

**Stahldrahtseile, verzinkt**, nicht gefettet  
cables aciers galvanisés, non-graissés

galvanized steel wire ropes, not greased  
cables de acero galvanizados, no engrasados

Ø mm	1x19 1770 N/mm <sup>2</sup>	6x7+FE 1770 N/mm <sup>2</sup>	6x7+SEL 1770 N/mm <sup>2</sup>	6x19+FE 1770 N/mm <sup>2</sup>	6x19+SEL 1770 N/mm <sup>2</sup>	6x37+FE 1770 N/mm <sup>2</sup>
1,00	28 x 2000 m		7 x 3000 m			
1,25	2 Wochen / weeks		12 Wochen / weeks			
1,50	86 x 3000 m + 8 x 2000 m	16 x 2000 m	28 x 3000 m 1960N/mm <sup>2</sup>			
1,80	13 x 2000 m		34 x 2000 m + 112 x 300 m			
1,90						
2,00	23 x 2000 m	12x1000m+64x2000m	2 Wochen / weeks			
2,50	20 x 3000 m z 4 x 2000 m + 27 x 3000 m	44 x 2000 m	68 x 2000 m			
3	32 x 2000 m	78x2000m + 5x3000m	4 Wochen / weeks	23 x 2000 m	4 x 2000 m	
3,50	31x3000m + 39x2000m					
4,00	18 x 2000 m	56 x 2000 m	39 x 2000 m	42 x 2000 m	2 Wochen / weeks	
4,50		8 Wochen / weeks			1 x 2000 m 1 x 2500 m 2450 N/mm <sup>2</sup>	
5,00	22 x 2000 m	32 x 2000 m	32 x 2000 m	29 x 2000 m	29 x 2000 m	8 Wochen / weeks
6,00		18 x 2000 m	2 Wochen / weeks	29 x 2000 m	12 x 2000 m	10 x 2000 m + 3 x 1000 m
6,50				11 x 1000 m	8 Wochen / weeks	
7,00				27 x 1000 m	2 Wochen / weeks 1960N/mm <sup>2</sup>	5 x 1000 m
7,50				9 x 1000 m	5 x 1000 + 3 x 2000 m	
8,00			22 x 1000 m	39 x 1000 m	29 x 1000 m 1960 N/mm <sup>2</sup>	2 Wochen / weeks
9,00				15 x 1000 m	7 x 1000 m 1960N/mm <sup>2</sup>	6 Wochen / weeks
9,50			2 x 1000 m			
10,00				66 x 1000 m	22 x 1000 m 1960 N/mm <sup>2</sup>	8 Wochen / weeks
11,00	1 x 1000 m			7 x 1000 m	3 x 1000 m	6 Wochen / weeks
12,00				58 x 1000 m	12 x 1000 m 1960 N/mm <sup>2</sup>	6 Wochen / weeks
13,00				5 x 1000 m	5 x 1000 m 1960N/mm <sup>2</sup>	6 Wochen / weeks
14,00				6 x 1000 m	16 x 1000 m 1960 N/mm <sup>2</sup>	6 x 1000 m
15,00						
16,00				1x1000 m + 12x500 m	9 x 1000 + 14 x 500 m 1960 N/mm <sup>2</sup>	7 x 1000 m + 5 x 500 m
18,00				4x500m + 2x1000m	16 x 500 m 1960 N/mm <sup>2</sup>	12 x 500 m
20,00				1 x 1000 m	8 x 500 m. 1960 N/mm <sup>2</sup>	4 Wochen / weeks
22,00					8 x 500 m	5 x 500 m
24,00						8 x 500 m
26,00				3 x 1000 m		3 x 500 m
28,00						3 x 500 m + 4 x 300 m
30,00						2 x 500 m
32,00						2 x 500 m + 6 x 300 m
34,00						1x270m +1x260+1x500m
36,00						
38,00						4 Wochen / weeks
40,00						1 x 250 m
44,00						2 x 250 m

**Spannzugseil /Tirfor ropes /cables de Tirfor**  
verzinkt, nicht gefettet  
galvanisé, non-graissé  
galvanized, not greased,  
galvanizado, no engrasado

