

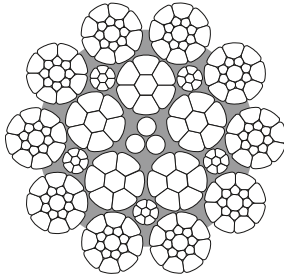
## NAVIGATION

// ROTATION-RESISTANT

// SEMI-ROTATION-RESISTANT

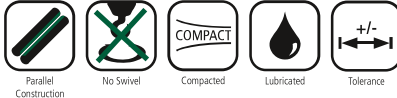
// NON-ROTATION-RESISTANT  
 HD 8 K (Option PPI)  
 SC 6 K  
 DP 8 K (Option PPI)  
**DP 10 K**  
 LP 5

# OLIVEIRA DP 10 K



High breaking force

## PROPERTIES



## APPLICATIONS

When an extremely high MBL is required for a multipart reeving hoist system: electric hoists, twin hoist systems, boom hoist and pendant rope for mobile cranes, tower cranes and all marine equipment.

## 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
05	14 – 18	10xK17	10	243	170	0,750	*N/mm <sup>2</sup> 0,85 (2160*)

- Temperature range of use: -50°C to +100°C
- Available in ordinary lay and Lang's lay
- Available in right hand and left hand

nominal diameter		weight		minimum breaking force			
				2160 N/mm <sup>2</sup>			
mm	inch	kg/m	lb/ft	kN	t [metric]	lbs	t[2000 lbs]
14		0,99	0,66	214,5	21,88	48.226	24,11
16		1,29	0,87	279,9	28,54	62.919	31,46
18		1,60	1,07	338,0	34,47	75.985	37,99