ASEP-07-M PG	01008ASEP07M15PG	67	3000	1,5	0.775
ASEP-10-M PG	01008ASEP10M15PG	97	3000	1,5	1.580

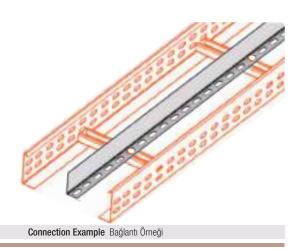


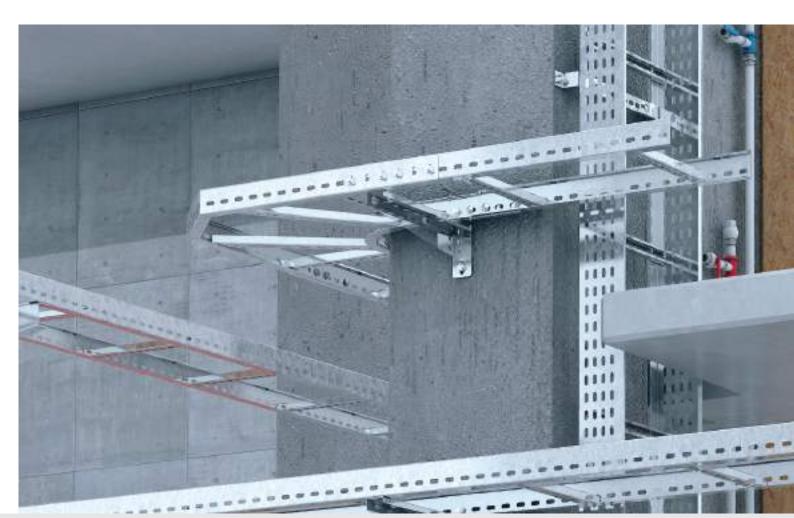
Technical Details / Teknik Detaylar























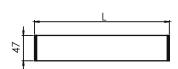


PG Cable Ladder End Caps (PG to ISO 10346) M Serisi PG Kablo Merdivenleri Sonlandırma Elemanları (PG ISO 10346)

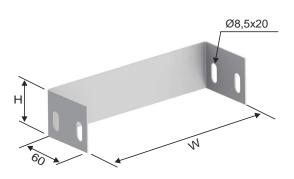
<b>Order Code</b> Sipariş Kodu	<b>Stock Code</b> Stok Kodu	<b>H</b> mm	<b>W</b> mm	T mm	<b>Weight (kg/pcs)</b> Ağırlık (kg/adet)
AKS-40-10 PG	01008ECAKS5010PG	37	100	1,2	0.075
AKS-40-20 PG	01008ECAKS4020PG	37	200	1,2	0.120
AKS-40-30 PG	01008ECAKS4030PG	37	300	1,2	0.165
AKS-40-40 PG	01008ECAKS4040PG	37	400	1,2	0.210
AKS-40-50 PG	01008ECAKS4050PG	37	500	1,2	0.255
AKS-40-60 PG	01008ECAKS4060PG	37	600	1,2	0.300
AKS-50-10 PG	01008ECAKS5010PG	47	100	1,2	0.090
AKS-50-20 PG	01008ECAKS5020PG	47	200	1,2	0.135
AKS-50-30 PG	01008ECAKS5030PG	47	300	1,2	0.180
AKS-50-40 PG	01008ECAKS5040PG	47	400	1,2	0.225
AKS-50-50 PG	01008ECAKS5050PG	47	500	1,2	0.270
AKS-50-60 PG	01008ECAKS5060PG	47	600	1,2	0.315
AKS-60-10 PG	01008ECAKS6010PG	57	100	1,2	0.115
AKS-60-20 PG	01008ECAKS6020PG	57	200	1,2	0.180
AKS-60-30 PG	01008ECAKS6030PG	57	300	1,2	0.245
AKS-60-40 PG	01008ECAKS6040PG	57	400	1,2	0.305
AKS-60-50 PG	01008ECAKS6050PG	57	500	1,2	0.370
AKS-60-60 PG	01008ECAKS6060PG	57	600	1,2	0.435
AKS-70-10 PG	01008ECAKS7010PG	67	100	1,2	0.130
AKS-70-20 PG	01008ECAKS7020PG	67	200	1,2	0.195
AKS-70-30 PG	01008ECAKS7030PG	67	300	1,2	0.260
AKS-70-40 PG	01008ECAKS7040PG	67	400	1,2	0.320
AKS-70-50 PG	01008ECAKS7050PG	67	500	1,2	0.385
AKS-70-60 PG	01008ECAKS7060PG	67	600	1,2	0.450
AKS-100-10 PG	01008ECAKS10010PG	97	100	1,2	0.185
AKS-100-20 PG	01008ECAKS10020PG	97	200	1,2	0.195
AKS-100-30 PG	01008ECAKS10030PG	97	300	1,2	0.280
AKS-100-40 PG	01008ECAKS10040PG	97	400	1,2	0.370
AKS-100-50 PG	01008ECAKS10050PG	97	500	1,2	0.460
AKS-100-60 PG	01008ECAKS10060PG	97	600	1,2	0.555

Technical Details / Teknik Detaylar







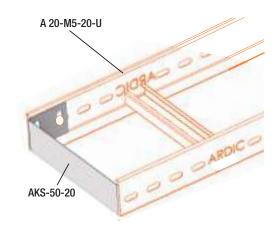


#### **DESCRIPTIONS:**

- 1- It is produced with same thickness of the cable trays that would be combined.
- 2- Different sheet thicknesses can be produced.
- 3- Please indicate order code and the shape of coating in your orders.
- 4- Bolt & nuts are sold separately.

#### AÇIKLAMALAR:

- 1- Kullanılan kablo kanalı ile aynı kalınlıkta üretilmektedir.
- 2- Farklı sac kalınlıklarında üretim yapılabilmektedir.
- 3- Lütfen siparişlerinizde ürün kodu ve kaplama şeklini belirtiniz.
- 4- Civata ve somunlar ayrı olarak satılmaktadır.







U SERISI KABLO MERDIVENLERI
U SERIES CABLE LADDERS





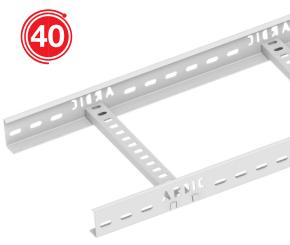


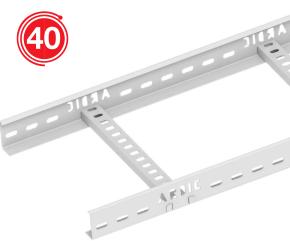












## 4.5 4 0 3.5 3.0 2.5 2.0 1.5 1.0 0.5 0

3.0

#### Cable Ladder U Series H40 (HDG TS EN ISO 1461) Serisi Kablo Merdivenleri H40 (HDG TS EN ISO 1461)

<b>Order Code</b> Sipariş Kodu	Stock Code Stok Kodu	<b>H</b> mm	<b>W</b> mm	T mm	<b>Weight (kg/mt)</b> Ağırlık (kg/mt)
A 10-M4-4015-U HDG	01008A10M44015UHDG	40	100	1.5	1,930
A 10-M4-4020-U HDG	01008A10M44020UHDG	40	100	2.0	2,505
A 20-M4-4015-U HDG	01008A20M44015UHDG	40	200	1.5	2,115
A 20-M4-4020-U HDG	01008A20M44020UHDG	40	200	2.0	2,690
A 30-M4-4015-U HDG	01008A30M44015UHDG	40	300	1.5	2,295
A 30-M4-4020-U HDG	01008A30M44020UHDG	40	300	2.0	2,870
A 40-M4-4015-U HDG	01008A40M44015UHDG	40	400	1.5	2,480
A 40-M4-4020-U HDG	01008A40M44020UHDG	40	400	2.0	3,055
A 50-M4-4015-U HDG	01008A50M44015UHDG	40	500	1.5	2,670
A 50-M4-4020-U HDG	01008A50M44020UHDG	40	500	2.0	3,245
A 60-M4-4012-U HDG	01008A60M44012UHDG	40	600	1.2	2,520
A 60-M4-4015-U HDG	01008A60M44015UHDG	40	600	1.5	2,865
A 60-M4-4020-U HDG	01008A60M44020UHDG	40	600	2.0	3,440
A 70-M4-4020-U HDG	01008A70M44020UHDG	40	700	2.0	3,625
A 80-M4-4020-U HDG	01008A80M44020UHDG	40	800	2.0	3,805
A 90-M4-4020-U HDG	01008A90M44020UHDG	40	900	2.0	3,995
A 100-M4-4020-U HDG	01008A100M44020UHDG	40	1000	2.0	4,190

#### **DESCRIPTIONS:**

- 1- Cable Ladder standart length is 3000 mm.
- 2- Each Cable Ladder needs 2 pcs straight connectors.
- 3- Each straight connector needs 4 sets of M8x15 nuts&bolts.
- 4- For stainless steel ladders, we manufacturer (only special rungs.)
- 5- Please indicate order code and the Type of coating in your orders.
- 6- Different sheet thicknesses can be produced.

#### **AÇIKLAMALAR**

- 1- Kablo merdiveni standart uzunluk 3000 mm'dir.
- 2- Kablo merdiveni bağlantısı için 2 adet ek elemanı kullanılmalıdır.
- 3- Ek Elemanı bağlantısı için 4 adet M8x15 civata somun kullanılmalıdır.
- 4- Paslanmaz sactan üretimimiz sadece özel ara parçalarda vardır.
- 5- Lütfen siparişlerinizde ürün kodu ve kaplama şeklini belirtiniz.
- 6- Farklı sac kalınlıklarında üretim yapılabilmektedir.

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# **Technical Details** / Teknik Detaylar



1.0





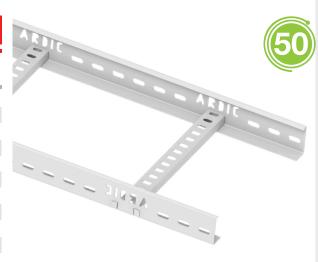






#### Cable Ladder U Series H50 (HDG TS EN ISO 1461) U Serisi Kablo Merdivenleri H50 (HDG TS EN ISO 1461)

<b>Order Code</b> Sipariş Kodu	Stock Code Stok Kodu	<b>H</b> mm	<b>W</b> mm	T mm	<b>Weight (kg/mt)</b> Ağırlık (kg/mt)
A 10-M5-5015-U HDG	01008A10M55015UHDG	50	100	1.5	2,195
A 10-M5-5020-U HDG	01008A10M55020UHDG	50	100	2.0	3,860
A 20-M5-5015-U HDG	01008A20M55015UHDG	50	200	1.5	2,380
A 20-M5-5020-U HDG	01008A20M55020UHDG	50	200	2.0	3,040
A 30-M5-5015-U HDG	01008A30M55015UHDG	50	300	1.5	2,560
A 30-M5-5020-U HDG	01008A30M55020UHDG	50	300	2.0	3,225
A 40-M5-5015-U HDG	01008A40M55015UHDG	50	400	1.5	2,745
A 40-M5-5020-U HDG	01008A40M55020UHDG	50	400	2.0	3,410
A 50-M5-5015-U HDG	01008A50M55015UHDG	50	500	1.5	2,935
A 50-M5-5020-U HDG	01008A50M55020UHDG	50	500	2.0	3,595
A 60-M5-5015-U HDG	01008A60M55015UHDG	50	600	1.5	3,130
A 60-M5-5020-U HDG	01008A60M55020UHDG	50	600	2.0	3,790
A 70-M5-5020-U HDG	01008A70M55020UHDG	50	700	2.0	3,975
A 80-M5-5020-U HDG	01008A80M55020UHDG	50	800	2.0	4,160
A 90-M5-5020-U HDG	01008A90M55020UHDG	50	900	2.0	4,350
A 100-M5-5020-U HDG	01008A100M55020UHDG	50	1000	2.0	4,540

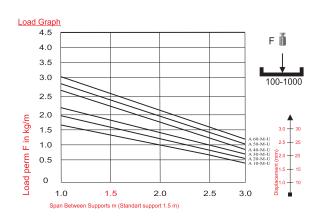


#### **DESCRIPTIONS:**

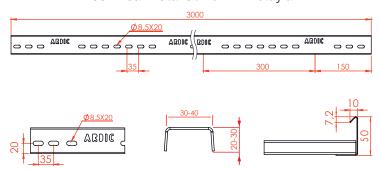
- 1- Cable ladder Standartd Length is 3000 mm.
- 2- Each cable ladder needs 2 pcs straight connectors.
- 3- Each straight connector needs 4 sets of M8x15 nuts&bolts.
- 4- Paslanmaz sactan üretimimiz sadece özel ara parçalarda vardır.
- 4- We use stainless steel material upon request. (only spec al rungs.)
- 5- Please indicate order code and the shape of coating in your orders.

