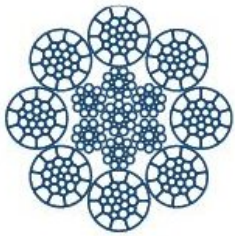


Wire rope Dyform 8

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**

Features: High breaking force.

Material: High Carbon Steel

Finish: Galvanised or Ungalvanised

Fill factor: 0.68

RCN: 04

Part Code	Rope Diameter, mm	Tensile strength N/mm ²	Min. Breaking force, kN	Finish	Rope lay.	Weight kg/100m
103101004070089	10	1,960	88.2	Bright	sZ	45.3
103101003070089	10	1,960	88.2	Bright	zS	45.3
103101006070089	10	1,960	88.2	Bright	zZ	45.3
103101005070089	10	1,960	88.2	Bright	sS	45.3
103101004270089	10	1,960	88.2	Galvanized	sZ	45.3
103101003270089	10	1,960	88.2	Galvanized	zS	45.3

103101006270089	10	1,960	88.2	Galvanized	zZ	45.3
103101005270089	10	1,960	88.2	Galvanized	sS	45.3
103101104070089	11	1,960	107	Bright	sZ	55.9
103101103070089	11	1,960	107	Bright	zS	55.9
103101106070089	11	1,960	107	Bright	zZ	55.9
103101105070089	11	1,960	107	Bright	sS	55.9
103101104270089	11	1,960	107	Galvanized	sZ	55.9
103101103270089	11	1,960	107	Galvanized	zS	55.9
103101106270089	11	1,960	107	Galvanized	zZ	55.9
103101105270089	11	1,960	107	Galvanized	sS	55.9
103101204070089	12	1,960	127	Bright	sZ	65.3
103101203070089	12	1,960	127	Bright	zS	65.3
103101206070089	12	1,960	127	Bright	zZ	65.3
103101205070089	12	1,960	127	Bright	sS	65.3
103101204270089	12	1,960	127	Galvanized	sZ	65.3
103101203270089	12	1,960	127	Galvanized	zS	65.3
103101206270089	12	1,960	127	Galvanized	zZ	65.3
103101205270089	12	1,960	127	Galvanized	sS	65.3
103101304070089	13	1,960	149	Bright	sZ	76.6
103101303070089	13	1,960	149	Bright	zS	76.6
103101306070089	13	1,960	149	Bright	zZ	76.6
103101305070089	13	1,960	149	Bright	sS	76.6
103101304270089	13	1,960	149	Galvanized	sZ	76.6

103101303270089	13	1,960	149	Galvanized	zS	76.6
103101306270089	13	1,960	149	Galvanized	zZ	76.6
103101305270089	13	1,960	149	Galvanized	sS	76.6
103101404070089	14	1,960	173	Bright	sZ	88.8
103101403070089	14	1,960	173	Bright	zS	88.8
103101406070089	14	1,960	173	Bright	zZ	88.8
103101405070089	14	1,960	173	Bright	sS	88.8
103101404270089	14	1,960	173	Galvanized	sZ	88.8
103101403270089	14	1,960	173	Galvanized	zS	88.8
103101406270089	14	1,960	173	Galvanized	zZ	88.8
103101405270089	14	1,960	173	Galvanized	sS	88.8
103101504070089	15	1,960	198	Bright	sZ	103
103101503070089	15	1,960	198	Bright	zS	103
103101506070089	15	1,960	198	Bright	zZ	103
103101505070089	15	1,960	198	Bright	sS	103
103101504270089	15	1,960	198	Galvanized	sZ	103
103101503270089	15	1,960	198	Galvanized	zS	103
103101506270089	15	1,960	198	Galvanized	zZ	103
103101505270089	15	1,960	198	Galvanized	sS	103
103101604070089	16	1,960	226	Bright	sZ	116
103101603070089	16	1,960	226	Bright	zS	116
103101606070089	16	1,960	226	Bright	zZ	116
103101605070089	16	1,960	226	Bright	sS	116

103101604270089	16	1,960	226	Galvanized	sZ	116
103101603270089	16	1,960	226	Galvanized	zS	116
103101606270089	16	1,960	226	Galvanized	zZ	116
103101605270089	16	1,960	226	Galvanized	sS	116
103101704070089	17	1,960	255	Bright	sZ	135
103101703070089	17	1,960	255	Bright	zS	135
103101706070089	17	1,960	255	Bright	zZ	135
103101705070089	17	1,960	255	Bright	sS	135
103101704270089	17	1,960	255	Galvanized	sZ	135
103101703270089	17	1,960	255	Galvanized	zS	135
103101706270089	17	1,960	255	Galvanized	zZ	135
103101705270089	17	1,960	255	Galvanized	sS	135
103101804070089	18	1,960	286	Bright	sZ	150
103101803070089	18	1,960	286	Bright	zS	150
103101806070089	18	1,960	286	Bright	zZ	150
103101805070089	18	1,960	286	Bright	sS	150
103101804270089	18	1,960	286	Galvanized	sZ	150
103101803270089	18	1,960	286	Galvanized	zS	150
103101806270089	18	1,960	286	Galvanized	zZ	150
103101805270089	18	1,960	286	Galvanized	sS	150
103101904070089	19	1,960	318	Bright	sZ	167
103101903070089	19	1,960	318	Bright	zS	167
103101906070089	19	1,960	318	Bright	zZ	167

