Lifting Solutions Group
Axel Johnson International

Wire rope Dyform 8

Product information



Superior bending fatigue life when compared with other conventional eight strand 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.

Standard: EN 12385-4
ISO 4309 Rope Category No: 10-17mm **RCN.04**, 18-34mm **RCN.09**, 36-50mm **RCN.11**

... *Read more*

Features: High breaking force.
Material: High Carbon Steel
Finish: Galvanised or Ungalvanised

Fill factor: 0.68
RCN: 04

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Technical data

Part code	Rope diameter mm	Tensile strength N/mm²	Finish	Rope lay	Min. breaking force kN	Lubrication	Weight kg/100m
103101906270089	19	1,960	Galvanized	zZ	318	SupplierStandard	167
103102605270089	26	1,960	Galvanized	sS	596	SupplierStandard	315
103102805270089	28	1,960	Galvanized	sS	691	SupplierStandard	367
103102806270089	28	1,960	Galvanized	zZ	691	SupplierStandard	367
103103005270089	30	1,960	Galvanized	sS	794	SupplierStandard	425
103103006270089	30	1,960	Galvanized	zZ	794	SupplierStandard	425
103103205270089	32	1,960	Galvanized	sS	903	SupplierStandard	485
103103206270089	32	1,960	Galvanized	zZ	903	SupplierStandard	485
103104206270089	42	1,960	Galvanized	zZ	1,556	SupplierStandard	842

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