### **AÇIKLAMALAR**

- 1- Kablo merdiveni standart uzunluk 3000 mm'd r.
- 2- Kablo merdiveni bağlantısı için 2 adet ek elemanı kullanılmalıdır.
- 3- Ek Elemanı bağlantısı için 4 adet M8x15 civata somun kullanılmalıdır.
- 4- Paslanmaz sactan üretimimiz sadece özel ara parçalarda vardır.
- 5- Lütfen siparişlerinizde ürün kodu ve kaplama şeklini belirtiniz.



## **Technical Details** / Teknik Detaylar







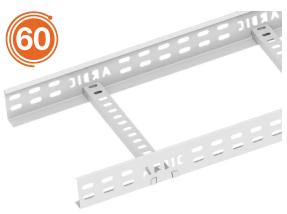








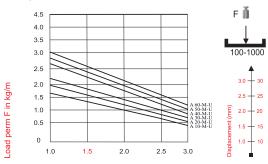




#### Cable Ladder U Series H60 (HDG TS EN ISO 1461) U Serisi Kablo Merdivenleri H60 (HDG TS EN ISO 1461)

<b>Order Code</b> Sipariş Kodu	Stock Code Stok Kodu	<b>H</b> mm	<b>W</b> mm	<b>T</b> mm	<b>Weight (kg/mt)</b> Ağırlık (kg/mt)
A 10-M6-6015-U HDG	01008A10M66015UHDG	60	100	1.5	2,375
A 10-M6-6020-U HDG	01008A10M66020UHDG	60	100	2.0	3,100
A 20-M6-6015-U HDG	01008A20M66015UHDG	60	200	1.5	2,560
A 20-M6-6020-U HDG	01008A20M66020UHDG	60	200	2.0	3,285
A 30-M6-6015-U HDG	01008A30M66015UHDG	60	300	1.5	2,740
A 30-M6-6020-U HDG	01008A30M66020UHDG	60	300	2.0	3,465
A 40-M6-6015-U HDG	01008A40M66015UHDG	60	400	1.5	2,925
A 40-M6-6020-U HDG	01008A40M66020UHDG	60	400	2.0	3,650
A 50-M6-6015-U HDG	01008A50M66015UHDG	60	500	1.5	3,115
A 50-M6-6020-U HDG	01008A50M66020UHDG	60	500	2.0	3,840
A 60-M6-6015-U HDG	01008A60M66015UHDG	60	600	1.5	3,310
A 60-M6-6020-U HDG	01008A60M66020UHDG	60	600	2.0	4,035
A 70-M6-6020-U HDG	01008A70M66020UHDG	60	700	2.0	4,215
A 80-M6-6020-U HDG	01008A80M66020UHDG	60	800	2.0	4,400
A 90-M6-6020-U HDG	01008A90M66020UHDG	60	900	2.0	4,590
A 100-M6-6020-U HDG	01008A100M66020UHDG	60	1000	2.0	4,785

#### Load Graph



#### **DESCRIPTIONS:**

- 1- Cable Ladder standart length is 3000 mm.
- 2- Each Cable Ladder needs 2 pcs straight connectors.
- 3- Each straight connector needs 4 sets of M8x15 nuts&bolts.
- 4- Please indicate order code and the Type of coating in your orders.
- 5- Different sheet thicknesses can be produced.

#### **AÇIKLAMALAR**

- 1- Kablo merdiveni standart uzunluk 3000 mm'dir.
- 2- Kablo merdiveni bağlantısı için 2 adet ek elemanı kullanılmalıdır.
- 3- Ek Elemanı bağlantısı için 4 adet M8x15 civata somun kullanılmalıdır.
- 4- Paslanmaz sactan üretimimiz sadece özel ara parcalarda vardır.
- 5- Lütfen siparişlerinizde ürün kodu ve kaplama şeklini belirtiniz.

# **Technical Details** / Teknik Detaylar 000000 ARDIC ((RDIC 000 ARDIC





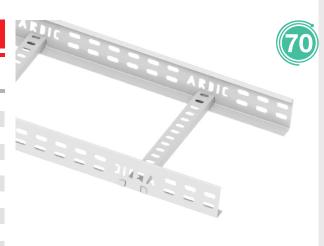


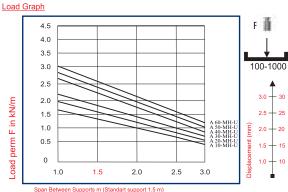




#### Cable Ladder U Series H70 (HDG TS EN ISO 1461) U Serisi Kablo Merdivenleri H70 (HDG TS EN ISO 1461)

<b>Order Code</b> Sipariş Kodu	<b>Stock Code</b> Stok Kodu	<b>H</b> mm	<b>W</b> mm	T mm	<b>Weight (kg/mt)</b> Ağırlık (kg/mt)
A 10-M7-7015-U HDG	01008A10M77015UHDG	70	100	1.5	2,635
A 10-M7-7020-U HDG	01008A10M77020UHDG	70	100	2.0	3,445
A 20-M7-7015-U HDG	01008A20M77015UHDG	70	200	1.5	2,820
A 20-M7-7020-U HDG	01008A20M77020UHDG	70	200	2.0	3,630
A 30-M7-7015-U HDG	01008A30M77015UHDG	70	300	1.5	3,000
A 30-M7-7020-U HDG	01008A30M77020UHDG	70	300	2.0	3,810
A 40-M7-7015-U HDG	01008A40M77015UHDG	70	400	1.5	3,185
A 40-M7-7020-U HDG	01008A40M77020UHDG	70	400	2.0	3,995
A 50-M7-7015-U HDG	01008A50M77015UHDG	70	500	1.5	3,375
A 50-M7-7020-U HDG	01008A50M77020UHDG	70	500	2.0	4,185
A 60-M7-7015-U HDG	01008A60M77015UHDG	70	600	1.5	3,570
A 60-M7-7020-U HDG	01008A60M77020UHDG	70	600	2.0	4,380
A 70-M7-7020-U HDG	01008A70M77020UHDG	70	700	2.0	4,560
A 80-M7-7020-U HDG	01008A80M77020UHDG	70	800	2.0	4,745
A 90-M7-7020-U HDG	01008A90M77020UHDG	70	900	2.0	4,935
A 100-M7-7020-U HDG	01008A100M77020UHDG	70	1000	2.0	5,130



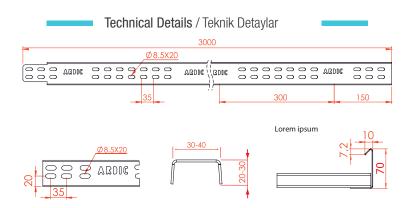


#### **DESCRIPTIONS:**

- 1- Cable Ladder standart length is 3000 mm.
- 2- Each Cable Ladder needs 2 pcs straight connectors.
- 3- Each straight connector needs 4 sets of M8x15 nuts&bolts.
- 4- For stainless steel ladders, we manufacturer (only special rungs.)
- 5- Please indicate order code and the Type of coating in your orders.
- 6- Different sheet thicknesses can be produced.

### **AÇIKLAMALAR**

- 1- Kablo merdiveni standart uzunluk 3000 mm'dir.
- 2- Kablo merdiveni bağlantısı için 2 adet ek elemanı kullanılmalıdır.
- 3- Ek Elemanı bağlantısı icin 4 adet M8x15 ciyata somun kullanılmalıdır.
- 4- Paslanmaz sactan üretimimiz sadece özel ara parçalarda vardır.
- 5- Lütfen siparislerinizde ürün kodu ve kaplama seklini belirtiniz.
- 6- Farklı sac kalınlıklarında üretim yapılabilmektedir.







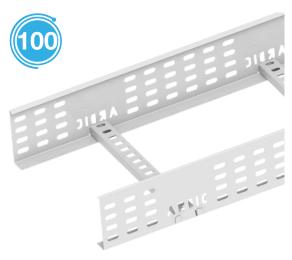












#### oad Graph 4.5 ΕĬ 4.0 3.5 3.0 100-1000 2.5 Load perm F in kN/m 2.0 1.5 2.5 1.0 0.5 0 3.0 2.5 1.0 1.5

#### Cable Ladder U Series H100 (HDG TS EN ISO 1461) U Serisi Kablo Merdivenleri H100 (HDG TS EN ISO 1461)

Order Code	Stock Code	Н	W	Т	Weight (kg/mt)
Sipariş Kodu	Stok Kodu	mm	mm	mm	Ağırlık (kg/mt)
A 10-M10-10015-U HDG	01008A10M1010015UHDG	100	100	1.5	3.255
A 10-M10-10020-U HDG	01008A10M1010020UHDG	100	100	2.0	4.275
A 20-M10-10015-U HDG	01008A20M1010015UHDG	100	200	1.5	3.440
A 20-M10-10020-U HDG	01008A20M1010020UHDG	100	200	2.0	4.455
A 30-M10-10015-U HDG	01008A30M1010015UHDG	100	300	1.5	3.620
A 30-M10-10020-U HDG	01008A30M1010020UHDG	100	300	2.0	4.640
A 40-M10-10015-U HDG	01008A40M1010015UHDG	100	400	1.5	3.805
A 40-M10-10020-U HDG	01008A40M1010020UHDG	100	400	2.0	4.825
A 50-M10-10015-U HDG	01008A50M1010015UHDG	100	500	1.5	3.995
A 50-M10-10020-U HDG	01008A50M1010020UHDG	100	500	2.0	5.015
A 60-M10-10015-U HDG	01008A60M1010015UHDG	100	600	1.5	4.190
A 60-M10-10020-U HDG	01008A60M1010020UHDG	100	600	2.0	5.210
A 70-M10-10020-U HDG	01008A70M1010020UHDG	100	700	2.0	5.390
A 80-M10-10020-U HDG	01008A80M1010020UHDG	100	800	2.0	5.575
A 90-M10-10020-U HDG	01008A90M1010020UHDG	100	900	2.0	5.765
A 100-M10-10020-U HDG	01008A100M1010020UHDG	100	1000	2.0	5.955

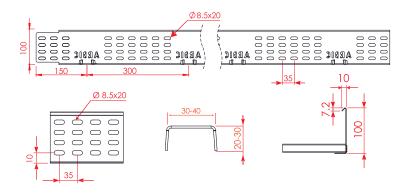
#### **DESCRIPTIONS:**

- 1- Cable Ladder standart length is 3000 mm.
- 2- Each Cable Ladder needs 2 pcs straight connectors.
- 3- Each straight connector needs 4 sets of M8x15 nuts&bolts.
- 4- For stainless steel ladders, we manufacturer (only special rungs.)
- 5- Please indicate order code and the Type of coating in your orders.
- 6- Different sheet thicknesses can be produced.