103101905070089	19	1,960	318	Bright	sS	167
103101904270089	19	1,960	318	Galvanized	sZ	167
103101903270089	19	1,960	318	Galvanized	zS	167
103101906270089	19	1,960	318	Galvanized	zZ	167
103101905270089	19	1,960	318	Galvanized	sS	167
103102004070089	20	1,960	353	Bright	sZ	184
103102003070089	20	1,960	353	Bright	zS	184
103102006070089	20	1,960	353	Bright	zZ	184
103102005070089	20	1,960	353	Bright	sS	184
103102004270089	20	1,960	353	Galvanized	sZ	184
103102003270089	20	1,960	353	Galvanized	zS	184
103102006270089	20	1,960	353	Galvanized	zZ	184
103102005270089	20	1,960	353	Galvanized	sS	184
103102204070089	22	1,960	427	Bright	sZ	222
103102203070089	22	1,960	427	Bright	zS	222
103102206070089	22	1,960	427	Bright	zZ	222
103102205070089	22	1,960	427	Bright	sS	222
103102204270089	22	1,960	427	Galvanized	sZ	222
103102203270089	22	1,960	427	Galvanized	zS	222
103102206270089	22	1,960	427	Galvanized	zZ	222
103102205270089	22	1,960	427	Galvanized	sS	222
103102404070089	24	1,960	508	Bright	sZ	265
103102403070089	24	1,960	508	Bright	zS	265

103102406070089	24	1,960	508	Bright	zZ	265
103102405070089	24	1,960	508	Bright	sS	265
103102404270089	24	1,960	508	Galvanized	sZ	265
103102403270089	24	1,960	508	Galvanized	zS	265
103102406270089	24	1,960	508	Galvanized	zZ	265
103102405270089	24	1,960	508	Galvanized	sS	265
103102604070089	26	1,960	596	Bright	sZ	315
103102603070089	26	1,960	596	Bright	zS	315
103102606070089	26	1,960	596	Bright	zZ	315
103102605070089	26	1,960	596	Bright	sS	315
103102604270089	26	1,960	596	Galvanized	sZ	315
103102603270089	26	1,960	596	Galvanized	zS	315
103102606270089	26	1,960	596	Galvanized	zZ	315
103102605270089	26	1,960	596	Galvanized	sS	315
103102804070089	28	1,960	691	Bright	sZ	367
103102803070089	28	1,960	691	Bright	zS	367
103102806070089	28	1,960	691	Bright	zZ	367
103102805070089	28	1,960	691	Bright	sS	367
103102804270089	28	1,960	691	Galvanized	sZ	367
103102803270089	28	1,960	691	Galvanized	zS	367
103102806270089	28	1,960	691	Galvanized	zZ	367
103102805270089	28	1,960	691	Galvanized	sS	367
103103004070089	30	1,960	794	Bright	sZ	425

103103003070089	30	1,960	794	Bright	zS	425
103103006070089	30	1,960	794	Bright	zZ	425
103103005070089	30	1,960	794	Bright	sS	425
103103004270089	30	1,960	794	Galvanized	sZ	425
103103003270089	30	1,960	794	Galvanized	zS	425
103103006270089	30	1,960	794	Galvanized	zZ	425
103103005270089	30	1,960	794	Galvanized	sS	425
103103204070089	32	1,960	903	Bright	sZ	485
103103203070089	32	1,960	903	Bright	zS	485
103103206070089	32	1,960	903	Bright	zZ	485
103103205070089	32	1,960	903	Bright	sS	485
103103204270089	32	1,960	903	Galvanized	sZ	485
103103203270089	32	1,960	903	Galvanized	zS	485
103103206270089	32	1,960	903	Galvanized	zZ	485
103103205270089	32	1,960	903	Galvanized	sS	485
103103404070089	34	1,960	1,020	Bright	sZ	543
103103403070089	34	1,960	1,020	Bright	zS	543
103103406070089	34	1,960	1,020	Bright	zZ	543
103103405070089	34	1,960	1,020	Bright	sS	543
103103404270089	34	1,960	1,020	Galvanized	sZ	543
103103403270089	34	1,960	1,020	Galvanized	zS	543
103103406270089	34	1,960	1,020	Galvanized	zZ	543
103103405270089	34	1,960	1,020	Galvanized	sS	543

