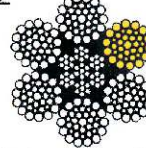


✓ 6x36+L. ÖZ



Ø	Siyah	Galvanizli
	Euro / m	Euro / m
10mm	1,60	1,85
12mm	1,96	2,27
13mm	2,17	2,50
14mm	2,35	2,69
16mm	2,73	3,13
18mm	3,38	3,88
19mm	3,65	4,19
20mm	3,90	4,50
22mm	4,73	5,46
24mm	5,46	6,31
26mm	6,37	7,33
28mm	7,52	8,65
30mm	8,33	9,33
32mm	9,50	10,65
34mm	10,69	12,31
36mm	12,00	13,46
38mm	13,37	14,96
40mm	14,81	16,58
44mm	17,92	20,08
48mm	---	---
52mm	---	---
56mm	---	---
60mm	---	---
64mm	---	---

✓ 6x36+Ç. ÖZ



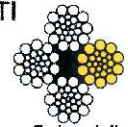
Ø	Siyah	Galvanizli
	Euro / m	Euro / m
10mm	1,85	2,12
12mm	2,27	2,62
13mm	2,50	2,88
14mm	2,69	3,10
16mm	3,13	3,62
18mm	3,88	4,48
19mm	4,19	4,85
20mm	4,50	5,15
22mm	5,46	6,29
24mm	6,29	7,23
26mm	7,33	8,42
28mm	8,65	9,96
30mm	9,29	10,40
32mm	10,58	11,85
34mm	11,92	13,35
36mm	13,38	14,96
38mm	14,88	16,69
40mm	16,50	18,50
44mm	19,96	22,37
48mm	23,77	26,62
52mm	27,85	31,19
56mm	32,35	36,23
60mm	37,12	41,58
64mm	42,81	48,08

✓ 19x7 NUFLEX



Ø	Siyah	Galvanizli
	Euro / m	Euro / m
4mm	0,48	---
5mm	0,69	---
6mm	0,88	---
8mm	1,50	---
10mm	1,79	2,08
12mm	2,40	2,77
13mm	2,62	---
14mm	2,75	3,19
16mm	3,38	3,92
18mm	4,17	4,81
20mm	4,87	5,62
22mm	5,83	---
24mm	6,92	---
26mm	8,12	---
28mm	9,37	---
30mm	11,35	---
32mm	12,31	---

✓ 4x26 TRIFOR HALATI



mm	Euro / m
11,5	1,83
16	2,83

✓ 6x19+L. ÖZ



Ø	Siyah	Galvanizli
	Euro / m	Euro / m
10mm	1,17	1,37
11mm	1,38	1,60
12mm	1,60	1,85
13mm	1,77	2,04
14mm	1,94	2,23
16mm	2,35	2,69
18mm	2,90	3,35
19mm	3,10	3,58
20mm	3,42	3,96
22mm	4,15	4,79
24mm	4,94	5,77
26mm	5,81	6,69

✓ 6x19+Ç. ÖZ



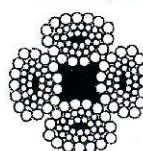
Ø	Siyah
	Euro / m
10mm	1,37
11mm	---
12mm	1,85
13mm	2,04
14mm	2,23
16mm	2,69
18mm	3,35
19mm	3,58
20mm	3,96
22mm	4,77
24mm	5,77
26mm	6,65

✓ 36x7



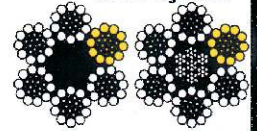
Ø	Galvanizli
	Euro / m
16mm	4,81
18mm	6,04
20mm	7,15
22mm	8,54
24mm	10,15
26mm	11,92
28mm	13,77
32mm	18,08

✓ U4 x 39 + SES
DÖNMEZ, SWAGED



Ø	Galvanizli
	Euro / m
28mm	10,00
32mm	18,54
33,5mm	20,38
36mm	23,46

✓ 6x26+L. ÖZ 6x26+Ç. ÖZ
6x25+Ç. ÖZ



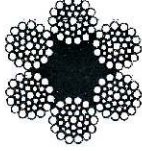
Ø	Siyah	Siyah
	Euro / m	Euro / m
10mm	1,21	---
12mm	1,69	1,96
14mm	2,06	2,37
16mm	2,44	2,81
18mm	3,04	3,50
20mm	3,75	4,33
22mm	4,54	5,23
24mm	5,40	6,23
26mm	---	7,27
28mm	---	8,42
30mm	---	9,19
32mm	---	10,46

SWR KÖŞKERLER

TSE - EN ISO 9001 - 2008

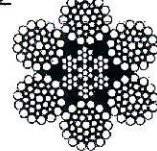


✓ 6x36+L. ÖZ



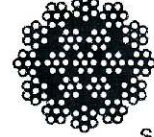
ø	Siyah		Galvanizli	
	Euro / m	Euro / m	Euro / m	Euro / m
10mm	1,35	1,55		
12mm	1,65	1,88		
13mm	2,00	2,27		
14mm	2,08	2,39		
16mm	2,45	2,82		
18mm	3,06	3,53		
19mm	3,39	3,90		
20mm	3,75	4,35		
22mm	4,51	5,20		
24mm	5,10	5,88		
26mm	5,92	6,82		

✓ 6x36+Ç. ÖZ



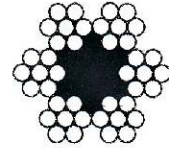
ø	Siyah		Galvanizli	
	Euro / m	Euro / m	Euro / m	Euro / m
10mm	1,55	1,80		
12mm	1,88	2,18		
13mm	2,27	2,67		
14mm	2,33	2,71		
16mm	2,76	3,18		
18mm	3,43	3,96		
19mm	3,92	4,51		
20mm	4,24	4,90		
22mm	5,06	5,82		
24mm	5,84	6,75		
26mm	6,71	7,73		

✓ 19x7 NUFLEX



ø	Siyah	
	Euro / m	Euro / m
8mm	1,20	
10mm	1,63	
12mm	2,18	
13mm	2,35	
14mm	2,51	
16mm	3,10	
18mm	3,55	
20mm	4,20	

✓ 6x7+L. ÖZ



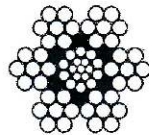
ø	Galvanizli	
	Euro / m	Euro / m
2mm	0,09	
3mm	0,12	
4mm	0,19	
5mm	0,28	

