



Wire rope Dyform 6

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.
Optional 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

Part Code	Rope diameter mm	Min. breaking force		Weight kg/100m
		kN 1960 N/mm ²	kN 2160 N/mm ²	
01.B12DY6100G	10	82.8	89.8	46.9
01.B12DY6110G	11	100	109	57.5
01.B12DY6120G	12	119	129	64.9
01.G22DY6130G	13	140	152	80.3
01.G12DY6140G	14	162	176	94

01.B12DY6150G	15	186	202	106
01.B12DY6160G	16	212	230	117
01.B22DY6170G	17	239	260	139
01.G12DY6180G	18	268	291	153
01.B12DY6190G	19	299	324	166
01.B12DY6200G	20	331	359	182
01.G22DY6220G	22	401	435	217
01.G12DY6240G	24	477	518	266
01.B12DY6250G	25	512	546	280
01.B12DY6260G	26	559	607	313
01.G22DY6280G	28	649	704	359
01.B12DY6300G	30	745	809	414
01.B12DY6320G	32	847	920	469
01.B22DY6340G	34	957	1039	509
01.G12DY6360G	36	1073	1164	592
01.B12DY6380G	38	1195	1297	643
01.B12DY6400G	40	1324	1438	715
01.B12DY6420G	42	1460	-	791