Ø mm	4x26+PP 1960 N/mm <sup>2</sup>	4x36+PP 1960 N/mm <sup>2</sup>
8,4	3 x 1000 m	
9,0	4 x 1000 m	
11,5	5 x 1000 m	
16,0		3 x 500 m

**Stahldrahtseile,**  
verzinkt, nicht gefettet  
galvanisé, non-graissé  
galvanized not greased  
galvanizado, no engrasado

Ø mm	6x12+7FE 1770 N/mm <sup>2</sup>
3	10 x 2000 m

**Stahldrahtseile, dickverzinkt**  
heavy galvanized, galvanisation riche  
galvanizacion especial  
nicht gefettet, not greased,  
non-graissé, no engrasado

Ø mm	6x19+PP 1570 N/mm <sup>2</sup>
20	9 x 1000 m + 10 x 500 m

**Verzinkt /galvanized /galvanisé / galvanizado**

Einlage gefettet, Litzen trocken / core greased, strands dry  
âme graissée, torons secs / alma engrasada, cordones secos

Ø mm	6x36W/S+FE 1960 N/mm <sup>2</sup>	6x36W/S+SES 1960 N/mm <sup>2</sup>
8	3 x 1000 m	14 Wochen / weeks
9	4 x 1000 m 1 x 1000 m (1770 N/mm <sup>2</sup> )	3 x 1000 m
10	8 Wochen / weeks	1 x 1000 m
11	5 x 1000 m	10 Wochen / weeks
12	12 x 1000 m	8 Wochen / weeks
13	6 x 1000 m	10 Wochen / weeks
14	6 x 1000 m	4 x 1000 m
15		2 x 1000 m
16	3 x 500 m	1 x 1000 m + 1 x 500 m
18	3 x 500 m	8 x 500 m + 2 x 1000 m
20	1 x 1000 m + 6 x 500 m	10 x 500 m + 2 x 1000 m
22	6 x 500 m + 1 x 1000 m sZ 1 x 500 m zS	8 Wochen / weeks
24	4 x 500 m	3 x 500 m
26	3 x 500 m	6 Wochen / weeks
28	3 x 500 m	8 Wochen / weeks
30	8 Wochen / weeks	5 x 500 m
32	8 Wochen / weeks	3 x 250 m + 1 x 300 m + 1 x 500 m
34		1 x 500 m
36	2 x 500 m	3 x 300 m
38	2 x 250 m	2 x 500 m 1 x 500 m 1770 N/mm <sup>2</sup>
40	2 x 250 m	3 x 250 m
44	2 x 250 m	2 x 250 m
46		1 x 300 m
48		2 x 300 m
52		1 x 250 m + 1 x 305 m

leicht gefettet / slightly greased  
légèrement graissé / poco engrasado

Ø mm	18x7+SEL 1960 N/mm <sup>2</sup>
3	15 x 1000 m
4	8 Wochen / weeks
4	
4,5	4 x 1000 m 6 x 1000 m trocken / dry
5	8 x 1000 m 1 x 1000 m dry/ trocken
6	4 x 1000 m 9 x 1000 m dry / trocken
6,5	5 x 1000 m
7	4 x 1000 m
7,5	1 x 1420m + 1x1000m trocken / dry
8	11 x 1000 m 9 x 1000 m trocken/dry
9	5 x 1000 m
10	5 x 1000 m 2 x 1000 m dry/ trocken
11	3 x 1000 m
12	4 x 1000 m 4 x 1000 m trocken / dry
13	2 x 1000 m
14	3 x 1000 m
15	6 Wochen / weeks
16	6 Wochen / weeks
18	6 Wochen / weeks
20	1 x 1000 m + 2 x 500 m
22	2 x 1000 m

**blank/ungalv/clair/negro**

leicht gefettet/slightly greased  
légèrement graissé / poco engrasado

Ø mm	18x7+PP 1960 N/mm <sup>2</sup>
7	2 x 1000 m
12	1 x 1000 m
14	1 x 1000 m
15	1 x 1000 m + 2 x 500 m
18	1 x 1000 m
19	3 x 500m + 4 x 1000 m
20	1 x 1000 m
22	5 x 500 m
24	1 x 500 m