✓ 7x19



Galvanizli	
mm	Euro / m
6mm	0,49
8mm	0,78

✓ MERMERCİ HALATI
REMER-İTALYA



Galvanizli	
mm	Euro / m
4,8	0,98

✓ 8x19S+L ÖZ
ASANSÖR HALATI



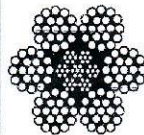
mm	Euro / m
10mm	1,10

✓ 6x19+L. ÖZ



ø	Siyah		Galvanizli	
	Euro / m	Euro / m	Euro / m	Euro / m
6mm	0,38	0,43		
8mm	0,62	0,71		
10mm	0,96	1,12		
11mm	1,18	---		
12mm	1,35	1,57		
13mm	1,65	1,88		
14mm	1,80	2,08		
16mm	2,18	2,51		
18mm	2,71	3,12		
19mm	2,92	3,49		
20mm	3,22	3,73		
22mm	3,88	4,47		
24mm	4,63	5,30		

✓ 6x19+Ç. ÖZ



Siyah	
Euro / m	Euro / m
0,45	
0,71	
1,10	
1,57	
1,88	
2,08	
2,51	
3,12	
3,49	
3,73	
4,47	
5,29	

6x12+7 Gergi Halati



ø	Galvanizli		Siyah	
	Euro / m	Euro / m	Euro / m	Euro / m
6mm	0,29	0,27		
8mm	0,50	0,46		
10mm	0,78	---		
12mm	1,10	1,02		
14mm	1,53	1,43		
16mm	1,88	1,75		
18mm	2,35	2,18		

İzoleli Ç. Halat

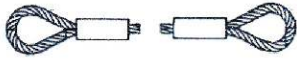


MM	Euro / m
2 / 3mm	0,09
3 / 4mm	0,19
4 / 6mm	0,33
5 / 7mm	0,45
6 / 8mm	0,48
8 / 10mm	0,79
10 / 12mm	1,15

ÇELİK HALAT SAPANLAR / WIRE ROPE SLINGS



Sapanlarımız TSE Belgelidir



mm	Euro / Sapan
6	2,85
8	3,45
10	4,35
12	6,10
14	6,75
16	7,50
18	8,70
20	11,10
22	12,45
24	15,90
26	20,10
28	25,10
30	33,40
32	39,75
34	58,50
36	63,00
38	73,50
40	83,30
44	114,00
48	142,50
52	178,50
56	223,50
60	273,75
64	405,00

✓ Alüminyum Yüksük
Alum.Ferrule



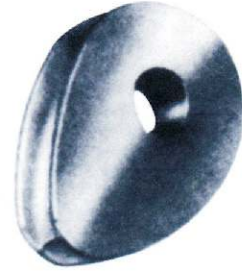
mm	Euro / Sapan
3	0,040
4	0,049
5	0,086
6	0,15
8	0,16
10	0,28
12	0,44
14	0,68
16	0,96
18	1,40
20	1,90
22	2,95
24	3,80
26	4,80
28	6,00
30	7,90
32	9,45
34	13,95
36	14,40
38	17,40
40	19,70
44	26,60
48	33,60
52	42,50
56	53,20
60	65,50
64	96,55

Radansa
BS 464
Daldırma Galv.



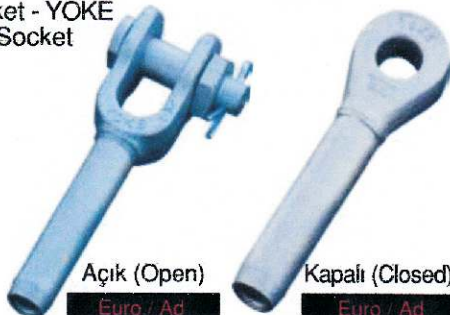
mm	Euro / Ad
6	0,22
8	0,28
10	0,32
12	0,54
16	0,92
20	1,73
22	2,20
26	3,32
28	4,45
32	5,15
36	9,15
40	13,30
44	20,65
48	24,45
56	37,35
64	71,05

Dolu Radansa



mm	Delik (mm)	Euro / Ad
22	38	8,75
24	41	13,10
26	44	15,75
28	47	19,65
32	53	25,10
36	59	38,10
40	65	48,75

✓ Çelik Soket - YOKE
Swaged Socket



Ø
1/2"
5/8"
3/4"
7/8"
1"
1 1/8"
1 1/4"

Açık (Open)

Euro / Ad
49,00
67,00
76,00
103,00
133,00
163,00
186,00

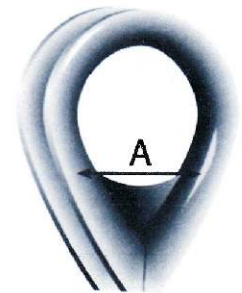
Kapalı (Closed)

Euro / Ad
36,00
46,00
53,00
65,00
93,00
108,00
137,00

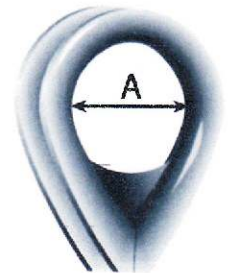
Baskı (Swaging)

Euro / Ad
30,00
51,00
68,00
75,00
86,50
93,00
108,00

Takviyeli Radansa



mm	A (mm)	Euro / Ad
38	115	18,60
40	120	21,80
44	130	31,20
48-52	140	51,00
56	150	66,60
60-70	180	108,00
77	220	181,00
83-90	240	207,00



mm	Construction
G. 70	6 x 36 + 1 WRC
G. 77	6 x 36 + 1 WRC
G. 83	6 x 49 + 1 WRC
G 90	6 x 52 + 1 WRC

Min. Kopma M.B.L (ton)	E.M.C Yüğü SWL (ton)
353	64,8
416	76,3
483	88,6
552	101,3

10 m. Sapan
10 m. Sling

Euro / M
2.265,00
2.860,00
3.235,00
3.885,00

Ç. Halat
S.W. Rope

Euro / M
90,00
118,00
138,00
156,00

RADANSA THIMBLE

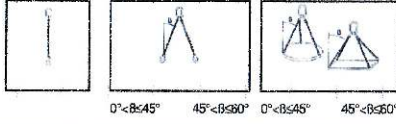
A (mm)	Euro / Ad
180	108,00
220	181,00
240	207,00
240	207,00