#### **ACIKLAMALAR**

- 1- Kablo merdiveni standart uzunluk 3000 mm'dir.
- 2- Kablo merdiveni bağlantısı için 2 adet ek elemanı kullanılmalıdır.
- 3- Ek Elemanı bağlantısı için 4 adet M8x15 civata somun kullanılmalıdır.
- 4- Paslanmaz sactan üretimimiz sadece özel ara parçalarda vardır.
- 5- Lütfen siparişlerinizde ürün kodu ve kaplama şeklini belirtiniz.
- 6- Farklı sac kalınlıklarında üretim yapılabilmektedir.

## Technical Details / Teknik Detaylar



















# Cable Ladder U Series Horizontal Bends 90° (HDG TS EN ISO 1461)

<b>Order Code</b> Sipariş Kodu	<b>Stock Code</b> Stok Kodu	<b>H</b> mm	<b>W</b> mm	T mm	<b>Weight (kg/pcs)</b> Ağırlık (kg/adet)
110-MU-0412 HDG	01008110MU0412HDG	40	100	1,2	0.750
120-MU-0412 HDG	01008120MU0412HDG	40	200	1,2	1.130
130-MU-0412 HDG	01008130MU0412HDG	40	300	1,2	1.440
140-MU-0415 HDG	01008140MU0415HDG	40	400	1,5	2.060
150-MU-0415 HDG	01008150MU0415HDG	40	500	1,5	2.400
160-MU-0415 HDG	01008160MU0415HDG	40	600	1,5	2.740
170-MU-0420 HDG	01008170MU0420HDG	40	700	2,0	3.790
180-MU-0420 HDG	01008180MU0420HDG	40	800	2,0	4.200
190-MU-0420 HDG	01008190MU0420HDG	40	900	2,0	4.600
1100-MU-0520 HDG	010081100MU0420HDG	40	1000	2,0	5.010
110-MU-0512 HDG	01008110MU0512HDG	50	100	1,2	0.900
120-MU-0512 HDG	01008120MU0512HDG	50	200	1,2	1.280
130-MU-0512 HDG	01008130MU0512HDG	50	300	1,2	1.590
140-MU-0515 HDG	01008140MU0515HDG	50	400	1,5	2.210
150-MU-0515 HDG	01008150MU0515HDG	50	500	1,5	2.550
160-MU-0515 HDG	01008160MU0515HDG	50	600	1,5	2.890
170-MU-0520 HDG	01008170MU0520HDG	50	700	2,0	3.940
180-MU-0520 HDG	01008180MU0520HDG	50	800	2,0	4.350
190-MU-0520 HDG	01008190MU0520HDG	50	900	2,0	4.750
1100-MU-0520 HDG	010081100MU0520HDG	50	1000	2,0	5.160
110-MU-0612 HDG	01008110MU0612HDG	60	100	1,2	0.995
120-MU-0612 HDG	01008120MU0612HDG	60	200	1,2	1.335
130-MU-0612 HDG	01008130MU0612HDG	60	300	1,2	1.675
140-MU-0615 HDG	01008140MU0615HDG	60	400	1,5	2.305
150-MU-0615 HDG	01008150MU0615HDG	60	500	1,5	2.685
160-MU-0615 HDG	01008160MU0615HDG	60	600	1,5	3.065
170-MU-0620 HDG	01008170MU0620HDG	60	700	2,0	4.245
180-MU-0620 HDG	01008180MU0620HDG	60	800	2,0	4.685
190-MU-0620 HDG	01008190MU0620HDG	60	900	2,0	5.130
1100-MU-0620 HDG	01008190M00020HDG	60	1000	2,0	5.580
110-MU-0712 HDG	010081100M00020HDG	70	1000	1,2	1.145
120-MU-0712 HDG	01008110M00712HDG	70	200	1,2	1.485
130-MU-0712 HDG	01008130MU0712HDG				
140-MU-0715 HDG	01008130M00712HDG	70 70	300 400	1,2 1,5	1.825
150-MU-0715 HDG	01008140M00715HDG		500	1,5	2.455 2.835
160-MU-0715 HDG	01008160MU0715HDG	70			
	01008170MU0720HDG	70	600	1,5	3.215
170-MU-0720 HDG 180-MU-0720 HDG		70	700	2,0	4.395
	01008180MU0720HDG	70	800	2,0	4.835
190-MU-0720 HDG	01008190MU0720HDG	70	900	2,0	5.280
1100-MU-0720 HDG	010081100MU0720HDG	70	1000	2,0	5.730
110-MU-10012 HDG	01008110MU1012HDG	100	100	1,2	1.410
120-MU-10012 HDG	01008120MU1012HDG	100	200	1,2	1.800
130-MU-10012 HDG	01008130MU1012HDG	100	300	1,2	2.190
140-MU-10015 HDG	01008140MU1015HDG	100	400	1,5	2.960
150-MU-10015 HDG	01008150MU1015HDG	100	500	1,5	3.395
160-MU-10015 HDG	01008160MU1015HDG	100	600	1,5	3.845
170-MU-10020 HDG	01008170MU1020HDG	100	700	2,0	5.310
180-MU-10020 HDG	01008180MU1020HDG	100	800	2,0	5.830
190-MU-10020 HDG	01008190MU1020HDG	100	900	2,0	6.365
1100-MU-10020 HDG	010081100MU1020HDG	100	1000	2,0	6.895



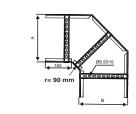


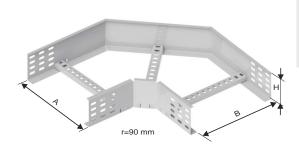


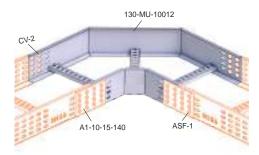




**Technical Details** / Teknik Detaylar







Connection Example Bağlantı Örneği

#### DESCRIPTIONS:

- DESCRIPTIONS:

  1 "A ve B" Sizes Are Equal In Standard Production If Required

  "B Sizes" Can Be Changed By Using Reducing Parts

  2 Please visit page 250 for other radius

  3 Different sheet thicknesses can be produced.

  4 Please indicate order code and the shape of coating in your orders.

- AÇİKLAMALAR:

  1- Standart Şekilde "A ve B" Ölçüleri Eşit Olarak İmal Edilmektedir; İsteğe Bağil Olarak "B Ölçüsü" Redüksiyon İle Değiştirilebilir.

  2- Diğer Radiusler için bakımız sayla 250

  3- Farklı sac kalınlıklarında üretim yapılabilmektedir.

  4- Lütfen siparişlerinizde ürün kodu ve kaplama şeklini belirtiniz.













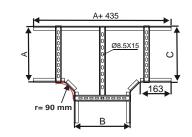


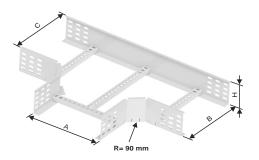
# Cable Ladder U Series Horizontal Bends TEE (HDG TS EN ISO 1461)

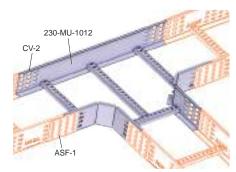
<b>Order Code</b> Sipariş Kodu	Stock Code Stok Kodu	<b>H</b> mm	<b>W</b> mm	T mm	<b>Weight (kg/pcs)</b> Ağırlık (kg/adet)
210-MU-0412 HDG	01008210MU0412HDG	40	100	1,2	1.195
220-MU-0412 HDG	01000210W0041211D0	40	200	1,2	1.500
230-MU-0412 HDG	01000ZZOWIOO+1ZIIDU	40	300	1,2	1.810
240-MU-0415 HDG	O TO COLLO O MICO TILIND O	40	400	1,5	2.450
250-MU-0415 HDG	01000270W00713HDG	40	500	1,5	2.790
260-MU-0415 HDG	01000230W00413HDG	40	600	1,5	3.125
270-MU-0420 HDG	01000200WI00+1311Du	40	700	2,0	4.130
	01008270M00420HDG	40	800	2,0	4.495
290-MU-0420 HDG		40	900	2,0	4.860
	<sup>2</sup> 01008290MU0420HDG	40	1000	2,0	5.225
210-MU-0512 HDG		50	100	1,2	1.345
220-MU-0512 HDG	01000210M00012HDG	50	200	1,2	1.650
230-MU-0512 HDG	01000220111000121100	50	300	1,2	1.960
240-MU-0515 HDG	01000200W000012HDG	50	400	1,5	2.600
250-MU-0515 HDG	010002 IOMOCOTOTIBA	50	500	1,5	2.940
260-MU-0515 HDG	01000230W00313HDG	50	600	1,5	3.275
270-MU-0520 HDG	01000200111000101100	50	700	2,0	4.280
280-MU-0520 HDG	01000270W0032011DG	50	800	2,0	4.645
290-MU-0520 HDG	010002001110002011100	50	900	2,0	5.010
	01008290MU0520HDG 010082100MU0520HDG	50	1000	2,0	5.375
210-MU-0612 HDG		60	1000	1,2	1.430
220-MU-0612 HDG	01000210M00012HDG	60	200	1,2	1.755
230-MU-0612 HDG	0.00022011.000.21.00	60	300	1,2	2.085
240-MU-0615 HDG	01000230W00012HDG	60	400	1,5	2.740
250-MU-0615 HDG	010002 IOMOCOTOTIDA	60	500	1,5	3.095
260-MU-0615 HDG	01000230W00013HDG	60	600	1,5	3.455
270-MU-0620 HDG	01000200111000101100	60	700	2,0	
	01000270W0002011DG				4.590 4.980
280-MU-0620 HDG	010002001110002011100	60	800	2,0	
290-MU-0620 HDG	01000LJOINIOOOLOIID G	60	900	2,0	5.380
	G010082100MU0620HDG	60		2,0	5.780
210-MU-0712 HDG 220-MU-0712 HDG	OTOGOZ TOMOGOT TZTIDA	70	100	1,2	1.580
	O TOOOLLOWIOOT TETIDA	70	200	1,2	1.905
230-MU-0712 HDG	01008230MU0712HDG	70	300	1,2	2.235
240-MU-0715 HDG	01008240MU0715HDG	70	400	1,5	2.890
250-MU-0715 HDG	01008250MU0715HDG	70	500	1,5	3.245
260-MU-0715 HDG	01008260MU0715HDG	70	600	1,5	3.605
270-MU-0720 HDG	01008270MU0720HDG	70	700	2,0	4.740
280-MU-0720 HDG	01008280MU0720HDG	70	800	2,0	5.130
290-MU-0720 HDG	01008290MU0720HDG	70	900	2,0	5.530
2100-MU-0/20 HD0	G010082100MU0720HDG	70	1000	2,0	5.930
	01008210MU1012HDG	100	100	1,2	1.945
220-MU-1012 HDG	01000ZZOWIO101ZIIDU	100	200	1,2	2.305
230-MU-1012 HDG	01000Z00INIO101ZIIDU	100	300	1,2	2.655
	01008240MU1015HDG	100	400	1,5	3.440
250-MU-1015 HDG	01000200MOTOTOTIDA	100	500	1,5	3.835
260-MU-1015 HDG	01008260MU1015HDG	100	600	1,5	4.235
270-MU-1020 HDG	01008270MU1020HDG	100	700	2,0	5.620
280-MU-1020 HDG	01008280MU1020HDG	100	800	2,0	6.060
290-MU-1020 HDG	01008290MU1020HDG	100	900	2,0	6.510
2100-MU-1020 HD0	G010082100MU1020HDG	100	1000	2,0	5.965



Technical Details / Teknik Detaylar







Connection Example Bağlantı Örneği

- 1- "A,B and C" Sizes Are Equal In Standard Production If Required
- "B and C Sizes" Can Be Changed By Using Reducing Parts.
- 2- For other rediouses, please refer to page 250.
- 3- Different sheet thicknesses can be produced. 4- Please indicate order code and the Type of coating in your orders.