**Verzinkt / galvanized /  
galvanisé/galvanizado**  
Trocken / dry / non-graissé / seco

Ø mm	18x7+SEL, zZ 2160 N/mm <sup>2</sup>
9	6 x 2000 m
10	1 x 2000 m

**Blank / ungalvanised**

Einlage gefettet, Litzen trocken / core greased, strands dry  
âme graissée, torons secs / alma engrasada, cordones secos

Ø mm	6x19+FE 1770 N/mm <sup>2</sup>	6x37+FE 1770 N/mm <sup>2</sup>
9	5 x 1000 m	
10		
12	5 x 1000 m	
13	2 x 1000 m	
14	6 x 1000 + 1 x 870 m	8 x 1000 m
16	9 x 500 m	10 x 500 m
18	1 x 500 m + 2 x 1000 m	
20		4 x 500 m
22		4 Wochen / weeks
24		
26		3 x 300 m + 3 x 500 m
28		4 x 500 m
32		1 x 500 m
36		
46		

**/ clair / negro**

Einlage & Litzen gefettet / core and strands greased /  
âme et torons graissés / alma y cordones engrasados

Ø mm	6x36W/S+FE 1960 N/mm <sup>2</sup>	6x36W/S+SES 1960 N/mm <sup>2</sup>
10	10 Wochen / weeks	8 Wochen / weeks
11	6 x 1000 m	5 x 1000 m
12	4 x 1000 m	5 x 1000 m
13	2 x 1000 m	3 x 1000 m
14	3 x 1000 m	7 x 1000 m
15	2 x 1000 m	14 Wochen / weeks
16	1 x 1000 m 1 x 1000 m zS	1 x 1000 m + 1 x 500 m 2 x 1000 m, zS
18	5 x 500 m 8 Wochen / weeks, zS	5 x 500 m 4 x 500 m zS
20	4 x 500 m 4 x 500 m zS	4 x 500 m + 2 x 1000 m 3 x 500 m, zS
22	3 x 500 m 4 x 500 m zS	6 x 500 m 4 x 500 m, zS
24	3 x 500 m 10 Wochen / weeks, zS	3 x 500 m 8 Wochen / weeks, zS
26	4 x 500 m 2 x 500 m zS	8 Wochen / weeks 6 Wochen / weeks, zS
28	2 x 500 m 3 x 500 m zS	4 x 500 m 1 x 500 m zS
30	2 x 500 m	1 x 500 m
32	2 x 500 m	6 Wochen / weeks 1 x 500 m, zS

**Blank, ungalvanized, clair, negro**

Einlagen & Litzen gefettet  
core & strands greased,  
âme et torons graissés,  
alma y cordones engrasados

verdichtet  
compacted  
compacté  
compactado

**verzinkt, galvanized, galvanisé, galvanizado**

Einlage gefettet  
Litzen trocken  
core greased,  
strands dry  
Einlagen & Litzen gefettet  
core & strands greased  
âme et torons graissés  
alma y cordones engrasados

Ø mm	6x19 Seale+SES 1960 N/mm <sup>2</sup>	6x19 Seale+SES 2070 N/mm <sup>2</sup>	35 x 7 2160 N/mm <sup>2</sup>	6x19 Seale+SES 1960 N/mm <sup>2</sup>	6x19 Seale+SES 1960 N/mm <sup>2</sup>	35 x 7 2160 N/mm <sup>2</sup>
6	2 x 2000 m				2 x 2000 m	
6,5	3 x 2000 m			3 x 2000 m		
7						
8	8 x 2000 m				1 x 2000 m	12 Wochen / weeks
9	3 x 2000 m	1 x 2000 1960 N/mm <sup>2</sup>		5 x 1000 m	2 x 1000 m	1 x 880 m
10	2 x 2000 m + 1 x 1000 m	5 x 2000 m 1960 N/mm <sup>2</sup>			12 Wochen / weeks	8 Wochen / weeks
11	14 Wochen / weeks	2 x 2000 m 1960 N/mm <sup>2</sup> 1 x 2500 m				1 x 1000 m
12	2 x 1000 m	1 x 2000 m 1960 N/mm <sup>2</sup> 1 x 1000 m			1 x 2000 m + 1 x 1000m	1 x 950 m
13	8 Wochen / weeks	2 x 1000 m + 2 x 2050 m			4 x 1000 m	4 x 1000 m
14	3 x 1000 m	1 x 1000 m	2 x 1000 m		1 x 1000 m + 2 x 2000 m	1 x 1000 m
15	1 x 2000 m + 2 x 1000 m 2 x 1700 m					2 x 1000 m
16	8 Wochen / weeks		2 x 1000 m			2 x 1000 m
18	1 x 1500 m + 2 x 1000 m		2 x 1000 m			3 x 500 m + 2 x 1000 m
20	10 Wochen / weeks		2 x 1000 m			2 x 500 m + 1 x 1000 m
22	2 x 1000 m		3 x 1000 m			4 x 500 m
24	1 x 1600 m		3 x 1000 m			8 Wochen / weeks 1 x 1000 m 1960N/mm <sup>2</sup>
26						4 x 1000 m 1960 N/mm <sup>2</sup>
28						2 x 1000 m 1960 N/mm <sup>2</sup>