GR - 10 WEISSENFELS - İTALYA

WLL / TON	ASTM A973M ZİNCİR		EN 1677 - 4 İKİLİ KISALTMA		EN 1677 - 4 DÖRTLÜ KISALTMA		EN 1677 - 4 TEKLİ HALKA		EN 1677 - 4 ÇİFTLİ HALKA		EN 1677 - 4 DÖRTLÜ HALKA		EN 1677 - 1 EK KİLİDİ		EN 1677 - 2 A KANCA		EN 1677 - 1 B KANCA		EN 1677 - 1 C KANCA	
	mm	Euro / Ad	mm	Euro / Ad	mm	Euro / Ad	mm	Euro / Ad	mm	Euro / Ad	mm	Euro / Ad	mm	Euro / Ad	mm	Euro / Ad	mm	Euro / Ad	mm	Euro / Ad
1.4	6	9,20	13	55,20	18	132,80	13	23,65	13	34,85	18	84,65	6	9,70	6	14,50	6	40,00	6	13,60
2.6	8	13,50	18	99,20	23	213,00	16	29,90	18	49,00	23	113,70	8	11,60	8	17,50	8	46,00	8	14,50
4	10	18,30	23	123,30	27	307,00	18	36,50	23	67,70	27	148,60	10	13,70	10	25,30	10	61,00	10	17,50
6.8	13	29,10	27	232,40	33	516,20	23	59,75	27	100,00	33	246,00	13	21,60	13	38,20	13	92,00	13	36,10
10.3	16	49,00	33	366,00	38	799,00	27	87,20	33	166,00	36	368,00	16	31,20	16	71,80	16	150,00	16	63,50
14	19	80,00	---	---	---	---	33	151,00	36	305,00	50	781,00	20	57,00	20	129,00	20	---	20	109,00

GR - 10 ZİNCİR SAPAN YAPIMI İÇİN MALZEME SEÇİM ŞEMASI



Zincir	Tekli Sapan		Çiftli Sapan		3-4 Sapan	
	mm	TON	TON	TON	TON	TON
6	1.4	2	1.4	3	2.12	
8	2.5	3.55	2.5	5.3	3.75	
10	4	5.6	4	8	6	
13	6.7	9.5	6.7	14	10	
16	10	14	10	21.2	15	
19	14	20	14	30	21.2	



Tüm Malzemeler 98/37 CE Makina Direktifine Uygundur.
Tüm Malzemeler Testli ve Sertifikalıdır

GR - 10 WEISSENFELS - İTALYA

WLL / TON	ASTM A973M ZİNCİR		EN 1677 - 4 İKİLİ KISALTMA		EN 1677 - 4 DÖRTLÜ KISALTMA		EN 1677 - 4 TEKLİ HALKA		EN 1677 - 4 ÇİFTLİ HALKA		EN 1677 - 4 DÖRTLÜ HALKA		EN 1677 - 1 EK KİLİDİ		EN 1677 - 2 A KANCA		EN 1677 - 1 B KANCA		EN 1677 - 1 C KANCA	
	mm	Euro / Ad	mm	Euro / Ad	mm	Euro / Ad	mm	Euro / Ad	mm	Euro / Ad	mm	Euro / Ad	mm	Euro / Ad	mm	Euro / Ad	mm	Euro / Ad	mm	Euro / Ad
1.4	6	9,20	13	55,20	18	132,80	13	23,65	13	34,85	18	84,65	6	9,70	6	14,50	6	40,00	6	13,60
2.6	8	13,50	18	99,20	23	213,00	16	29,90	18	49,00	23	113,70	8	11,60	8	17,50	8	46,00	8	14,50
4	10	18,30	23	123,30	27	307,00	18	36,50	23	67,70	27	148,60	10	13,70	10	25,30	10	61,00	10	17,50
6.8	13	29,10	27	232,40	33	516,20	23	59,75	27	100,00	33	246,00	13	21,60	13	38,20	13	92,00	13	36,10
10.3	16	49,00	33	366,00	38	799,00	27	87,20	33	166,00	36	368,00	16	31,20	16	71,80	16	150,00	16	63,50
14	19	80,00	---	---	---	---	33	151,00	36	305,00	50	781,00	20	57,00	20	129,00	20	---	20	109,00

GR - 10 ZİNCİR SAPAN YAPIMI İÇİN MALZEME SEÇİM ŞEMASI



Zincir	Tekli Sapan		Çiftli Sapan		3-4 Sapan	
	mm	TON	TON	TON	TON	TON
6	1.4	2	1.4	3	2.12	
8	2.5	3.55	2.5	5.3	3.75	
10	4	5.6	4	8	6	
13	6.7	9.5	6.7	14	10	
16	10	14	10	21.2	15	
19	14	20	14	30	21.2	



Tüm Malzemeler 98/37 CE Makina Direktifine Uygundur.
Tüm Malzemeler Testli ve Sertifikalıdır.

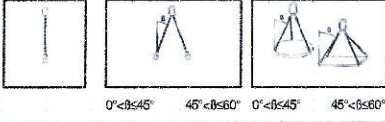


GR - 8 WEISSENFELS - İTALYA

WLL / TON	EN 818 Zincir		EN 1677 Halka			EN 1677 Dörtlü Halka		EN 1677 Ek Kilitli		EN 1677 Kilit		EN 1677 "A" Kanca		EN 1677 "B" Kanca		EN 1677 "C" Kanca		EN 1677 "D" Kanca		EN 1677 Kısaltma		
	mm	Euro / m	mm	TEK	ÇİFT	Euro/Ad.	mm	Euro/Ad.	Kod	Euro/Ad.	W(mm)	Euro/Ad.	Kod	Euro/Ad.	Kod	Euro/Ad.	Kod	Euro/Ad.	Kod	Euro/Ad.	Kod	Euro/Ad.
1.12	6	6,50	13	6	-	5,60	19	19,50	E-6	6,30	---	---	A-6	11,20	B-6	20,75	C-7	6,50	---	---	K-6	15,80
2	W 8	10,00	15	8	6	8,10	23	30,00	E-8	6,90	33	19,10	A-8	11,60	B-8	22,90	C-8	7,90	---	---	K-8	19,90
3.15	W 10	13,50	16	10	8	9,55	27	38,60	E-10	7,40	37	27,50	A-10	17,50	B-10	29,50	C-10	11,20	D-10	89,20	K-10	30,70
5.3	W 13	22,00	20	13	10	14,40	33	63,50	E-13	12,00	49	46,50	A-13	29,50	B-13	76,80	C-13	22,00	D-13	158,00	K-13	63,50
8	W 16	34,00	27	16	13	26,60	36	96,70	E-16	17,90	60	91,30	A-16	55,60	B-16	128,60	C-16	39,50	D-16	266,00	K-16	---
12.5	W 20	59,75	33	20	16	50,60	45	324,00	E-20	33,20	---	---	A-20	100,00	B-20	212,00	C-20	59,50	D-20	414,00	---	---
15	W 22	75,50	38	22	20	82,20	50	335,00	E-22	51,90	---	---	A-22	155,00	B-22	226,00	C-22	111,00	---	---	---	---
21.2	W 26	110,00	45	26	22	143,00	56	589,00	E-26	101,00	---	---	---	---	---	---	---	---	---	---	---	---
31.5	W 32	159,00	50	32	26	200,00	70	1.241,00	E-32	164,00	---	---	---	---	---	---	---	---	---	---	---	---