103103604070089	36	1,960	1,143	Bright	sZ	606
103103603070089	36	1,960	1,143	Bright	zS	606
103103606070089	36	1,960	1,143	Bright	zZ	606
103103605070089	36	1,960	1,143	Bright	sS	606
103103604270089	36	1,960	1,143	Galvanized	sZ	606
103103603270089	36	1,960	1,143	Galvanized	zS	606
103103606270089	36	1,960	1,143	Galvanized	zZ	606
103103605270089	36	1,960	1,143	Galvanized	sS	606
103103804070089	38	1,960	1,274	Bright	sZ	678
103103803070089	38	1,960	1,274	Bright	zS	678
103103806070089	38	1,960	1,274	Bright	zZ	678
103103805070089	38	1,960	1,274	Bright	sS	678
103103804270089	38	1,960	1,274	Galvanized	sZ	678
103103803270089	38	1,960	1,274	Galvanized	zS	678
103103806270089	38	1,960	1,274	Galvanized	zZ	678
103103805270089	38	1,960	1,274	Galvanized	sS	678
103104004070089	40	1,960	1,411	Bright	sZ	755
103104003070089	40	1,960	1,411	Bright	zS	755
103104006070089	40	1,960	1,411	Bright	zZ	755
103104005070089	40	1,960	1,411	Bright	sS	755
103104004270089	40	1,960	1,411	Galvanized	sZ	755
103104003270089	40	1,960	1,411	Galvanized	zS	755
103104006270089	40	1,960	1,411	Galvanized	zZ	755

103104005270089	40	1,960	1,411	Galvanized	sS	755
103104204070089	42	1,960	1,556	Bright	sZ	842
103104203070089	42	1,960	1,556	Bright	zS	842
103104206070089	42	1,960	1,556	Bright	zZ	842
103104205070089	42	1,960	1,556	Bright	sS	842
103104204270089	42	1,960	1,556	Galvanized	sZ	842
103104203270089	42	1,960	1,556	Galvanized	zS	842
103104206270089	42	1,960	1,556	Galvanized	zZ	842
103104205270089	42	1,960	1,556	Galvanized	sS	842
103104404070089	44	1,960	1,708	Bright	sZ	925
103104403070089	44	1,960	1,708	Bright	zS	925
103104406070089	44	1,960	1,708	Bright	zZ	925
103104405070089	44	1,960	1,708	Bright	sS	925
103104404270089	44	1,960	1,708	Galvanized	sZ	925
103104403270089	44	1,960	1,708	Galvanized	zS	925
103104406270089	44	1,960	1,708	Galvanized	zZ	925
103104405270089	44	1,960	1,708	Galvanized	sS	925
103104604070089	46	1,960	1,866	Bright	sZ	1,010
103104603070089	46	1,960	1,866	Bright	zS	1,010
103104606070089	46	1,960	1,866	Bright	zZ	1,010
103104605070089	46	1,960	1,866	Bright	sS	1,010
103104604270089	46	1,960	1,866	Galvanized	sZ	1,010
103104603270089	46	1,960	1,866	Galvanized	zS	1,010

103104606270089	46	1,960	1,866	Galvanized	zZ	1,010
103104605270089	46	1,960	1,866	Galvanized	sS	1,010
103104804070089	48	1,960	2,032	Bright	sZ	1,110
103104803070089	48	1,960	2,032	Bright	zS	1,110
103104806070089	48	1,960	2,032	Bright	zZ	1,110
103104805070089	48	1,960	2,032	Bright	sS	1,110
103104804270089	48	1,960	2,032	Galvanized	sZ	1,110
103104803270089	48	1,960	2,032	Galvanized	zS	1,110
103104806270089	48	1,960	2,032	Galvanized	zZ	1,110
103104805270089	48	1,960	2,032	Galvanized	sS	1,110
103105004070089	50	1,960	2,205	Bright	sZ	1,200
103105003070089	50	1,960	2,205	Bright	zS	1,200
103105006070089	50	1,960	2,205	Bright	zZ	1,200
103105005070089	50	1,960	2,205	Bright	sS	1,200
103105004270089	50	1,960	2,205	Galvanized	sZ	1,200
103105003270089	50	1,960	2,205	Galvanized	zS	1,200
103105006270089	50	1,960	2,205	Galvanized	zZ	1,200
103105005270089	50	1,960	2,205	Galvanized	sS	1,200