**Blank, ungalvanized, clair, negro**

**Super Swaged**, hochverdichtet  
super compacté; super compactado  
Einlagen & Litzen gefettet, greased  
âme et torons graissés, engrasado

Ø mm	6x19 Seale+SES 2160 N/mm <sup>2</sup>	Ø mm	6x19 Filler+SES 2160 N/mm <sup>2</sup>	Ø mm	6 x 26 W/S+SES 2160 N/mm <sup>2</sup>
8	12 Wochen / weeks	8	5 x 2000 m	8	5 x 2000 m 1 x 1900 m + 1 x 1700 m
9	4 x 2000 m	9	13 x 2000 m	9	3 x 2000 m 1960 N/mm <sup>2</sup> 2 x 1000 m + 4 x 2000 m
10	4 x 2000 m + 3 x 1000 m	10	8 x 2000 m	10	10 Wochen / weeks 1 x 2000 m 1960 N/mm <sup>2</sup>
11		11	7 x 2000 m + 1 x 1000 m	11	5 x 2000 m
12	1 x 2000 m 1960 N/mm <sup>2</sup>	12	6 x 2000 m 1 x 1000 1960 N/mm <sup>2</sup>	12	6 x 2000 m
		13	3 x 2000 m		

**Blank, ungalvanized, clair, negro**

Einlagen & Litzen gefettet, core & strands greased  
âme et torons graissés, alma y cordones engrasados  
core & strands greased, âme et torons graissés

**Verzinkt, galvanized**

Einlagen & Litzen gefettet,  
core & strands greased  
âme et torons graissés

Ø mm	6x19 Filler+SES 1960 N/mm <sup>2</sup>	Ø mm	6x19 Filler+SES 1960 N/mm <sup>2</sup>	Ø mm	8 x 19 Seale+SES 1960 N/mm <sup>2</sup>
8	4 x 1000 m	13	14 Wochen / weeks 1 x 1000m zZ	8	2 x 1000 m
9		14	3 x 1000 m	9	1 x 2000 + 4 x 1000 m
10	2 x 1000 m	15	5 x 1000 m	10	10 Wochen / weeks
11	4 x 1000 m	16	3 x 1000 m	11	14 Wochen / weeks
12	5 x 1000 m	18	1 x 1000 m	12	1 x 2000 + 4 x 1000 m
				13	5 x 1000 m

**Verzinkt, galvanised, galvanisé, galvanizado/ nicht gefettet, not greased, non-graissés, no engrasado**

Ø mm	6x19 Warr+SES 1960 N/mm <sup>2</sup>	Ø mm	6x19 Seale+SES 1960 N/mm <sup>2</sup>
6	8 Wochen / weeks	6,4	6 x 1000 m
6,5	2 x 2000 m	7,5	6 x 1000 m + 3 x 2000 m