TÜM MALZEMELER TEST SERTİFİKALIDIR. EN 10204 - 3.1 B

GR - 8 ZİNCİR ŞAPAN YAPIMI İÇİN MALZEME SEÇİM ŞEMASI



Zincir	Tekli Şapan	Çiftli Şapan		4'lü Şapan	
		Kg	Kg	Kg	Kg
6	1120	1600	1120	2360	1700
7	1500	2120	1500	3150	2240
8	2000	2800	2000	4250	3000
10	3150	4250	3150	6700	4750
13	5300	7500	5300	11200	8000
16	8000	11200	8000	17000	11800
18	10000	14000	10000	21200	15000
20	12500	17000	12500	26500	19000
22	15000	21200	15000	31500	22400
26	21200	30000	21200	45000	31500
32	31500	45000	31500	67000	47500



Tüm Malzemeler 98/37 CE Makina Direktifine Uygundur.
Tüm Malzemeler, Testli ve Sertifikalıdır.

GREEN PIN - HOLLAND



VAN BEEST



✓ **GREEN PIN KİLİT**

MIN KOPMA: 6 X WLL

EN 13889

GALVANİZLİ



Ebat	WLL	Euro / Ad.	Euro / Ad.	Euro / Ad.	Euro / Ad.
1/2	2,00	7,35	7,35	7,85	7,85
5/8	3,25	9,60	9,60	12,35	12,35
3/4	4,75	12,60	12,60	16,10	16,10
7/8	6,50	17,40	17,40	21,40	21,40
1	8,50	24,70	24,70	31,70	31,70
1 1/8	9,50	37,45	37,45	43,20	43,20
1 1/4	12,00	46,10	46,10	62,20	62,20
1 1/2	17,00	90,15	90,15	107,00	107,00
1 3/4	25,00	155,20	155,20	163,80	163,80
2	35,00	204,15	204,15	221,40	221,40
2 1/4	42,50	---	---	---	361,00
2 1/2	55,00	409,00	409,00	447,00	447,00
3	85,00	---	---	593,00	593,00

Member of



Associated Wire Rope Fabricators



DNV

✓ **Super GreenPin Kilit Galv.**

Min Kopma: 5 X WLL
RR - C - 271



Ebat	WLL	A(mm)	Euro / Ad.
38/42	30T	60	194,00
45/50	40T	73	300,00
50/57	55T	83	395,00
65/70	85T	105	729,00
75/80	120T	127	1.110,00
89/95	150T	144	1.960,00
102/108	175T	165	2.510,00

TEST SERTİFİKALI

✓ **AĞIR YÜK KİLİDİ
HEAVY DUTY SHACKLES**
Min. Kopma : 5x WLL



WLL(ton)	Ebad (mm)	Euro / Ad.
120 T	95*95	1.535,00
200T	110*130	3.810,00
250T	115*140	4.320,00
300T	120*150	5.390,00

TEST SERTİFİKALI

✓ **SAPAN KİLİDİ
SLING SHACKLES**
Min. Kopma : 5x WLL



AxBxC (mm)	WLL(ton)	Euro / Ad.
95x55x100	55	870,00
105x70x120	75	1.890,00
130x85x150	125	3.250,00
140x89x170	150	4.480,00
150x100x205	200	5.335,00

TEST SERTİFİKALI

GREEN PIN - HOLLAND



VAN BEEST



✓ GreenPin Soket
MIN KOPMA: 5 X WLL



AÇIK

KAPALI

Ebat (mm)	WLL
23-26	12,6 T
27-30	16 T
31-36	20 T
37-39	25 T
40-42	32 T
44-48	40 T
49-54	50 T
55-60	64 T
61-68	80 T

Euro / Ad.
165,00
244,00
297,00
387,00
478,00
690,00
976,00
1.305,00
1.885,00

Euro / Ad.
102,00
132,00
178,00
231,00
299,00
461,00
659,00
811,00
1.020,00

TEST SERTİFİKALI

✓ WIRE LOCK KİT
SOKET YAPIŞTIRICISI



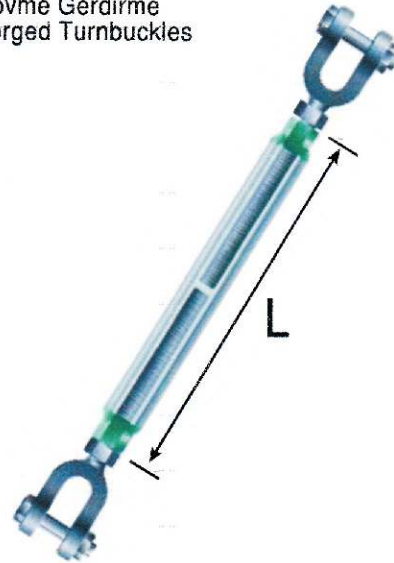
	Euro / Kutu
0.5 Litre	69,00
1 Litre	122,00

✓ Açık Kamalı Soket
Open Wedge Socket
Min. Kopma: 5xWLL



Ebad (mm)	Euro / Ad.
11-13	80,00
14-16	91,00
18-19	140,00
20-22	196,00
24-26	251,00
27-29	344,00
30-32	607,00
34-36	696,00
40-42	1.145,00

✓ Dövme Gerdirme
Forged Turnbuckles



inç	L (mm)	WLL (ton)	Euro / Ad.
7/8"	300	3,27	93,00
1"	450	4,54	142,00
1 1/4"	450	6,90	239,00
1 1/2"	600	9,71	407,00
1 3/4"	600	12,70	694,00
2"	600	16,78	865,00
2 1/2"	600	27,20	2.363,00

Su Ürünleri İmalat İth. İht. Tic. Ltd. Şti.

