

Transporteurs aériens

Aerial ropeways
 Materialseilbahnen
 Transportadores aéreos

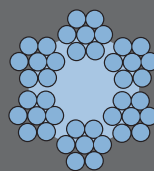
Câbles tracteurs
 Hauling ropes
 Zugseile
 Cables tractores

Ame centrale textile ou compacte,
 Câblage Lang préformé – Acier clair ou galvanisé.

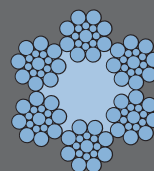
Synthetic PP or solid plastic core,
 Lang lay preformed – Bright or galvanized steel.

Faser- oder Plastikkompakteinlage,
 Gleichschlag vorgeformt – Blank oder verzinkt.

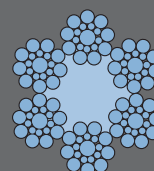
Alma central textil o compacta,
 Cableado Lang preformado – Acero claro o galvanizado.



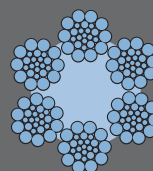
6x7
6x1+6



6x17 SL
6x1+8+8



6x19 SL
6x1+9+9



6x26 WS
6x1+5+5.5+10

Diamètre Diameter Durchmesser Diámetro		Masse Mass Gewicht Masa		Section Met. area Querschnitt Sección	Diamètre fils ext. Wire diameter Draht Durchmesser Diámetro hilos ext.	Force de rupture minimale Minimum breaking load Mindestbruchkraft Fuerza de rotura mínima								Force de rupture totalisée Aggregate breaking load Rechnerische Bruchkraft Fuerza de rotura totalizada				
mm	inch	kg/100m	lb/100ft	mm ²	mm	kN		2000 lbs		kN		2000 lbs		kN	kN	kN	kN	
						6x7	1570 MPa		1770 MPa		1960 MPa		2160 MPa		1570	1770	1960	2160
14	9/16	65	44	74	1.48	103	11.6	117	13.1	129	14.5	142	16.0	115	130	144	159	
16	5/8	85	57	96	1.69	135	15.2	152	17.1	168	18.9	185	20.8	151	170	188	207	
18	-	108	72	122	1.90	171	19.2	193	21.7	213	23.9	235	26.4	191	215	238	263	
20	-	133	89	150	2.11	211	23.7	238	26.7	263	29.6	290	32.6	236	266	294	324	
22	7/8	161	108	182	2.32	255	28.7	288	32.4	318	35.8	351	39.4	285	321	356	392	
24	15/16	191	129	216	2.53	304	34.2	343	38.5	379	42.6	417	46.9	339	382	424	467	
26	1	224	151	254	2.74	357	40.1	402	45.2	444	49.9	490	55.0	398	449	497	548	
28	-	260	175	294	2.95	414	46.5	466	52.4	515	57.9	568	63.8	462	521	576	635	
30	-	299	201	338	3.17	475	53.4	535	60.2	592	66.5	652	73.3	530	598	662	729	
32	1.1/4	340	228	384	3.38	540	60.7	609	68.5	673	75.7	742	83.4	603	680	753	830	
34	-	384	258	434	3.59	610	68.6	688	77.3	760	85.4	837	94.1	681	768	850	937	
36	-	430	289	486	3.80	684	76.9	771	86.7	852	95.8	939	105.5	763	861	953	1050	

Diamètre Diameter Durchmesser Diámetro		Masse Mass Gewicht Masa		Section Met. area Querschnitt Sección	Diamètre fils externes Wire diameter Draht Durchmesser Diámetros hilos externos			Force de rupture minimale Minimum breaking load Mindestbruchkraft Fuerza de rotura mínima								Force de rupture totalisée Aggregate breaking load Rechnerische Bruchkraft Fuerza de rotura totalizada				
mm	inch	kg/100m	lb/100ft	mm ²	mm			kN		2000 lbs		kN		2000 lbs		kN	kN	kN	kN	
						6x17SL	6x19SL	6x26WS	1570 MPa		1770 MPa		1960 MPa		2160 MPa		1570	1770	1960	2160
20	-	141	95	158	1.74	-	-	220	24.8	248	27.9	274	30.8	302	34.0	249	280	310	342	
22	-	170	114	192	1.91	1.76	1.63	266	30.0	300	33.8	332	37.3	366	41.1	301	339	376	414	
24	-	203	136	228	2.09	1.92	1.78	317	35.6	358	40.2	395	44.4	435	48.9	358	404	447	493	
26	1	238	160	268	2.26	2.08	1.92	372	41.8	420	47.2	464	52.1	511	57.4	420	474	525	578	
28	-	276	185	310	2.44	2.24	2.07	432	48.5	487	54.7	538	60.4	593	66.6	487	550	609	671	
30	-	317	213	356	2.61	2.40	2.22	496	55.7	559	62.8	617	69.4	680	76.5	560	631	699	770	
32	1.1/4	360	242	406	2.78	2.56	2.37	564	63.4	636	71.4	702	78.9	774	87.0	637	718	795	876	
34	-	407	273	458	2.96	2.72	2.52	636	71.5	718	80.7	793	89.1	874	98.2	719	810	897	989	
36	-	456	307	513	3.13	2.88	2.66	714	80.2	804	90.4	889	99.9	980	110.1	806	908	1006	1109	
38	1.1/2	508	342	572	3.31	3.04	2.81	795	89.4	896	100.7	990	111.3	1091	122.7	898	1012	1121	1235	
40	-	563	378	634	3.48	3.20	2.96	881	99.0	993	111.6	1097	123.3	1209	135.9	995	1121	1242	1369	
42	1.5/8	635	427	714	-	3.36	3.11	993	111.6	1120	125.9	1237	139.1	1364	153.3	1122	1265	1400	1543	
44	-	697	468	784	-	-	3.26	1090	122.5	1229	138.1	1358	152.6	1497	168.2	1231	1388	1537	1694	
46	-	762	512	857	-	-	3.40	1191	133.9	1343	151.0	1484	166.8	1636	183.9	1345	1517	1680	1851	
48	1.7/8	829	557	933	-	-	3.55	1297	145.8	1463	164.4	1616	181.7	1781	200.2	1465	1652	1829	2016	

Valeurs indicatives, Approximate values, Richtwerte, Valores indicativos
 To convert rope MBL in kN to tons (2000 lbs) multiply by 0.1124