**NIRO, Stainless Steel, Inoxidable, Inox**

W.-Nr. 1.4401, AISI 316

W.-Nr. 1.4301, AISI 304

nicht gefettet, not greased, non graissé, no engrasado

Ø mm	1x19 1570 N/mm <sup>2</sup>	7x7 1570 N/mm <sup>2</sup>	7x19 1570 N/mm <sup>2</sup>	6x19+PP 1570 N/mm <sup>2</sup>	8 x 7+PP 1770 N/mm <sup>2</sup>	1x19 1960 N/mm <sup>2</sup>
1	6 Wochen / weeks	25 x 1000 m				5 x 3000 m 1770 N/mm <sup>2</sup> z
1,25	19 x 1000 m	25 x 1000 m				72 x 3000 m s 78 x 3000 m z
1,5	18 x 1000 m	34 x 1000 m				
1,8						
2	5 x 2000 m	13 x 1000 m	16 x 1000 m			
2,5	8 Wochen / weeks	22 x 1000 m	18 x 1000 m			
3	16 Wochen / weeks	8 Wochen / weeks	16 Wochen / weeks			
4	3 x 1000 m	9 x 1000 m	6 Wochen / weeks			
5	7 x 1000 m	22 x 1000 m	9 x 1000 m			
6	12 Wochen / weeks	18 x 1000 m	6 Wochen / weeks			
8	4 x 1000 m	5 x 1000 m	6 Wochen / weeks	8 Wochen / weeks 1 x 1000 m zS	6 Wochen / weeks	
10	3 x 500 m		12 Wochen / weeks		4 x 1000 m	
12			8 Wochen / weeks			
14			2 x 500 m			
16			2 x 500 m			

**PVC ummantelte Seile, PVC coated ropes, gainé PVC, cables PVC**

Verzinkt / galvanised / galvanisé / galvanizado

transparent, clear, transparent, transparente rot, red, rouge, rojo transparent, clear, transparente

Ø mm	6x7+FE 1770 N/mm <sup>2</sup>	6x7+SE 1770 N/mm <sup>2</sup>	6x7+FE 1770 N/mm <sup>2</sup>	6x7+SE 1770 N/mm <sup>2</sup>	Ø mm	6x19+FE 1770 N/mm <sup>2</sup>
1/1,5	12 Wochen / weeks	5 x 2000 m			6 / 8	10 x 500 m
1,5 / 2,5	8 Wochen / weeks				8 / 10	15 x 500 m
2 / 3	8 x 2000 m	17 x 2000 m	5 x 2000 m	13 x 1000 m	10 / 12	10 x 500 m
2 / 3,5	8 x 2000 m				12 / 14	12 Wochen / weeks
2,5 / 3,5	8 Wochen / weeks				Ø	6x12+7FE
2,5 / 4				6x2000m + 6x1000m	mm	1770 N/mm <sup>2</sup>
3 / 4	8 Wochen / weeks	2 x 1000 m	16 x 2000 m	7 x 1000 m	3 / 5	14 x 2000 m
3 / 5	8 Wochen / weeks	8 Wochen / weeks	12 Wochen / week		6 / 8	1 x 1000 m
3 / 6	15 x 1000 m				Ø	6x19+SE
3 / 8	8 Wochen / weeks				mm	1770 N/mm <sup>2</sup>
4 / 5	8 Wochen / weeks		6 x 1000 m		8 / 10	2 x 1000 m + 1 x 500 m
4 / 6	12 Wochen / weeks	14 Wochen / weeks	8 x 1000 m	8 x 1000 m	12 / 14	4 x 500 m rot / red / rouge
5 / 6	3 x 1000 m					
5 / 7	12 x 1000 m					
6 / 8		6 Wochen / weeks				

**Legende / legend / leyenda / légende**

Fasereinlage/Fibre core/âme textile

Stahleinlage Litze /Wire Strand core /âme acier / alma metalica

Stahleinlage Seil /independent wire rope core /âme acier câblée / alma metalica

<b>D</b>	<b>GB</b>	<b>F</b>	<b>E</b>
FE	FC	AT	AT
SEL	WSC	AM	AM
SES	IWRC	AAC	AM

Schlagrichtung/rope lays/torsion/torsión

sZ/z	rhol/rhl	droite	derecha
zS/s	lhol/lhl	gauche	izquierda
zZ	rhll		
sS	lhll		

Kalenderwoche / week / semaine / semana:

KW