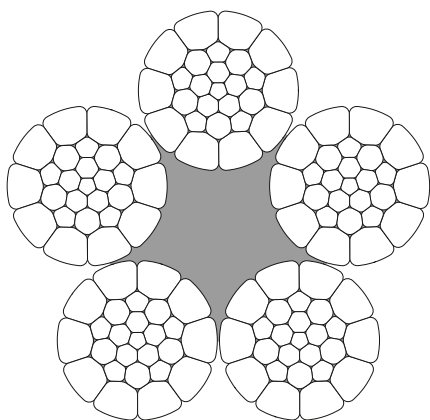


OLIVEIRA

LP 5



PROPERTIES



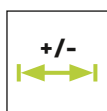
No Swivel



Compacted



Lubricated



Tolerance

Parallel
Construction

APPLICATIONS

Suspended gondolas and platforms.

Jaw pulling device.

Overhead cranes and electric hoists.

Wind mill hoists and forest winches.

OVERVIEW

RCN	Diameter range [mm]	Construction	Number of outer strands	Number of wires	Number of outer load bearing wires	Average fill factor	Average spin factor
02	6	5x K12-CWP*	5	78	60	0,633	
03	8,30–10,30	5x K19-CF	5	95	95	0,544	0,86 (1960*) 0,84 (2160*)
05	11,50–14	5x K26-CF	5	130	130	0,550	
06	16,3	5x K31-CF	5	155	155	0,533	

- Temperature range of use: -50°C to +75°C
- Available in ordinary lay and Lang's lay
- Available in right hand and left hand

* core with 6x3 = 18 wires

minimum breaking force

nominal diameter		weight		1960 N/mm ²								2160 N/mm ²			
				kN	t [metric]	lbs	t[2000lbs]	kN	t [metric]	lbs	t[2000lbs]				
6		0,15	0,10	30,2	3,08	6.791	3,40	31,7	3,23	7.124	3,56				
8,30		0,26	0,18					54,3	5,53	12.198	6,10				
9		0,32	0,22					66,9	6,82	15.040	7,52				
9,50		0,34	0,23					69,1	7,05	15.544	7,77				
10,30		0,40	0,27					82,0	8,36	18.433	9,22				
11,50		0,49	0,33	93,9	9,58	21.110	10,55								
11,60		0,50	0,34	95,2	9,71	21.410	10,71								
14		0,77	0,52					157,9	16,11	35.507	17,75				
16,30		0,98	0,66	187,8	19,15	42.229	21,11								