



Wire rope Dyform 6-PI

Product information



Superior bending fatigue life when compared with conventional six strand crane ropes.
Excellent resistance to crushing and abrasion particularly on multi layer coiling resulting from the Dyform strands.
Reduced elongation results from increased steel content and the Dyform process.
Plastic impregnation to further extend fatigue life, improve structural stability and resistance to corrosion.

ISO 4309 Rope Category No: 8-15mm **RCN.06**, 16-46mm **RCN.09**, 48-50mm **RCN.11**

Features: Strong High Performance 6 Strand Crane Rope

Material: High Carbon Steel

Marking: According to standard, On Termination ID and CE mark

Finish: Galvanised or Ungalvanised

Standard: EN 12385-4

Fill factor: 0.64

RCN: 06

Part Code	Rope Diameter, mm	Min. Breaking force		Weight kg/100m
		kN. 1960 N/mm ²	kN. 2160 N/mm ²	
103101004070079	10	82.8	89.8	46.9
103101104070079	11	100	109	57.5
103101204070079	12	119	129	64.9
103101304070079	13	140	152	80.3
103101404070079	14	162	176	94

103101504070079	15	186	202	106
103101604070079	16	212	230	117
103101704070079	17	239	260	139
103101804070079	18	268	291	153
103101904070079	19	299	324	166
103102004070079	20	331	359	182
103102204070079	22	401	435	217
103102404070079	24	477	518	266
103102504070079	25	512	546	280
103102604070079	26	559	607	313
103102804070079	28	649	704	359
103103004070079	30	745	809	414
103103204070079	32	847	920	469
103103404070079	34	957	1039	509
103103604070079	36	1073	1164	592
103103804070079	38	1195	1297	643
103104004070079	40	1324	1438	715
103104204070079	42	1460	-	791