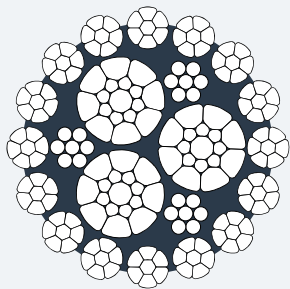
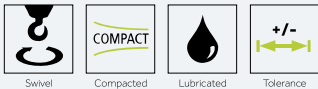


OLIVEIRA
DURASCEND



PROPERTIES



APPLICATIONS

This Durascend rope can be used for all crane and hoisting systems, in particular for mobile and tower cranes where good non-rotation properties are needed.

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
23-2	8-19	22xK7	16	190	112	0,717	[*] N/mm ² 0,81 (2160 [*])

- Temperature range of use: -50°C to +75°C
- Only available in Langs's Lay
- Available in right hand and left hand
- Only available with galvanized wires

nominal diameter	weight	minimum breaking force	
		2160 N/mm ²	
mm	kg/m	kN	
8.0	0.31	61,1	
9.0	0.39	77,2	
10.0	0.48	97,1	
11.0	0.59	114,5	
12.0	0.70	138,0	
13.0	0.83	160,8	
14.0	0.96	188,7	
15.0	1.11	217,5	
16.0	1.25	246,5	
17.0	1.40	279,6	
18.0	1.56	314,4	
19.0	1.75	347,2	