#### AÇIKLAMALAR:

- 1- Standart Şekilde "A,B ve C" Ölçüleri Eşit Olarak İmal Edilmektedir; İsteğe Bağlı Olarak " B ve C Ölçüsü" Redüksiyon İle Değiştirilebilir.
- 2- Diğer Radiusler için bakınız sayfa 250.
- 3- Farklı sac kalınlıklarında üretim yapılabilmektedir.
- 4- Lütfen siparişlerinizde ürün kodu ve kaplama şeklini belirtiniz.















# Cable Ladder U Series Four Way Crossing (HDG TS EN ISO 1461) U Serisi Kablo Merdivenleri Dörtlü Bağlantı Elemanları (HDG TS EN ISO 1461)

<b>Order Code</b> Sipariş Kodu	Stock Code Stok Kodu	<b>H</b> mm	<b>W</b> mm	T mm	<b>Weight (kg/pcs)</b> Ağırlık (kg/adet)
310-MU-0412 HDG	01008310MU0412HDG	40	100	1,2	1.410
320-MU-0412 HDG	01008320MU0412HDG	40	200	1,2	1.630
330-MU-0412 HDG	01008330MU0412HDG	40	300	1,2	2.025
340-MU-0415 HDG	01008340MU0415HDG	40	400	1,5	2.865
350-MU-0415 HDG	01008350MU0415HDG	40	500	1,5	3.195
360-MU-0415 HDG	01008360MU0415HDG	40	600	1,5	3.530
370-MU-0420 HDG	01008370MU0420HDG	40	700	2,0	4.420
380-MU-0420 HDG	01008380MU0420HDG	40	800	2,0	4.750
390-MU-0420 HDG	01008390MU0420HDG	40	900	2,0	5.085
3100-MU-0412 HDG	010083100MU0420HDG	40	1000	2,0	5.420
310-MU-0512 HDG	01008310MU0512HDG	50	100	1,2	1.560
320-MU-0512 HDG	01008320MU0512HDG	50	200	1,2	1.780
330-MU-0512 HDG	01008330MU0512HDG	50	300	1,2	2.175
340-MU-0515 HDG	01008340MU0515HDG	50	400	1,5	3.015
350-MU-0515 HDG	01008350MU0515HDG	50	500	1,5	3.345
360-MU-0515 HDG	01008360MU0515HDG	50	600	1,5	3.680
370-MU-0520 HDG	01008370MU0520HDG	50	700	2,0	4.570
380-MU-0520 HDG	01008380MU0520HDG	50	800	2,0	4.900
390-MU-0520 HDG	01008390MU0520HDG	50	900	2,0	5.235
3100-MU-0520 HDG	010083100MU0520HDG	50	1000	2,0	5.570
310-MU-0612 HDG	01008310MU0612HDG	60	100	1,2	1.750
320-MU-0612 HDG	01008320MU0612HDG	60	200	1,2	2.025
330-MU-0612 HDG	01008330MU0612HDG	60	300	1,2	2.300
340-MU-0615 HDG	01008340MU0615HDG	60	400	1,5	2.895
350-MU-0615 HDG	01008350MU0615HDG	60	500	1,5	3.180
360-MU-0615 HDG	01008360MU0615HDG	60	600	1,5	3.470
370-MU-0620 HDG	01008370MU0620HDG	60	700	2,0	4.385
380-MU-0620 HDG	01008380MU0620HDG	60	800	2,0	4.660
390-MU-0620 HDG	01008390MU0620HDG	60	900	2,0	4.945
3100-MU-0620 HDG	010083100MU0620HDG	60	1000	2,0	5.235
310-MU-0712 HDG	01008310MU0712HDG	70	100	1,2	1.900
320-MU-0712 HDG	01008320MU0712HDG	70	200	1,2	2.175
330-MU-0712 HDG	01008330MU0712HDG	70	300	1,2	2.450
340-MU-07115 HDG	01008340MU0715HDG	70	400	1,5	3.045
350-MU-0715 HDG	01008350MU0715HDG	70	500	1,5	3.330
360-MU-0715 HDG	01008360MU0715HDG	70	600	1,5	3.620
370-MU-0720 HDG	01008370MU0720HDG	70	700	2,0	4.535
380-MU-0720 HDG	01008380MU0720HDG	70	800	2,0	4.810
390-MU-0720 HDG	01008390MU0720HDG	70	900	2,0	5.095
3100-MU-0720 HDG	010083100MU0720HDG	70	1000	2,0	5.385
310-MU-1012 HDG	01008310MU1012HDG	100	100	1,2	2.335
320-MU-1012 HDG	01008320MU1012HDG	100	200	1,2	2.610
330-MU-1012 HDG	01008330MU1012HDG	100	300	1,2	2.885
340-MU-1015 HDG	01008340MU1015HDG	100	400	1,5	3.570
350-MU-1015 HDG	01008350MU1015HDG	100	500	1,5	3.855
360-MU-1015 HDG	01008360MU1015HDG	100	600	1,5	4.145
370-MU-1020 HDG	01008370MU1020HDG	100	700	2,0	5.235
380-MU-1020 HDG	01008380MU1020HDG	100	800	2,0	5.510
390-MU-1020 HDG	01008390MU1020HDG	100	900	2,0	5.795
3100-MU-1020 HDG	010083100MU1020HDG	100	1000	2,0	6.085
TOTAL TOTAL	2 . 3000 . 00.110 I 0E011DU	.00	. 500	_,0	0.000



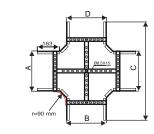


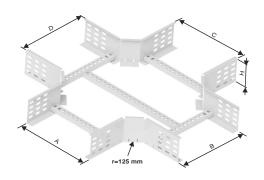


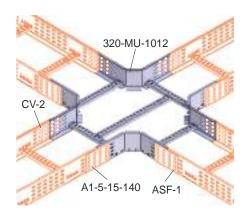




**Technical Details** / Teknik Detaylar







Connection Example Bağlantı Örneği

#### DESCRIPTIONS:

- DESCRIPTIONS:

  1 "A,B,C and D" Sizes Are Equal In Standard Production If Required
  "B,C and D Sizes" Can Be Changed By Using Reducing Parts.

  2 Please visit page 250 for other radius
  3 Different sheet thicknesses can be produced.

- 4- Please indicate order code and the shape of coating in your orders.

#### AÇIKLAMALAR

- AÇIKLAMALAH 1- Standart Şekilde "A,B,C ve D" Ölçüleri Eşit Olarak İmal Edilmektedir; İsteğe Bağlı Olarak " B,C ve D Ölçüsü" Redüksiyon İle Değiştirilebilir. 2- Diğer Radiusler için bakınız sayfa 250 3- Farklı sac kalınlıklarında üretim yapılabilmektedir. 4- Lütfen siparişlerinizde ürün kodu ve kaplama şeklini belirtiniz.













# Cable Ladder U Series Horizontal 45° Bends (HDG TS EN ISO 1461)

<b>Order Code</b> Sipariş Kodu	Stock Code Stok Kodu	<b>H</b> mm	<b>W</b> mm	T mm	<b>Weight (kg/pcs)</b> Ağırlık (kg/adet)
410-MU-0412 HDG	01008410MU0412HDG	40	100	1,5	0.600
420-MU-0412 HDG	01008420MU0412HDG	40	200	1,5	0.980
430-MU-0412 HDG	01008430MU0412HDG	40	300	1,5	1.290
440-MU-0415 HDG	01008440MU0415HDG	40	400	1,5	1.910
450-MU-0415 HDG	01008450MU0415HDG	40	500	1,5	2.250
460-MU-0415 HDG	01008460MU0415HDG	40	600	1,5	2.590
470-MU-0420 HDG	01008470MU0420HDG	40	700	1,5	3.640
480-MU-0420 HDG	01008480MU0420HDG	40	800	1,5	4.050
490-MU-0420 HDG	01008490MU0420HDG	40	900	1,5	4.450
4100-MU-0412 HDG	010084100MU0420HDG	40	1000	1,5	4.860
410-MU-0512 HDG	01008410MU0512HDG	50	100	1,5	0.750
420-MU-0512 HDG	01008420MU0512HDG	50	200	1,5	1.130
430-MU-0512 HDG	01008430MU0512HDG	50	300	1,5	1.440
440-MU-0515 HDG	01008440MU0515HDG	50	400	1,5	2.060
450-MU-0515 HDG	01008450MU0515HDG	50	500	1,5	2.400
460-MU-0515 HDG	01008460MU0515HDG	50	600	1,5	2.740
470-MU-0520 HDG	01008470MU0520HDG	50	700	1,5	3.790
480-MU-0520 HDG	01008480MU0520HDG	50	800	1,5	4.200
490-MU-0520 HDG	01008490MU0520HDG	50	900	1,5	4.600
4100-MU-0520 HDG	010084100MU0520HDG	50	1000	1,5	5.010
410-MU-0612 HDG	01008410MU0612HDG	60	100	1,5	0.845
420-MU-0612 HDG	01008420MU0612HDG	60	200	1,5	1.185
430-MU-0612 HDG	01008430MU0612HDG	60	300	1,5	1.525
440-MU-0615 HDG	01008440MU0615HDG	60	400	1,5	2.155
450-MU-0615 HDG	01008450MU0615HDG	60	500	1,5	2.535
460-MU-0615 HDG	01008460MU0615HDG	60	600	1,5	2.915
470-MU-0620 HDG	01008470MU0620HDG	60	700	1,5	4.095
480-MU-0620 HDG	01008480MU0620HDG	60	800	1,5	4.535
490-MU-0620 HDG	01008490MU0620HDG	60	900	1,5	4.980
4100-MU-0620 HDG	010084100MU0620HDG	60	1000	1,5	5.430
410-MU-0712 HDG	01008410MU0712HDG	70	100	1,5	0.995
420-MU-0712 HDG	01008420MU0712HDG	70	200	1,5	1.335
430-MU-0712 HDG	01008430MU0712HDG	70	300	1,5	1.675
440-MU-07115 HDG	01008440MU0715HDG	70	400	1,5	2.305
450-MU-0715 HDG	01008450MU0715HDG	70	500	1,5	2.685
460-MU-0715 HDG	01008460MU0715HDG	70	600	1,5	3.065
470-MU-0720 HDG	01008470MU0720HDG	70	700	1,5	4.245
480-MU-0720 HDG	01008480MU0720HDG	70	800	1,5	4.685
490-MU-0720 HDG	01008490MU0720HDG	70	900	1,5	5.130
4100-MU-0720 HDG	010084100MU0720HDG	70	1000	1,5	5.580
410-MU-1012 HDG	01008410MU1012HDG	100	100	1,5	1.260
420-MU-1012 HDG	01008420MU1012HDG	100	200	1,5	1.650
430-MU-1012 HDG	01008430MU1012HDG	100	300	1,5	2.040
440-MU-1015 HDG	01008440MU1015HDG	100	400	1,5	2.810
450-MU-1015 HDG	01008450MU1015HDG	100	500	1,5	3.245
460-MU-1015 HDG	01008460MU1015HDG	100	600	1,5	3.695
470-MU-1020 HDG	01008470MU1020HDG	100	700	1,5	5.160
480-MU-1020 HDG	01008480MU1020HDG	100	800	1,5	5.680
490-MU-1020 HDG	01008490MU1020HDG	100	900	1,5	6.215
4100-MU-1020 HDG	010084100MU1020HDG	100	1000	1,5	6.745



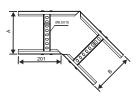


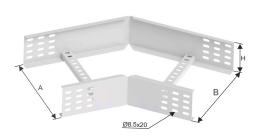


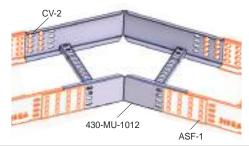




Technical Details / Teknik Detaylar







Connection Example Bağlantı Örneği

#### **DESCRIPTIONS:**

- 1- "A ve B" Sizes Are Equal In Standard Production If Required
- "B Sizes" Can Be Changed By Using Reducing Parts
- 2- Please visit page 250 for other radius
- 3- Different sheet thicknesses can be produced.
- 4- Please indicate order code and the shape of coating in your orders.