DAHUA POLYESTER SAPAN - WEBSLINGS

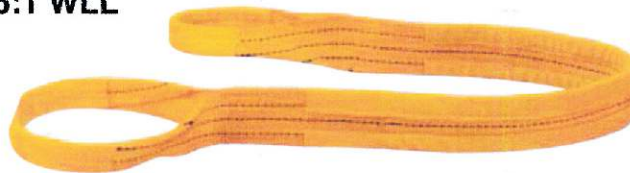


✓ DAHUA GOLD 7:1 WLL



	USD / Ad.	USD / Ad.	USD / Ad.	USD / Ad.	USD / Ad.	USD / Ad.	USD / Ad.
TON	3 m	4 m	5 m	6 m	8 m	10 m	12 m
2	11,25	14,50	17,25	21,20	27,90	34,55	---
3	16,50	21,40	26,30	31,30	41,25	51,20	61,20
4	22,70	29,40	36,30	43,10	56,95	70,60	84,50
5	29,40	38,50	47,10	56,15	74,35	92,00	110,00
6	---	48,20	59,40	70,60	93,00	115,50	138,00
8	---	64,90	80,10	95,30	125,60	157,20	186,40
10	---	82,35	101,60	120,86	159,36	198,00	237,00
12	---	90,90	111,80	133,20	175,40	218,00	260,00
20	---	196,00	236,00	276,00	355,00	434,00	514,00
30	---	337,00	404,00	472,00	608,00	744,00	878,00

DAHUA SILVER 5:1 WLL



	USD / Ad.	USD / Ad.	USD / Ad.	USD / Ad.	USD / Ad.	USD / Ad.	USD / Ad.
TON	1 m	2 m	3 m	4 m	5 m	6 m	8 m
1	1,85	3,00	4,15	5,20	6,30	7,45	9,75
2	3,30	5,50	7,80	10,10	12,30	14,55	19,10
3	4,65	8,00	11,40	14,65	18,10	21,40	28,20
4	---	11,80	16,85	21,80	26,85	31,90	42,00
5	---	14,30	20,50	26,60	32,80	39,00	51,40
6	---	---	26,10	33,80	41,70	49,70	65,80

DAHUA POLYESTER SAPAN



✓ DAHUA CLASSIC 6:1 WLL



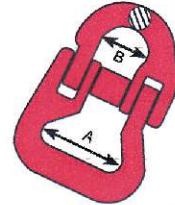
Ton	2m	3m	4m	5m	6m	8m	10m	12m	16m
2	6,25	8,85	11,40	14,00	16,65	21,90	27,10	32,30	---
3	9,15	13,10	16,90	20,80	24,70	32,60	40,40	48,25	---
4	---	17,90	23,15	28,60	33,90	44,70	55,50	66,30	---
5	---	25,00	32,30	40,00	49,15	62,65	77,75	93,00	---
6	---	---	37,20	46,00	54,65	72,20	90,00	107,00	---
8	---	---	53,80	66,90	79,20	104,30	130,00	155,00	---
10	---	---	69,70	86,10	102,70	135,00	167,00	200,00	---
12	---	---	83,00	102,00	122,00	160,00	199,00	237,00	---
20	---	---	171,00	205,00	240,00	311,00	379,00	447,00	590,00
30	---	---	282,00	340,00	396,00	510,00	621,00	736,00	952,00

✓ DAHUA SONSUZ 6x WLL ROUND SLING



TON	1 m	2 m	3 m	4 m	6 m	8 m	10mm	12mm
1	3,45	5,95	8,85	11,70	16,65	---	---	---
2	4,45	8,25	11,90	15,50	24,00	---	---	---
3	6,45	11,85	17,35	23,00	34,25	---	---	---
5	9,10	17,10	25,15	32,65	48,70	---	---	---
10	---	---	55,60	72,75	108,00	152,00	189,00	227,00
20	---	---	126,20	170,00	255,00	338,00	418,00	524,00
30	---	---	---	273,00	416,00	549,00	679,00	853,00
50	---	---	---	480,00	720,00	950,00	1182,00	1476,00
80	---	---	---	760,00	1137,00	1498,00	1859,00	2332,00
100	---	---	---	1000,00	1487,00	1980,00	2455,00	3070,00

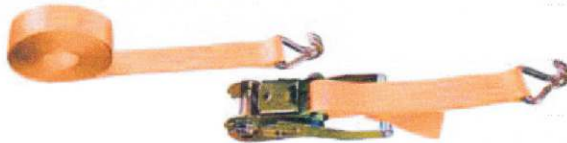
✓ GR-80 SAPAN EK KİLİDİ



mm	A x B (mm)	USD / Ad.
8	40*18	10,50
10	47*25	14,45
13	53*30	23,00
16	67*36	42,25

✓ DAHUA OTO YÜK BANTI RATCHET TIE DOWN

Uzama : Max %7
Elongation : Max %7



Bant (mm)	Gergi Kapasitesi	Boy (m)	USD / Ad.
35	2 ton	6	7,55
50	5 ton	8	18,20
50	5 ton	10	19,55
50	5 ton	12	22,10
75	7 ton	10	61,00
75	7 ton	12	64,70
100	10 ton	10	74,40
100	10 ton	12	82,00



AXIOM - MAN HO

✓ 3 Kollu PoliPropilen Halat Axiom - Dan Strong

* Fabrika Sertifika
* Roda = 200m
* Renk Yeşil

mm	Kg/Roda	USD / Kg.
6	3,2	5,33
8	5,7	5,33
10	8,7	5,33
12	12,5	5,33
14	17,3	5,33
16	22	5,33
18	28,1	5,33
20	34,5	5,33
22	41,9	5,33
24	49,2	5,33
26	58,4	5,33
28	67,4	5,33
32	87,2	5,33
36	111,4	5,33
40	136,5	5,33

