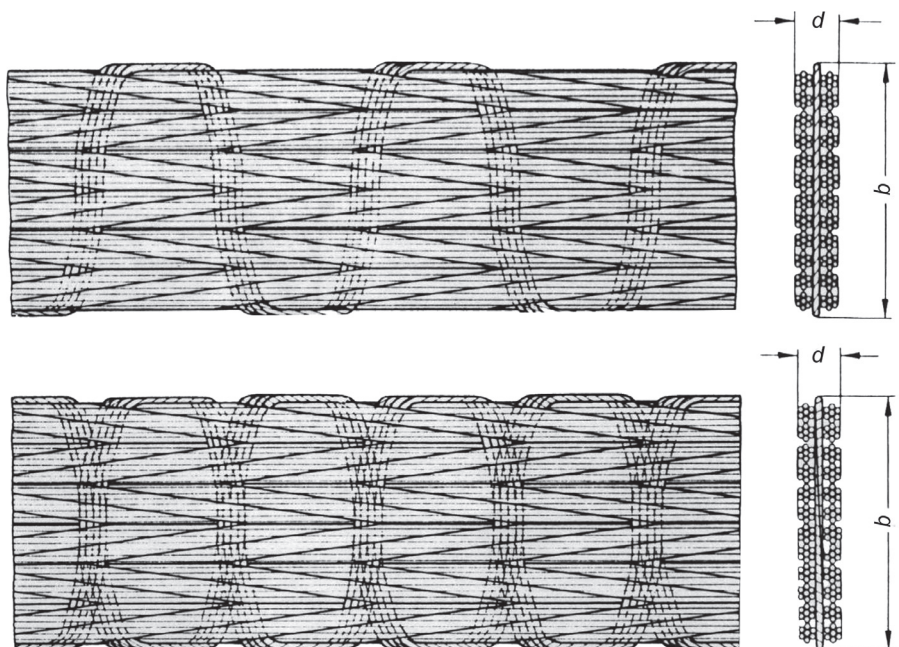




Flat rope

Application:
Ballance rope for shafts

Standard:
DIN 21256



Construction and nominal size X		width b Number of wires	Nominal diameter of wire mm	Cross-sect area of the rope mm ²	Unit weight kg/m		Calculated breaking load by tensile strength of the wire N ² / mm		
Single stitched	Double stitched				Single stitched	Double stitched	1370	1570	1770
L		6 locks with 4 strands out of (1+6) wires							
56 X 11	56 X 12	168	1,30	223	2,30	2,40	306	351	395
60 X 12	60 X 13		1,40	259	2,60	2,70	354	406	458
70 X 15	70 X 17		1,60	338	3,40	3,50	463	530	598
78 X 17	78 X 19		1,80	427	4,30	4,50	585	670	755
87 X 19	87 X 21		2,00	528	5,30	5,30	723	828	934
M		8 locks with 4 strands out of (1 + 6) wires							
70 X 10	70 X 11	224	1,20	253	2,50	2,70	347	397	448
75 X 11	75 X 12		1,30	298	3,00	3,10	408	468	527
80 X 12	80 X 13		1,40	345	3,50	3,60	473	542	611
86 X 14	86 X 16		1,50	396	4,00	4,20	543	622	702
92 X 15	92 X 17		1,60	450	4,50	4,80	617	707	797
98 X 16	98 X 18		1,70	508	5,10	5,40	697	798	900
104 X 17	104 X 19		1,80	569	5,70	6,00	779	893	1007
116 X 19	116 X 21		2,00	703	7,00	7,40	964	1104	1245
128 X 21	128 X 23		2,20	851	8,50	8,90	1166	1336	1507
N		8 locks with 4 strands out of (3 + 9) wires							
138 X 22	138 X 25	348	1,80	975	9,80	10,50	1336	1531	1726
154 X 24	154 X 27		2,00	1206	12,10	12,70	1652	1893	2134
168 X 26	168 X 29		2,20	1459	14,60	15,20	1999	2291	2583
O		8 locks with 4 strands of (4 + 10) wires							
160 x 24	160 x 27	448	1,90	1272	12,70	13,40	1743	1998	2252
168 x 25	168 x 28		2,00	1407	14,10	14,80	1927	2209	2490
176 x 26	176 x 29		2,10	1550	15,50	16,30	2124	2434	2744