#### AÇIKLAMALAR:

- AÇIKLANMALAN:

  1 Standart Şekilde "A ve B" Ölçüleri Eşit Olarak İmal Edilmektedir; İsteğe Bağlı Olarak " B Ölçüsü" Redüksiyon İle Değiştirilebilir.

  2 Diğer Radiusler için bakınız sayfa 250

  3 Farklı sac kalınlıklarında üretim yapılabilmektedir.

  4 Lütfen siparişlerinizde ürün kodu ve kaplama şeklini belirtiniz.

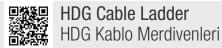










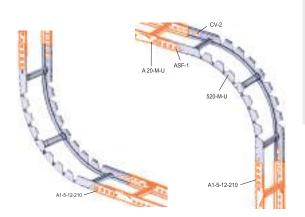


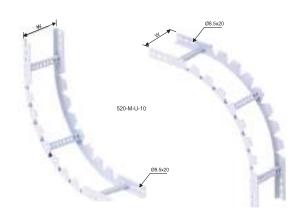
#### Cable Ladder U Series Inside&Outside Vertical Bends (ADJUSTABLE TYPE) (HDG TS EN ISO 1461) U Serisi Kablo Merdivenleri İç&Dış Bükey Elemanları (HAREKETLİ TİP) (HDG TS EN ISO 1461)

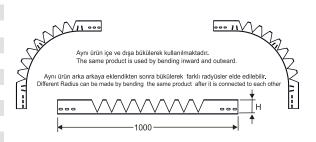
<b>Order Code</b> Sipariş Kodu	<b>Stock Code</b> Stok Kodu	<b>H</b> mm	<b>W</b> mm	T mm	Weight (kg/pcs) Ağırlık (kg/adet)
510-MU-4015 HDG	01008I0510MU4015	40	100	1,5	1,965
520-MU-4015 HDG	01008I0520MU4015	40	200	1,5	2,130
530-MU-4015 HDG	01008I0530MU4015	40	300	1,5	2,295
540-MU-4015 HDG	01008I0540MU4015	40	400	1,5	2,460
550-MU-4015 HDG	01008I0550MU4015	40	500	1,5	2,635
560-MU-4015 HDG	01008I0560MU4015	40	600	1,5	2,800
570-MU-4015 HDG	01008I0570MU4015	40	700	1,5	2,965
580-MU-4015 HDG	01008I0580MU4015	40	800	1,5	3,130
590-MU-4015 HDG	01008I0590MU4015	40	900	1,5	3,295
5100-MU-4015 HDG	01008I05100MU4015	40	1000	1,5	3,460
510-MU-5015 HDG	01008I0510MU5015	50	100	1,5	1,965
520-MU-5015 HDG	01008I0520MU5015	50	200	1,5	2,130
530-MU-5015 HDG	01008I0530MU5015	50	300	1,5	2,295
540-MU-5015 HDG	01008I0540MU5015	50	400	1,5	2,460
550-MU-5015 HDG	01008I0550MU5015	50	500	1,5	2,635
560-MU-5015 HDG	01008I0560MU5015	50	600	1,5	2,800
570-MU-5015 HDG	01008I0570MU5015	50	700	1,5	2,965
580-MU-5015 HDG	01008I0580MU5015	50	800	1,5	3,130
590-MU-5015 HDG	01008I0590MU5015	50	900	1,5	3,295
5100-MU-5015 HDG	01008I05100MU5015	50	1000	1,5	3,460
510-MU-6015 HDG	01008I0510MU6015	60	100	1,5	2,460
520-MU-6015 HDG	01008I0520MU6015	60	200	1,5	2,625
530-MU-6015 HDG	01008I0530MU6015	60	300	1,5	2,790
540-MU-6015 HDG	01008I0540MU6015	60	400	1,5	2,955
550-MU-6015 HDG	01008I0550MU6015	60	500	1,5	3,125
560-MU-6015 HDG	01008I0560MU6015	60	600	1,5	3,300
570-MU-6015 HDG	01008I0570MU6015	60	700	1,5	3,475
580-MU-6015 HDG	01008I0580MU6015	60	800	1,5	3,650
590-MU-6015 HDG	01008I0590MU6015	60	900	1,5	3,825
5100-MU-6015 HDG	01008I05100MU6015	60	1000	1,5	4,000
510-MU-7015 HDG	01008I0510MU7015	70	100	1,5	2,560
520-MU-7015 HDG	01008I0520MU7015	70	200	1,5	2,725
530-MU-7015 HDG	01008I0530MU7015	70	300	1,5	2,890
540-MU-7015 HDG	01008I0540MU7015	70	400	1,5	3,050
550-MU-7015 HDG	01008I0550MU7015	70	500	1,5	3,225
560-MU-7015 HDG	01008I0560MU7015	70	600	1,5	3,400
570-MU-7015 HDG	01008I0570MU7015	70	700	1,5	3,575
580-MU-7015 HDG	01008I0580MU7015	70	800	1,5	3,750
590-MU-7015 HDG	01008I0590MU7015	70	900	1,5	3,925
5100-MU-7015 HDG	01008I05100MU7015	70	1000	1,5	4,100
510-MU-10015 HDG	010085I0510MU10015	100	100	1,5	2,775
520-MU-10015 HDG	010085I0520MU10015	100	200	1,5	2,940
530-MU-10015 HDG	010085I0530MU10015	100	300	1,5	3,105
540-MU-10015 HDG	010085I0540MU10015	100	400	1,5	3,270
550-MU-10015 HDG	010085I0550MU10015	100	500	1,5	3,440
560-MU-10015 HDG	010085I0560MU10015	100	600	1,5	3,615
570-MU-10015 HDG	010085I0570MU10015	100	700	1,5	3,790
580-MU-10015 HDG	010085I0580MU10015	100	800	1,5	3,965
590-MU-10015 HDG	010085I0590MU10015	100	900	1,5	4,140
E100 MIL 1001E LIDC	010005105100MU10015	100	1000	4.5	4.015

5100-MU-10015 HDG 010085I05100MU10015 100 1000 1,5









4,315











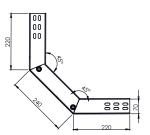




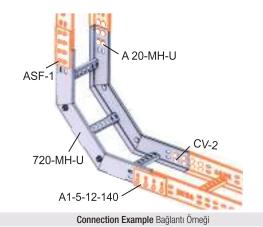
# Cable Ladder U Series Inside Vertical Bends 90° (Fixed Type) (HDG TS EN ISO 1461)

<b>Order Code</b> Sipariş Kodu	Stock Code Stok Kodu	<b>H</b> mm	<b>W</b> mm	T mm	Weight (kg/pcs) Ağırlık (kg/adet)
710-MHU-04	01008710MHU0412	40	100	1.5	2.060
720-MHU-04	01008720MHU0412	40	200	1.5	2.405
730-MHU-04	01008730MHU0412	40	300	1.5	2.925
740-MHU-04	01008740MHU0412	40	400	1.5	3.790
750-MHU-04	01008750MHU0412	40	500	1.5	2.225
760-MHU-04	01008760MHU0412	40	600	1.5	2.570
770-MHU-04	01008770MHU0412	40	700	1.5	3.090
780-MHU-04	01008780MHU0412	40	800	1.5	3.955
790-MHU-04	01008790MHU0412	40	900	1.5	2.390
7100-MHU-04	010087100MHU0412	40	1000	1.5	2.735
710-MHU-05	01008710MHU0512	50	100	1.5	3.255
720-MHU-05	01008720MHU0512	50	200	1.5	4.115
730-MHU-05	01008730MHU0512	50	300	1.5	2.555
740-MHU-05	01008740MHU0512	50	400	1.5	2.900
750-MHU-05	01008750MHU0512	50	500	1.5	3.420
760-MHU-05	01008760MHU0512	50	600	1.5	4.285
770-MHU-05	01008770MHU0512	50	700	1.5	3.075
780-MHU-05	01008780MHU0512	50	800	1.5	3.590
790-MHU-05	01008790MHU0512	50	900	1.5	4.455
7100-MHU-05	010087100MHU0512	50	1000	1.5	3.245
710-MHU-06	01008710MHU0612	60	100	1.5	3.765
720-MHU-06	01008720MHU0612	60	200	1.5	4.630
730-MHU-06	01008730MHU0612	60	300	1.5	4.795
740-MHU-06	01008740MHU0612	60	400	1.5	4.955
750-MHU-06	01008750MHU0612	60	500	1.5	5.130
760-MHU-06	01008760MHU0612	60	600	1.5	5.305
770-MHU-06	01008770MHU0612	60	700	1.5	5,425
780-MHU-06	01008780MHU0612	60	800	1.5	5,650
790-MHU-06	01008790MHU0612	60	900	1.5	5,900
7100-MHU-06	010087100MHU0612	60	1000	1.5	6,250
710-MHU-07	01008710MHU0712	70	100	1.5	0,380
720-MHU-07	01008720MHU0712	70	200	1.5	0,675
730-MHU-07	01008730MHU0712	70	300	1.5	0,950
740-MHU-07	01008740MHU0712	70	400	1.5	1,175
750-MHU-07	01008750MHU0712	70	500	1.5	1,340
760-MHU-07	01008760MHU0712	70	600	1.5	1,525
770-MHU-07	01008770MHU0712	70	700	1.5	1,680
780-MHU-07	01008780MHU0712	70	800	1.5	1,760
790-MHU-07	01008790MHU0712	70	900	1.5	1,980
7100-MHU-07	010087100MHU0712	70	1000	1.5	2.210
710-MHU-10	010087710MHU1012	100	100	1.5	2.555
720-MHU-10	01008720MHU1012	100	200	1.5	3.075
730-MHU-10	01008730MHU1012	100	300	1.5	3.940
740-MHU-10	01008740MHU1012	100	400	1.5	2.375
750-MHU-10	01008750MHU1012	100	500	1.5	2.720
760-MHU-10	01008760MHU1012	100	600	1.5	3.240
770-MHU-10	01008770MHU1012	100	700	1.5	4.105
780-MHU-10	01008780MHU1012	100	800	1.5	2.540
790-MHU-10	01008790MHU1012	100	900	1.5	2.885
7100-MHU-10	010087100MHU1012	100	1000	1.5	3.150









#### DESCRIPTIONS:

- 1- "A ve B" Sizes Are Equal In Standard Production If Required
- "B Sizes" Can Be Changed By Using Reducing Parts
- 2- Please visit page 250 for other radius
- 3- Different sheet thicknesses can be produced.
- 4- Please indicate order code and the shape of coating in your orders.

#### AÇIKLAMALAR:

- AÇIKLAMALAR:

  1- Standart Şekilde "A ve B" Ölçüleri Eşit Olarak İmal Edilmektedir; İsteğe Bağlı Olarak " B Ölçüsü" Redüksiyon İle Değiştirilebilir.

  2- Diğer Radiusler için bakınız sayfa 250

  3- Farklı sac kalınlıklarında üretim yapılabilmektedir.

- 4- Lütfen siparişlerinizde ürün kodu ve kaplama şeklini belirtiniz.