✓ 3 Kollu PoliPropilen Halat Man Ho - Hi Man

* Fabrika Sertifika
* Roda = 220m
* Renk Yeşil

mm	Kg/Roda	USD / Kg.
10	10,55	6,55
12	15,30	6,55
14	20,70	6,55
16	26,50	6,55
18	34,20	6,55
20	41,80	6,55
22	50,60	6,55
24	60,20	6,55
26	70,20	6,55
28	81,20	6,55
32	106,40	6,55
36	134,20	6,55
40	167,20	6,55

✓ Motor İpi

mm	USD / Kg.
6	4,60
8	4,15
10	4,15
12	4,15
14	4,15

✓ İskota Halat

mm	USD / Kg.
10	4,85
12	4,85
14	4,85
16	4,85
18	4,85
20	4,85
22	4,85
24	4,85

✓ 8 Kollu PoliPropilen Halat Axiom - Dan Strong

* Lloyd Sertifika
* Roda = 200m
* Renk Yeşil

mm	Kg/Roda	USD / Kg.
40	136,5	5,33
48	198	5,33
56	270	5,33
64	352	5,33
72	445	5,33
80	551	5,33
88	772	5,33
96	918	5,33
104	1078	5,33
112*	1233	5,33

✓ 8 Kollu Mix Halat Axiom - Marine Maxi

* Anti Kıvılcım * Tankerler için!
* Lloyd sertifikası * Roda = 220m
* %40 Polyester * %60 P.P.

mm	Kg/Roda	USD / Kg.
40	174	6,17
48	252	6,17
56	343	6,17
64	448	6,17
72	570	6,17
80	699	6,17

✓ 8 Kollu Mix Halat DSR D - Flex

* OCIMPH'e uygun
* Tankerler için!
* Lloyd sertifikası
* Roda = 220m
* %40 Polyester
* %60 P.P.

mm	Kg/Roda	USD / Kg.
40	201	7,35



AM 50046871
AM 50046872
AM 50095066



S 50029228
S 50031780

ISO9001: 2000
4004Q11533ROM



T05567



✓ **K-2 TİP CERASKAL
GR-10**

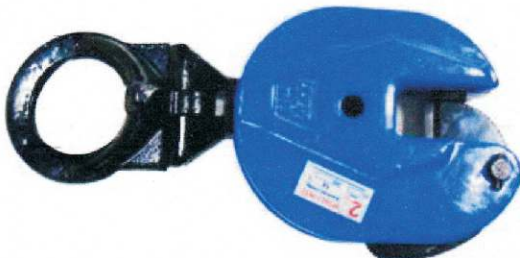
WLL / TON	BOY (m)	USD / Ad.	İLAVE ZİNCİR	
			mm	USD / M.
1	3	137,20	6,3	9,35
1	5	173,25	6,3	9,35
2	3	219,70	8	14,10
2	5	281,45	8	11,55
3	5	355,20	7,1	17,10
5	5	520,20	9	17,10
10	5	1.107,00	9	17,10t



✓ **CK TİP CERASKAL
GR - 8**

WLL / TON	BOY (m)	USD / Ad.	İLAVE ZİNCİR	
			mm	USD / M.
1	3	89,60	6	6,60
1	5	110,40	6	6,60
2	3	130,10	8	10,70
2	5	171,00	8	10,70
3	3	170,00	8	10,70

✓ **SAÇ KAPMA**



WLL / TON	KG / ADET	USD / Ad.
1	3,8	89,60
2	6	119,20
3	9,3	188,00
5	18,5	268,00

Tüm malzemeler Testli ve Sertifikalıdır , 1 Yıl Garantilidir.



AM 50046871
AM 50046872
AM 50095066



S 50029228
S 50031780

ISO9001: 2000
4004Q11533ROM



T05567



✓ **YAL TİP HUBZUG
GR - 8**

WLL / TON	BOY (m)	USD / Ad.	İLAVE ZİNCİR	
			mm	USD / M.
0,75	1,5	114,20	6	6,60
1,5	1,5	149,20	8	10,70
3	1,5	227,00	10	16,00
6	1,5	372,00	10	16,00
9	1,5	558,00	10	16,00



✓ **KX TİP HUBZUG
ALUMİNYUM GÖVDE
ZİNCİR 1,5 mt.**

WLL / TON	KG / ADET	USD / Ad.	İLAVE ZİNCİR	
			mm	USD / M.
0,50	2,5	174,00	4,3	---
0,75	3,4	220,00	5	---

✓ **YAL TİP TRİFOR
(20 m Halatlı)**



KALDIRMA	ÇEKME	Ç. HALAT	AĞIRLIK	USD / Ad.	İLAVE HALAT USD / M.
1,6 Ton	2,4 Ton	11 mm	12,4 Kg	261,00	3,75
3,2 Ton	4 Ton	16 mm	23,3 Kg	429,00	5,85

Tüm malzemeler Testli ve Sertifikalıdır , 1 Yıl Garantilidir.

FIRDÖNDÜLER / SWIVELS



✓ Çatallı Kancalı Top Firdöndü



✓ Gözlü Kancalı Top Firdöndü



✓ Çift Gözlü Top Firdöndü



✓ Çift Çatallı Top Firdöndü



WLL / Ton	USD / Ad.
3	219,00
5	381,00
10	520,00
15	784,00
25	1.556,00
35	2.205,00

✓ Çift Hareketli Aybolt 1/5



σ	WLL / Kg	USD / Ad.
M10	600	80,00
M12	1000	85,00
M16	1600	119,00
M20	2500	117,00
M24	4000	171,00
M30	6300	184,00

APARATLAR



Mandikapan Makara Rulmanlı



mm	WLL/kg	USD / Ad.
75	500	14,00
100	1000	20,50
125	1500	28,90
150	200	50,20
175	2500	73,20
200	300	94,20

Mandikapan Makara Çiftli - Rulmanlı



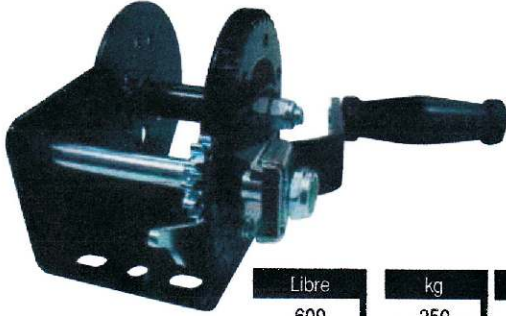
mm	WLL/kg	USD / Ad.
75	500	23,10
100	1000	35,20
125	1500	44,70
150	2000	71,00