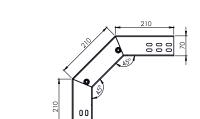




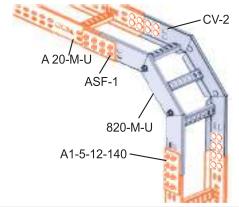
Cable Ladder U Series Outside Bends 90° (Fixed Type) (HDG TS EN ISO 1461) U Serisi Kablo Merdivenleri 90° Dışbükey Elemanları (Sabit Tip) (HDG TS EN ISO 1461)

U Serisi Kadio ivierdivenier	190 Dişbükey Elemanları (Sabit Tip)	(ที่มีนิ โจ โ	IN 150 14	461)	
<b>Order Code</b> Sipariş Kodu	<b>Stock Code</b> Stok Kodu	<b>H</b> mm	<b>W</b> mm	T mm	Weight (kg/pcs) Ağırlık (kg/adet)
810-MHU-04	01008710MHU0412	40	100	1.5	0.525
820-MHU-04	0100820MHU0412	40	200	1.5	0.675
830-MHU-04	0100830MHU0412	40	300	1.5	1.525
840-MHU-04	0100840MHU0412	40	400	1.5	1.675
850-MHU-04	0100850MHU0412	40	500	1.5	2.525
860-MHU-04	0100860MHU0412	40	600	1.5	2.675
870-MHU-04	0100870MHU0412	40	700	1.5	3.525
880-MHU-04	0100880MHU0412	40	800	1.5	3.675
890-MHU-04	0100890MHU0412	40	900	1.5	4.525
8100-MHU-04	01008100MHU0412	40	1000	1.5	4.675
810-MHU-05	01008710MHU0512	50	100	1.5	5.525
820-MHU-05	0100820MHU0512	50	200	1.5	5.675
830-MHU-05	0100830MHU0512	50	300	1.5	6.525
840-MHU-05	0100840MHU0512	50	400	1.5	6.675
850-MHU-05	0100850MHU0512	50	500	1.5	7.525
860-MHU-05	0100860MHU0512	50	600	1.5	7.675
870-MHU-05	0100870MHU0512	50	700	1.5	8.525
880-MHU-05	0100870MH00512	50	800	1.5	8.675
890-MHU-05	0100880MHU0512	50	900	1.5	9.525
8100-MHU-05	0100890MH00512		1000	1.5	
		50			9.675
810-MHU-06	01008710MHU0612	60	100	1.5	10.525
820-MHU-06	0100820MHU0612	60	200	1.5	10.675
830-MHU-06	0100830MHU0612	60	300	1.5	11.525
840-MHU-06	0100840MHU0612	60	400	1.5	11.675
850-MHU-06	0100850MHU0612	60	500	1.5	12.525
860-MHU-06	0100860MHU0612	60	600	1.5	12.675
870-MHU-06	0100870MHU0612	60	700	1.5	13.525
880-MHU-06	0100880MHU0612	60	800	1.5	13.675
890-MHU-06	0100890MHU0612	60	900	1.5	14.525
8100-MHU-06	01008100MHU0612	60	1000	1.5	14.675
810-MHU-07	01008710MHU0712	70	100	1.5	15.525
820-MHU-07	0100820MHU0712	70	200	1.5	15.675
830-MHU-07	0100830MHU0712	70	300	1.5	16.525
840-MHU-07	0100840MHU0712	70	400	1.5	16.675
850-MHU-07	0100850MHU0712	70	500	1.5	17.525
860-MHU-07	0100860MHU0712	70	600	1.5	17.675
870-MHU-07	0100870MHU0712	70	700	1.5	18.525
880-MHU-07	0100880MHU0712	70	800	1.5	18.675
890-MHU-07	0100890MHU0712	70	900	1.5	19.525
8100-MHU-07	01008100MHU0712	70	1000	1.5	19.675
810-MHU-10	01008710MHU1012	100	100	1.5	20.525
820-MHU-10	0100820MHU1012	100	200	1.5	20.675
830-MHU-10	0100830MHU1012	100	300	1.5	21.525
840-MHU-10	0100840MHU1012	100	400	1.5	21.675
850-MHU-10	0100850MHU1012	100	500	1.5	22.525
860-MHU-10	0100860MHU1012	100	600	1.5	22.675
870-MHU-10	0100870MHU1012	100	700	1.5	23.525
880-MHU-10	0100880MHU1012	100	800	1.5	23.675
890-MHU-10	0100890MHU1012	100	900	1.5	24.525
8100-MHU-10	01008100MHU1012	100	1000	1.5	24.675









Connection Example Bağlantı Örneği

#### DESCRIPTIONS:

- 1- "A ve B" Sizes Are Equal In Standard Production If Required
- "B Sizes" Can Be Changed By Using Reducing Parts
- 2- Please visit page 250 for other radius
- 3- Different sheet thicknesses can be produced.
- 4- Please indicate order code and the shape of coating in your orders.

#### AÇIKLAMALAR:

- 1- Standart Şekilde "A ve B" Ölçüleri Eşit Olarak İmal Edilmektedir; İsteğe Bağlı Olarak "B Ölçüsü" Redüksiyon İle Değiştirilebilir.
  2- Diğer Radiusler için bakınız sayfa 250
  3- Farklı sac kalınlıklarında üretim yapılabilmektedir.

- 4- Lütfen siparişlerinizde ürün kodu ve kaplama şeklini belirtiniz.















# Cable Ladder U Series Vertical Tees (HDG TS EN ISO 1461)

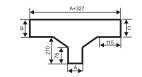
<b>Order Code</b> Sipariş Kodu	Stock Code Stok Kodu	<b>H</b> mm	<b>W</b> mm	T mm	Weight (kg/pcs) Ağırlık (kg/adet)
ADT-010-MU-04 HDG	01008ADT010MU04HDG	40	100	1.5	3.510
ADT-020-MU-04 HDG	01008ADT020MU04HDG	40	200	1.5	4.385
ADT-030-MU-04 HDG	01008ADT030MU04HDG	40	300	1.5	5.390
ADT-040-MU-04 HDG	01008ADT040MU04HDG	40	400	1.5	6.395
ADT-050-MU-04 HDG	01008ADT050MU04HDG	40	500	1.5	7.415
ADT-060-MU-04 HDG	01008ADT060MU04HDG	40	600	1.5	8.430
ADT-070-MU-04 HDG	01008ADT070MU04HDG	40	700	1.5	9.435
ADT-080-MU-04 HDG	01008ADT080MU04HDG	40	800	1.5	10.440
ADT-090-MU-04 HDG	01008ADT090MU04HDG	40	900	1.5	11.465
ADT-100-MU-04 HDG	01008ADT100MU04HDG	40	1000	1.5	12.480
ADT-010-MU-05 HDG	01008ADT010MU05HDG	50	100	1.5	3.360
ADT-020-MU-05 HDG	01008ADT020MU05HDG	50	200	1.5	4.235
ADT-030-MU-05 HDG	01008ADT030MU05HDG	50	300	1.5	5.240
ADT-040-MU-05 HDG	01008ADT040MU05HDG	50	400	1.5	6.245
ADT-050-MU-05 HDG	01008ADT050MU05HDG	50	500	1.5	7.265
ADT-060-MU-05 HDG	01008ADT060MU05HDG	50	600	1.5	8.280
ADT-070-MU-05 HDG	01008ADT070MU05HDG	50	700	1.5	9.285
ADT-080-MU-05 HDG	01008ADT080MU05HDG	50	800	1.5	10.290
ADT-090-MU-05 HDG	01008ADT090MU05HDG	50	900	1.5	11.315
ADT-100-MU-05 HDG	01008ADT100MU05HDG	50	1000	1.5	12.330
ADT-010-MU-06 HDG	01008ADT010MU06HDG	60	100	1.5	4.040
ADT-020-MU-06 HDG	01008ADT020MU06HDG	60	200	1.5	4.970
ADT-030-MU-06 HDG	01008ADT030MU06HDG	60	300	1.5	6.045
ADT-040-MU-06 HDG	01008ADT040MU06HDG	60	400	1.5	7.120
ADT-050-MU-06 HDG	01008ADT050MU06HDG	60	500	1.5	8.210
ADT-060-MU-06 HDG	01008ADT060MU06HDG	60	600	1.5	9.290
ADT-070-MU-06 HDG	01008ADT070MU06HDG	60	700	1.5	10.365
ADT-080-MU-06 HDG	01008ADT080MU06HDG	60	800	1.5	11.455
ADT-090-MU-06 HDG	01008ADT090MU06HDG	60	900	1.5	12.530
ADT-100-MU-06 HDG	01008ADT100MU06HDG	60	1000	1.5	13.615
ADT-010-MU-07 HDG	01008ADT010MU07HDG	70	100	1.5	3.890
ADT-020-MU-07 HDG	01008ADT020MU07HDG	70	200	1.5	4.820
ADT-030-MU-07 HDG	01008ADT030MU07HDG	70	300	1.5	5.895
ADT-040-MU-07 HDG	01008ADT040MU07HDG	70	400	1.5	6.970
ADT-050-MU-07 HDG	01008ADT050MU07HDG	70	500	1.5	8.060
ADT-060-MU-07 HDG	01008ADT060MU07HDG	70	600	1.5	9.140
ADT-070-MU-07 HDG	01008ADT070MU07HDG	70	700	1.5	10.215
ADT-080-MU-07 HDG	01008ADT080MU07HDG	70	800	1.5	11.305
ADT-090-MU-07 HDG	01008ADT090MU07HDG	70	900	1.5	12.380
ADT-100-MU-07 HDG	01008ADT100MU07HDG	70	1000	1.5	13.465
ADT-010-MU-10 HDG	01008ADT010MU10HDG	100	100	1.5	4.515
ADT-020-MU-10 HDG	01008ADT020MU10HDG	100	200	1.5	5.720
ADT-030-MU-10 HDG	01008ADT030MU10HDG	100	300	1.5	6.930
ADT-040-MU-10 HDG	01008ADT040MU10HDG	100	400	1.5	8.135
ADT-050-MU-10 HDG	01008ADT050MU10HDG	100	500	1.5	9.350
ADT-060-MU-10 HDG	01008ADT060MU10HDG	100	600	1.5	10.570
ADT-070-MU-10 HDG	01008ADT070MU10HDG	100	700	1.5	11.775
ADT-080-MU-10 HDG	01008ADT080MU10HDG	100	800	1.5	12.990
ADT-090-MU-10 HDG	01008ADT090MU10HDG	100	900	1.5	14.195
ADT-100-MU-10 HDG	01008ADT100MU10HDG	100	1000	1.5	15.420
TOO MIO TO TIDO	, , , , , , , , , , , , , , , , , , , ,				. 31.120

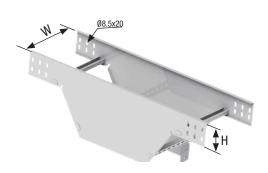


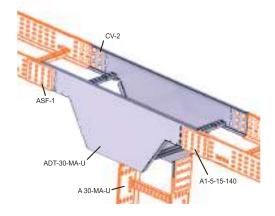




Technical Details / Teknik Detaylar







Connection Example Bağlantı Örneği

### DESCRIPTIONS:

- 1- "A,B and C" Sizes Are Equal In Standard Production If Required "B and C Sizes" Can Be Changed By Using Reducing Parts.

- 2- Please visit page 250 for other radius
  3- Different sheet thicknesses can be produced.
  4- Please indicate order code and the shape of coating in your orders.

#### AÇIKLAMALAR

- 1- Standart Şekilde "A,B ve C" Ölçüleri Eşit Olarak İmal Edilmektedir; İsteğe Bağlı Olarak " B ve C Ölçüsü" Redüksiyon İle Değiştirilebilir. 2- Diğer Radiusler için bakınız sayfa 250

- 3- Farklı sac kalınlıklarında üretim yapılabilmektedir.
- 4- Lütfen siparişlerinizde ürün kodu ve kaplama şeklini belirtiniz.