Kamalı Soket



Halat / mm	USD / Ad.
10	16,70
12-13	29,00
14-16	38,30
18-20	62,90
21-22	97,40
24-26	142,30
27-28	214,00
30-32	261,00

El Vinci



Libre	kg	Adet/Kutu	USD / Ad.
600	250	10	15,20
800	350	10	15,60
1200	500	6	21,60
2000	800	4	29,50
2500	1000	4	33,00
3000	1200	4	36,00

Römork Topuzu

USD / Ad.
7,20



Römork Kilidi

USD / Ad.
14,40



✓ GR-8 HONSUN

ZİNCİRLİ ÇEKTİRME
Load Binders

DÖVME

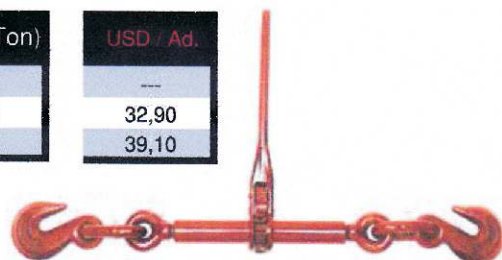


USD / Ad.
36,20
41,80
64,10

Zincir	WLL (Ton)
8 mm - 10 mm	2,5
10 mm - 13 mm	4,2
13 mm - 16 mm	5,9

USD / Ad.

32,90
39,10





KİLİTLER

✓ HONSUN KİLİTLER - DALDIRMA GALVANİZ FORGED SHACKLES



Düz Omega Düz Somunlu Om. Somunlu

Ebat	Em Ç.Y (ton)	USD / Ad.	USD / Ad.	USD / Ad.	USD / Ad.
1/2	2	1,79	2,05	2,30	2,45
5/8	3,25	2,93	3,25	3,75	3,90
3/4	4,75	5,00	5,30	5,60	5,90
7/8	6,5	7,60	7,90	8,50	9,10
1	8,5	10,90	11,75	12,95	13,20
1 1/8	9,5	14,35	15,60	16,45	17,20
1 1/4	12	20,60	22,10	23,40	25,70
1 3/8	13,5	28,60	30,40	32,35	34,20
1 1/2	17	35,95	38,80	43,90	45,10
1 3/4	25	61,50	66,65	69,10	73,95
2	35	90,10	102,00	101,00	111,00
2 1/2	55	203,00	236,00	225,00	255,00

DÜZ KİLİT (Yük taşımaz, bağlantı için)



mm	USD / Ad.
6	0,21
8	0,32
10	0,44
12	0,66
16	1,26
19	2,20

✓ AMERİKAN LOYD SERTİFİKALI KİLİTLER - OSM A.B.S CERTİFİCATED FORGED SHACKLES (DALDIRMA GALVANİZ)



Düz Omega Om. Somunlu

Ebat	Em Ç.Y (ton)	USD / Ad.	USD / Ad.	USD / Ad.
1/2	2	2,84	---	---
5/8	3,25	---	5,92	6,91
3/4	4,75	---	---	10,30
7/8	6,5	11,85	---	15,00
1	8,5	---	---	19,60
1 1/8	9,5	24,00	25,50	30,60
1 1/4	12	33,50	---	41,25
1 3/8	13,5	49,50	53,10	60,90
1 1/2	17	65,50	70,00	79,00
1 3/4	25	119,00	124,00	130,00
2	35	---	182,00	197,00
2 1/2	55	329,00	342,00	366,00
3	85	---	---	665,00

GALV. KİLİTLER (kalın pimli) (Yük Taşımaz, Bağlantı için)



Düz Omega

mm	Ad/Çuval	USD / Ad.	USD / Ad.
6 / 8	1000	0,26	---
8 / 10	500	0,35	---
10 / 12	250	0,52	---
12 / 15	200	1,03	---
16 / 19	100	1,81	1,90
20 / 22	50	---	3,00
22 / 25	40	---	---
25 / 28	20	---	6,70
28 / 30	20	---	10,00

AYBOLT DIN 580



mm	USD / Ad.	Ad / Çuval
8	0,40	400
10	0,59	200
12	0,84	125
16	1,34	75
20	1,95	50
24	3,90	25
27	4,10	12
30	7,55	12
36	14,00	8
42	24,80	4
48	36,45	---

✓ GR-8 AYBOLT SERTİFİKALI



mm	0° WLL / TON	90° WLL / TON	USD / Ad.
10	1	0,4	2,38
12	2	0,75	3,47
16	4	1,5	4,15
20	6	2,3	6,70
24	8	3,2	11,60
30	12	4,5	20,65



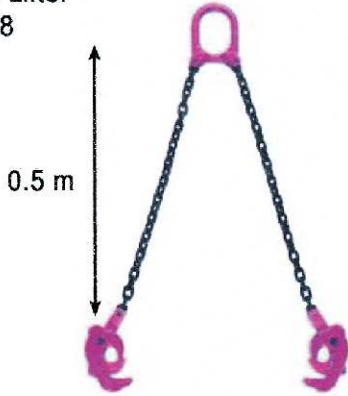
ZİNCİR SAPANLAR

✓ GR - 8 FORCE / HONSUN Ekonomik Sapan



WLL / TON	Zincir		Halka				Dörtlü Halka		Ek Kilidi		A Kanca		B Kanca		C Kanca	
	mm	USD / M	mm	TEK	ÇİFT	USD / M	mm	USD / M	Kod	USD / M	W(mm)	USD / M	Kod	USD / M	Kod	USD / M
2	8	7,17	16	8	6	3,80	20	12,25	E-8	4,45	A-8	6,30	C-8	11,75	C-8	2,65
3.15	10	11,30	18	10	8	6,00	25	24,00	E-10	4,70	A-10	9,80	C-10	20,45	C-10	5,85
5.3	13	19,20	22	13	10	11,10	32	49,00	E-13	8,20	A-13	22,80	C-13	44,90	C-13	11,00
8	16	28,60	26	16	13	16,85	40	88,00	E-16	13,00	A-16	43,00	C-16	91,00	C-16	21,50
			32	---	16	28,90										

✓ FIÇI SAPANI
Drum Lifter
GR - 8



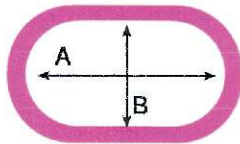
6 mm Zincir USD / Ad.
39,00

✓ EĞRİ KANCALI ZİNCİR SAPAN / HONSUN
GR-8, Boy 2.7 m.