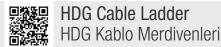










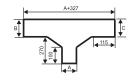


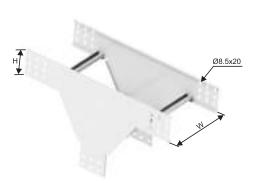
# Cable Ladder U Series From Middle Tees (HDG Ts En Iso 1461)

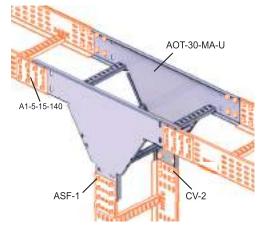
	rtadari i Elomanian (nba 13 Em 130				
<b>Order Code</b> Sipariş Kodu	<b>Stock Code</b> Stok Kodu	<b>H</b> mm	<b>W</b> mm	T mm	Weight (kg/pcs) Ağırlık (kg/adet)
AOT-010-MU-04HDG	01008A0T010MU04HDG	40	100	1.5	2.505
AOT-020-MU-04HDG	01008A0T020MU04HDG	40	200	1.5	2.710
AOT-030-MU-04HDG	01008A0T030MU04HDG	40	300	1.5	2.915
AOT-040-MU-04HDG	01008A0T040MU04HDG	40	400	1.5	3.125
AOT-050-MU-04HDG	01008A0T050MU04HDG	40	500	1.5	3.340
AOT-060-MU-04HDG	01008A0T060MU04HDG	40	600	1.5	3.555
AOT-070-MU-04HDG	01008A0T070MU04HDG	40	700	1.5	3.765
AOT-080-MU-04HDG	01008A0T080MU04HDG	40	800	1.5	3.970
AOT-090-MU-04HDG	01008A0T090MU04HDG	40	900	1.5	4.185
AOT-100-MU-04HDG	01008A0T100MU04HDG	40	1000	1.5	4.400
AOT-010-MU-05HDG	01008A0T010MU05HDG	50	100	1.5	2.655
AOT-020-MU-05HDG	01008A0T020MU05HDG	50	200	1.5	2.860
AOT-030-MU-05HDG	01008A0T030MU05HDG	50	300	1.5	3.065
AOT-040-MU-05HDG	01008A0T040MU05HDG	50	400	1.5	3.275
AOT-050-MU-05HDG	01008A0T050MU05HDG	50	500	1.5	3.490
AOT-060-MU-05HDG	01008A0T060MU05HDG	50	600	1.5	3.705
AOT-070-MU-05HDG	01008A0T070MU05HDG	50	700	1.5	3.915
AOT-080-MU-05HDG	01008A0T080MU05HDG	50	800	1.5	4.120
AOT-090-MU-05HDG	01008A0T090MU05HDG	50	900	1.5	4.335
AOT-100-MU-05HDG	01008A0T100MU05HDG	50	1000	1.5	4.550
AOT-010-MU-06HDG	01008A0T010MU06HDG	60	100	1.5	3.015
AOT-020-MU-06HDG	01008A0T020MU06HDG	60	200	1.5	3.220
AOT-030-MU-06HDG	01008A0T030MU06HDG	60	300	1.5	3.430
AOT-040-MU-06HDG	01008A0T040MU06HDG	60	400	1.5	3.635
AOT-050-MU-06HDG	01008A0T050MU06HDG	60	500	1.5	3.850
AOT-060-MU-06HDG	01008A0T060MU06HDG	60	600	1.5	4.065
AOT-070-MU-06HDG	01008A0T070MU06HDG	60	700	1.5	4.275
AOT-080-MU-06HDG	01008A0T080MU06HDG	60	800	1.5	4.480
AOT-090-MU-06HDG	01008A0T090MU06HDG	60	900	1.5	4.695
AOT-100-MU-06HDG	01008A0T100MU06HDG	60	1000	1.5	4.915
AOT-010-MU-07HDG	01008A0T010MU07HDG	70	100	1.5	3.165
AOT-020-MU-07HDG	01008A0T020MU07HDG	70	200	1.5	3.370
AOT-030-MU-07HDG	01008A0T030MU07HDG	70	300	1.5	3.580
AOT-040-MU-07HDG	01008A0T040MU07HDG	70	400	1.5	3.785
AOT-050-MU-07HDG	01008A0T050MU07HDG	70	500	1.5	4.000
AOT-060-MU-07HDG	01008A0T060MU07HDG	70	600	1.5	4.215
AOT-070-MU-07HDG	01008A0T070MU07HDG	70	700	1.5	4.425
AOT-080-MU-07HDG	01008A0T080MU07HDG	70	800	1.5	4.630
AOT-090-MU-07HDG	01008A0T090MU07HDG	70	900	1.5	4.845
AOT-100-MU-07HDG	01008A0T100MU07HDG	70	1000	1.5	5.065
AOT-010-MU-10HDG	01008A0T010MU10HDG	100	100	1.5	4,620
AOT-020-MU-10HDG	01008A0T020MU10HDG	100	200	1.5	4,785
AOT-030-MU-10HDG	01008A0T030MU10HDG	100	300	1.5	4,950
AOT-040-MU-10HDG	01008A0T040MU10HDG	100	400	1.5	5,115
AOT-050-MU-10HDG	01008A0T050MU10HDG	100	500	1.5	5,290
AOT-060-MU-10HDG	01008A0T060MU10HDG	100	600	1.5	5,465
AOT-070-MU-10HDG	01008A0T070MU10HDG	100	700	1.5	5,630
AOT-080-MU-10HDG	01008A0T080MU10HDG	100	800	1.5	5,795
AOT-090-MU-10HDG	01008A0T090MU10HDG	100	900	1.5	5,965
AOT-100-MU-10HDG	01008A0T100MU10HDG	100	1000	1.5	6,140











Connection Example Bağlantı Örneği

### DESCRIPTIONS:

- 1- "A,B and C" Sizes Are Equal In Standard Production If Required
- "B and C Sizes" Can Be Changed By Using Reducing Parts.
- 2- Please visit page 250 for other radius
- 3- Different sheet thicknesses can be produced.
- 4- Please indicate order code and the shape of coating in your orders.

#### **AÇIKLAMALAR**

- 1- Standart Şekilde "A,B ve C" Ölçüleri Eşit Olarak İmal Edilmektedir; İsteğe Bağlı Olarak "B ve C Ölçüsü" Redüksiyon İle Değiştirilebilir. 2- Diğer Radiusler için bakınız sayfa 250
- 3- Farklı sac kalınlıklarında üretim yapılabilmektedir.
- 4- Lütfen siparişlerinizde ürün kodu ve kaplama şeklini belirtiniz.













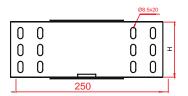


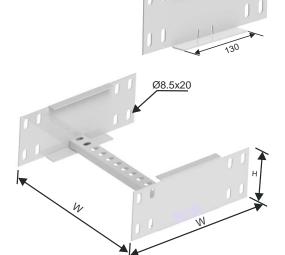
# Cable Ladder U Series Level Change Units (HDG TS EN ISO 1461)

l	J Serisi Kablo Merdivenleri S	Seviye Değiştirme Elemanları (HD	G TS EN	ISO 146	61)	
	<b>Order Code</b> Sipariş Kodu	Stock Code Stok Kodu	<b>H</b> mm	<b>W</b> mm	T mm	<b>Weight (kg/pcs)</b> Ağırlık (kg/adet)
	910-MU-04 HDG	01008910MU04HDG	40	100	1.5	0.325
	920-MU-04 HDG	01008920MU04HDG	40	200	1.5	0.395
	930-MU-04 HDG	01008930MU04HDG	40	300	1.5	0.465
	940-MU-04 HDG	01008940MU04HDG	40	400	1.5	0.530
	950-MU-04 HDG	01008950MU04HDG	40	500	1.5	0.600
	960-MU-04 HDG	01008960MU04HDG	40	600	1.5	0.675
	970-MU-04 HDG	01008970MU04HDG	40	700	1.5	0.745
	980-MU-04 HDG	01008980MU04HDG	40	800	1.5	0.815
	990-MU-04 HDG	01008990MU04HDG	40	900	1.5	0.885
	9100-MU-04 HDG	010089100MU04HDG	40	1000	1.5	0.955
	910-MU-05 HDG	01008910MU05HDG	50	100	1.5	0.475
	920-MU-05 HDG	01008920MU05HDG	50	200	1.5	0.545
	930-MU-05 HDG	01008930MU05HDG	50	300	1.5	0.615
	940-MU-05 HDG	01008940MU05HDG	50	400	1.5	0.680
	950-MU-05 HDG	01008950MU05HDG	50	500	1.5	0.750
	960-MU-05 HDG	01008960MU05HDG	50	600	1.5	0.825
	970-MU-05 HDG	01008970MU05HDG	50	700	1.5	0.895
	980-MU-05 HDG	01008980MU05HDG	50	800	1.5	0.965
	990-MU-05 HDG	01008990MU05HDG	50	900	1.5	1.035
	9100-MU-05 HDG	010089100MU05HDG	50	1000	1.5	1.105
	910-MU-06 HDG	01008910MU06HDG	60	100	1.5	0.440
	920-MU-06 HDG	01008920MU06HDG	60	200	1.5	0.495
	930-MU-06 HDG	01008930MU06HDG	60	300	1.5	0.550
	940-MU-06 HDG	01008940MU06HDG	60	400	1.5	0.605
	950-MU-06 HDG	01008950MU06HDG	60	500	1.5	0.665
	960-MU-06 HDG	01008960MU06HDG	60	600	1.5	0.720
	970-MU-06 HDG	01008970MU06HDG	60	700	1.5	0.775
	980-MU-06 HDG	01008980MU06HDG	60	800	1.5	0.830
	990-MU-06 HDG	01008990MU06HDG	60	900	1.5	0.885
	9100-MU-06 HDG	010089100MU06HDG	60	1000	1.5	0.940
	910-MU-07 HDG	01008910MU07HDG	70	100	1.5	0.590
	920-MU-07 HDG	01008920MU07HDG	70	200	1.5	0.645
	930-MU-07 HDG	01008930MU07HDG	70	300	1.5	0.700
	940-MU-07 HDG	01008940MU07HDG	70	400	1.5	0.755
	950-MU-07 HDG	01008950MU07HDG	70	500	1.5	0.815
	960-MU-07 HDG	01008960MU07HDG	70	600	1.5	0.870
	970-MU-07 HDG	01008970MU07HDG	70	700	1.5	0.925
	980-MU-07 HDG	01008980MU07HDG	70	800	1.5	0.980
	990-MU-07 HDG	01008990MU07HDG	70	900	1.5	1.035
	9100-MU-07 HDG	010089100MU07HDG	70	1000	1.5	1.090
	910-MU-10 HDG	01008910MU10HDG	100	100	1.5	0.905
	920-MU-10 HDG	01008920MU10HDG	100	200	1.5	0.960
	930-MU-10 HDG	01008930MU10HDG	100	300	1.5	1.015
	940-MU-10 HDG	01008940MU10HDG	100	400	1.5	1.070
	950-MU-10 HDG	01008950MU10HDG	100	500	1.5	1.125
	960-MU-10 HDG	01008960MU10HDG	100	600	1.5	1.180
	970-MU-10 HDG	01008970MU10HDG	100	700	1.5	1.235
	980-MU-10 HDG	01008980MU10HDG	100	800	1.5	1.290
	990-MU-10 HDG	01008990MU10HDG	100	900	1.5	1.345
	9100-MU-10 HDG	010089100MU10HDG	100	1000	1.5	1.400



Technical Details / Teknik Detaylar



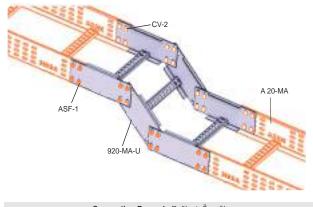


- DESCRIPTIONS:
  1- "A,B,C and D" Sizes Are Equal In Standard Production If Required
  "B,C and D Sizes" Can Be Changed By Using Reducing Parts.