mm	WLL (ton)	Kg / Ad	USD / Ad.
7,1	1,5	5,5	23,85
8	2	6,6	29,55
10	3	9,4	47,70
13	5	14,2	83,60

✓ Sapan Halkası
GR-8



mm	A x B (mm)	WLL (ton)	USD / Ad.
16	150x75	3	5,55
19	140x75	4,7	7,00
26	180x90	11	14,45
32	220x110	16	29,30
38	270 x 140	21,7	50,00
45	305 x 155	28,4	80,10
50	350 x 180	44,3	121,00
58	400 x 200	64,5	196,00
62	405 x 200	72,0	261,00
75	455 x 230	100	472,00

✓ 4'LÜ SAPAN HALKASI
GR-8



mm	A x B (mm)	WLL (ton)	USD / Ad.
20	160 x 95	5,5	15,70
22	160 x 95	6,6	23,80
26	190 x 110	9,4	41,00
32	230 x 130	14,2	78,00
38	275 x 150	22,3	128,00
45	340 x 180	33,5	213,00
50	350 x 190	40,8	309,00
56	400 x 200	56,8	475,00

KLEMENS, GERDİRME, KARABİNA, FIRDÖNDÜ



Klemens Galv.

"A" TİP "XL" TİP



mm	USD / Ad.	USD / Ad.
6	0,09	0,16
8	0,15	0,29
10	0,27	0,47
12	0,55	0,78
16	0,81	---
20	1,33	---
22	1,96	---
26	2,88	---
28	3,96	---
32	5,46	---
40	8,96	---

Din 741 Klemens



mm	USD / Ad.	Ad / Çuval
3	0,045	2000
5	0,063	2000
6	0,074	2000
8	0,12	1000
10	0,22	320
13	0,40	200
16	0,65	200
19	0,81	100

✓ Dövme Klemens



inç	USD / Ad.
1/2	1,44
5/8	1,99
3/4	2,88
7/8	4,22
1	4,95
1 1/8	5,41
1 1/4	8,52
1 1/2	11,43
1 5/8	30,10
2	53,30

Gerdirme Galv.



mm	USD / Ad.	Ad / Çuval
6	0,25	250
8	0,55	200
10	0,59	80
12	1,18	50
14	1,55	50
16	2,20	30
20	4,10	20
22	5,00	15
24	6,25	10
28	13,55	6

✓ Gerdirme Dövme (Amerikan Tip)



inç	A (cm)	USD / Ad.
1/2	22	6,62
5/8	37	10,10
3/4	37	15,10
7/8	37	22,80
1	55	44,00
1 1/4	55	90,20
1 1/2	73	141,50

Gerdirme Dövme (Japon Tip)



mm	USD / Ad.
10	1,55
12	2,23
16	---
20	5,15
22	7,80
25	---
32	28,40

Karabina Galv



Vidalı

mm	USD / Ad.	USD / Ad.
4	0,18	---
5	0,19	---
6	0,24	0,31
7	0,29	---
8	0,36	0,43
9	0,49	---
10	0,62	0,71
11	0,90	1,03
12	1,13	1,26
13	1,76	---
14	2,12	---

Firdöndü Galv



GÖZ / GÖZ

GÖZ / KİLİT

mm	USD / Ad.	USD / Ad.
6	1,69	---
8	2,00	---
10	2,61	---
13	4,00	5,00
16	5,78	7,10
19	10,30	13,55
22	17,65	22,15
26	26,65	34,20
32	66,75	---
38	199,00	---

Hamburger Gerdirme

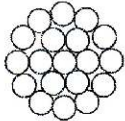


EBAD	USD / Ad.
24 mm	10,30
27 mm	13,40

PASLANMAZ (Inox) MALZEMELER - S / S PRODUCTS



✓ Krom Halatlar (INOX)-Aisi 316
EN 12385 -4



1x19



7x19

mm	USD / Ad.	USD / Ad.
2	---	0,40
3	---	0,60
4	---	0,87
5	---	1,28
6	2,37	1,74
8	3,95	3,10
10	6,25	4,75
12	8,90	6,86
14	12,15	9,35
16	15,95	12,25
19	22,45	---

Krom Halatlar (INOX)-Aisi 304
EN 12385 -4



1x19



7x19

mm	USD / Ad.	USD / Ad.
2	---	0,36
3	---	0,51
4	---	0,73
5	---	1,06
6	---	1,43
8	3,10	2,50
10	4,90	3,78
12	6,95	5,46
14	---	---
16	11,85	---
19	---	---

Radansa



mm	USD / Ad.	USD / Ad.
2	---	---
3	0,16	0,82
4	0,21	---
5	0,28	0,87
6	0,32	0,90
8	0,43	1,06
10	0,80	1,52
12	1,28	2,91
14	---	---
16	---	---
19	---	---

Klemens
AISI 316



AISI 304 INOX HALAT

mm	Konstrüksiyon	USD / Ad.
1,0	7 x 7	0,091
1,2	7 x 7	0,110
1,5	7 x 7	0,137
1,8	7 x 7	0,186

Düz Kilit



mm	USD / Ad.
5	0,86
6	0,96
8	1,41
10	2,29
12	3,47
16	7,76

Omega Kilit



USD / Ad.

1,03
1,52
2,40
3,68
8,20

Uzun Kilit



USD / Ad.

1,38
1,96
3,37

Burgu Kilit



USD / Ad.

2,90
4,75
5,67

PASLANMAZ (Inox) MALZEMELER - S / S PRODUCTS

✓ Zincir
Aisi 316



mm	USD / Ad.
2	1,66
3	3,00
4	5,72
5	8,00
6	12,90
8	22,30
10	36,85
12	49,40
16	92,90

Firdöndü



mm	USD / Ad.
5	---
6	1,85
8	3,70
10	6,85
11	---
12	12,10
16	22,70
19	41,20

Karabina



USD / Ad.
0,80
1,05
1,60
2,20
2,90

Vidalı Karabina



USD / Ad.

1,22
1,95
3,45
4,60

Kanca



mm	USD / Ad.
6	2,15
10	3,35

Liftin



mm	USD / Ad.
10	9,45
12	16,55
14	20,95
16	33,10

Koç Boynuzu



mm	USD / Ad.
250	17,90
300	23,50