- 2- Please visit page 250 for other radius
  3- Different sheet thicknesses can be produced.
  4- Please indicate order code and the shape of coating in your orders.

#### AÇIKLAMALAR

- 1 Standart Şekilde "A,B,C ve D" Ölçüleri Eşit Olarak İmal Edilmektedir; İsteğe Bağlı Olarak " B,C ve D Ölçüsü" Redüksiyon İle Değiştirilebilir. 2- Diğer Radiusler için bakınız sayfa 250
- 3- Farklı sac kalınlıklarında üretim yapılabilmektedir.









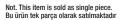




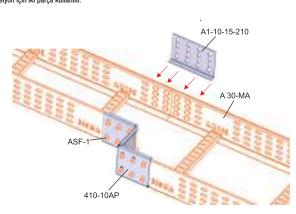


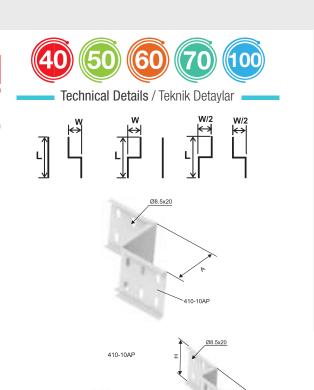
# Cable Ladder U Series Reducer (HDG TS EN ISO 1461)

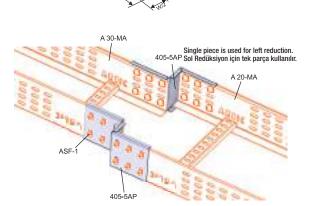
<b>Order Code</b> Sipariş Kodu	Stock Code Stok Kodu	<b>H</b> mm	<b>L</b> mm	T mm	<b>Weight (kg/pcs)</b> Ağırlık (kg/adet)
405-04AP HDG	01008RD40504APHDG	40	50	1,5	0.380
410-04AP HDG	01008RD41004APHDG	40	100	1,5	0.425
415-04AP HDG	01008RD41504APHDG	40	150	1,5	0.475
420-04AP HDG	01008RD42004APHDG	40	200	1,5	0.515
430-04AP HDG	01008RD43004APHDG	40	300	1,5	0.610
440-04AP HDG	01008RD44004APHDG	40	400	1,5	0.700
450-04AP HDG	01008RD45004APHDG	40	500	1,5	0.795
405-05AP HDG	01008RD40505APHDG	50	50	1,5	0.230
410-05AP HDG	01008RD41005APHDG	50	100	1,5	0.275
415-05AP HDG	01008RD41505APHDG	50	150	1,5	0.325
420-05AP HDG	01008RD42005APHDG	50	200	1,5	0.365
430-05AP HDG	01008RD43005APHDG	50	300	1,5	0.460
440-05AP HDG	01008RD44005APHDG	50	400	1,5	0.550
450-05AP HDG	01008RD45005APHDG	50	500	1,5	0.645
405-06AP HDG	01008RD40506APHDG	60	50	1,5	0.440
410-06AP HDG	01008RD41006APHDG	60	100	1,5	0.500
415-06AP HDG	01008RD41506APHDG	60	150	1,5	0.555
420-06AP HDG	01008RD42006APHDG	60	200	1,5	0.620
430-06AP HDG	01008RD43006APHDG	60	300	1,5	0.695
440-06AP HDG	01008RD44006APHDG	60	400	1,5	0.860
450-06AP HDG	01008RD45006APHDG	60	500	1,5	0.975
405-07AP HDG	01008RD40507APHDG	70	50	1,5	0.290
410-07AP HDG	01008RD41007APHDG	70	100	1,5	0.350
415-07AP HDG	01008RD41507APHDG	70	150	1,5	0.405
420-07AP HDG	01008RD42007APHDG	70	200	1,5	0.470
430-07AP HDG	01008RD43007APHDG	70	300	1,5	0.545
440-07AP HDG	01008RD44007APHDG	70	400	1,5	0.710
450-07AP HDG	01008RD45007APHDG	70	500	1,5	0.825
405-04AP HDG	01008RD40510APHDG	100	50	1,5	0.380
410-10AP HDG	01008RD41010APHDG	100	100	1,5	0.465
415-10AP HDG	01008RD41510APHDG	100	150	1,5	0.540
420-10AP HDG	01008RD42010APHDG	100	200	1,5	0.625
430-10AP HDG	01008RD43010APHDG	100	300	1,5	0.785
440-10AP HDG	01008RD44010APHDG	100	400	1,5	0.935
450-10AP HDG	01008RD45010APHDG	100	500	1,5	1.085



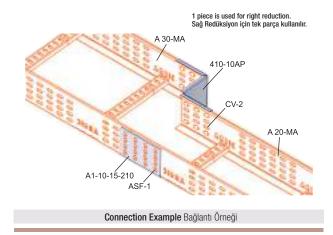
<sup>1</sup> piece is used for left reduction. Ortadan Redüksiyon için iki parça kullanılır.







2 piece are used for middle reduction. Ortadan Redüksiyon için iki parça kullanılır.



Malzeme Kalınlık ve Ağırlık Toleransı: ± 10 Material Thickness and Weight Tolerans: ± 10 HDG: Hot Dip Galvanized HDG: Sıcak Daldırma PG: Pregalvanized PG: Pregalvanize W: Width W: Genişlik T: Thickness T: Kalınlık L: Length L: Uzunluk











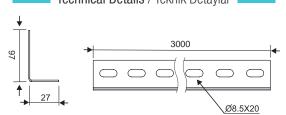


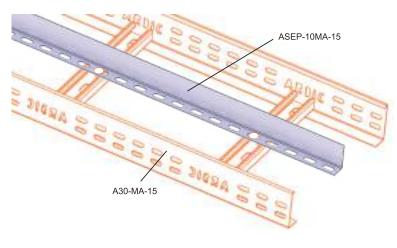


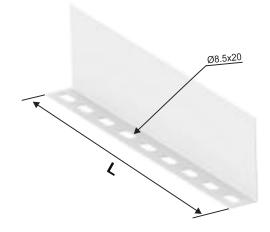


<b>Order Code</b> Sipariş Kodu	<b>Stock Code</b> Stok Kodu	<b>H</b> mm	<b>L</b> mm	T mm	<b>Weight (kg/mt)</b> Ağırlık (kg/mt)
ASEP-04-MU HDG	01008ASEP04MUHDG	37	3000	1,5	0.550
ASEP-05-MU HDG	01008ASEP05MUHDG	47	3000	1,5	0.600
ASEP-06-MU HDG	01008ASEP06MUHDG	57	3000	1,5	0.700
ASEP-07-MU HDG	01008ASEP07MUHDG	67	3000	1,5	0.775
ASEP-10-MU HDG	01008ASEP10MUHDG	97	3000	1,5	1.580

























### U Series Cable Ladder End Caps (HDG TS EN ISO 1461) U Serisi Kablo Merdivenleri Sonlandırma Elemanları (HDG TS EN ISO 1461)

O Selisi Nabio ivierdiverilei	n Sonianulima Elemanian (ndu 13	EN IOU	1401)		
<b>Order Code</b> Sipariş Kodu	<b>Stock Code</b> Stok Kodu	<b>H</b> mm	<b>W</b> mm	T mm	<b>Weight (kg/pcs)</b> Ağırlık (kg/adet)
AKS-40-10 HDG	01008AKS5010HDG	37	100	1.5	0,200
AKS-40-20 HDG	01008AKS4020HDG	37	200	1.5	0,230
AKS-40-30 HDG	01008AKS4030HDG	37	300	1.5	0,270
AKS-40-40 HDG	01008AKS4040HDG	37	400	1.5	0,300
AKS-40-50 HDG	01008AKS4050HDG	37	500	1.5	0,340
AKS-40-60 HDG	01008AKS4060HDG	37	600	1.5	0,380
AKS-40-70 HDG	01008AKS4070HDG	37	700	1.5	0,410
AKS-40-80 HDG	01008AKS4080HDG	37	800	1.5	0,440
AKS-40-90 HDG	01008AKS4080HDG	37	900	1.5	0,480
AKS-40-100 HDG	01008AKS40100HDG	37	1000	1.5	0,520
AKS-50-10 HDG	01008AKS5010HDG	47	100	1.5	0,080
AKS-50-20 HDG	01008AKS5020HDG	47	200	1.5	0,110
AKS-50-30 HDG	01008AKS5030HDG	47	300	1.5	0,150
AKS-50-40 HDG	01008AKS5040HDG	47	400	1.5	0,180
AKS-50-50 HDG	01008AKS5050HDG	47	500	1.5	0,220
AKS-50-60 HDG	01008AKS5060HDG	47	600	1.5	0,260
AKS-50-70 HDG	01008AKS5070HDG	47	700	1.5	0,290
AKS-50-80 HDG	01008AKS5070HDG	47	800	1.5	0,320
AKS-50-90 HDG	01008AKS5080HDG	47	900	1.5	0,360
AKS-50-100 HDG	01008AKS50100HDG	47		1.5	0,300
			1000		•
AKS-60-10 HDG	01008AKS6010HDG	57	100	1.5	0,230
AKS-60-20 HDG	01008AKS6020HDG	57	200	1.5	0,280
AKS-60-30 HDG	01008AKS6030HDG	57	300	1.5	0,330
AKS-60-40 HDG	01008AKS6040HDG	57	400	1.5	0,380
AKS-60-50 HDG	01008AKS6050HDG	57	500	1.5	0,430
AKS-60-60 HDG	01008AKS6060HDG	57	600	1.5	0,480
AKS-60-70 HDG	01008AKS6070HDG	57	700	1.5	0,540
AKS-60-80 HDG	01008AKS6080HDG	57	800	1.5	0,590
AKS-60-890 HDG	01008AKS6080HDG	57	900	1.5	0,640
AKS-60-100 HDG	01008AKS60100HDG	57	1000	1.5	0,690
AKS-70-10 HDG	01008AKS7010HDG	67	100	1.5	0,110
AKS-70-20 HDG	01008AKS7020HDG	67	200	1.5	0,160
AKS-70-30 HDG	01008AKS7030HDG	67	300	1.5	0,210
AKS-70-40 HDG	01008AKS7040HDG	67	400	1.5	0,260
AKS-70-50 HDG	01008AKS7050HDG	67	500	1.5	0,310
AKS-70-60 HDG	01008AKS7060HDG	67	600	1.5	0,360
AKS-70-70 HDG	01008AKS7070HDG	67	700	1.5	0,420
AKS-70-80 HDG	01008AKS7080HDG	67	800	1.5	0,470
AKS-70-90 HDG	01008AKS7080HDG	67	900	1.5	0,520
AKS-70-100 HDG	01008AKS70100HDG	67	1000	1.5	0,570
AKS-100-10 HDG	01008AKS10010HDG	97	100	1.5	0,150
AKS-100-20 HDG	01008AKS10020HDG	97	200	1.5	0,160
AKS-100-30 HDG	01008AKS10030HDG	97	300	1.5	0,230
AKS-100-40 HDG	01008AKS10040HDG	97	400	1.5	0,300
AKS-100-50 HDG	01008AKS10050HDG	97	500	1.5	0,370
AKS-100-60 HDG	01008AKS10060HDG	97	600	1.5	0,450
AKS-100-70 HDG	01008AKS10070HDG	97	700	1.5	0,520
AKS-100-80 HDG	01008AKS10080HDG	97	800	1.5	0,600
AKS-100-90 HDG	01008AKS10080HDG	97	900	1.5	0,670
AKS-100-100 HDG	01008AKS100100HDG	97	1000	1.5	0,740



