



Stainless Steel Wire Rope SS 6x7-WSC

Product information

sZ zS SS

Typical applications: Rigging, stays, controls and signalling devices.

Material: AISI 316.

Marking: According to standard

Standard: EN 12385-4

Fill factor: 0.55

General use



Stay rope



Part code	Rope diameter	Tensile strength N/mm ²	Finish	Rope lay	Min. breaking force kN	Steel area mm ²	Lubrication	Weight kg/100m
01.S10049010D	1	1,570	Stainless	sZ	0.61	0.43	No-Lube	0.38
01.S20049010D	1	1,570	Stainless	zS	0.61	0.43	No-Lube	0.38
01.S10049015D	1.5	1,570	Stainless	sZ	1.37	0.97	No-Lube	0.86
01.S20049015D	1.5	1,570	Stainless	zS	1.37	0.97	No-Lube	0.86
01.S10049018D	1.8	1,570	Stainless	sZ	1.97	1.4	No-Lube	1.2
01.S10049020D	2	1,570	Stainless	sZ	2.44	1.73	No-Lube	1.54

01.S20049020D	2	1,570	Stainless	zS	2.44	1.73	No-Lube	1.54
01.S10049025D	2.5	1,570	Stainless	sZ	3.81	2.7	No-Lube	2.4
01.S20049025D	2.5	1,570	Stainless	zS	3.81	2.7	No-Lube	2.4
01.S10049030D	3	1,570	Stainless	sZ	5.48	3.89	No-Lube	3.46
01.S20049030D	3	1,570	Stainless	zS	5.48	3.89	No-Lube	3.46
01.S10049040D	4	1,570	Stainless	sZ	9.75	6.91	No-Lube	6.14
01.S20049040D	4	1,570	Stainless	zS	9.75	6.91	No-Lube	6.14
01.S10049050D	5	1,570	Stainless	sZ	15.2	10.8	No-Lube	9.6
01.S10049060D	6	1,570	Stainless	sZ	21.9	15.6	No-Lube	13.8
01.S10049070D	7	1,570	Stainless	sZ	29.8	21.2	No-Lube	18.8
01.S10049080D	8	1,570	Stainless	sZ	39	27.6	No-Lube	24.6
01.S10049090D	9	1,570	Stainless	sZ	49.3	35	No-Lube	31.1
01.S10049100D	10	1,570	Stainless	sZ	60.9	43.2	No-Lube	38.4
01.S10049110D	11	1,570	Stainless	sZ	73.7	52.3	No-Lube	46.5
01.S10049120D	12	1,570	Stainless	sZ	87.7	62.2	No-Lube	55.3
01.S10049130D	13	1,570	Stainless	sZ	103	73	No-Lube	64.9
01.S10049140D	14	1,570	Stainless	sZ	119	84.7	No-Lube	75.3
01.S10049150D	15	1,570	Stainless	sZ	137	97.2	No-Lube	86.4
01.S10049160D	16	1,570	Stainless	sZ	156	111	No-Lube	98.3
01.S10049180D	18	1,570	Stainless	sZ	197	140	No-Lube	124
01.S10049200D	20	1,570	Stainless	sZ	244	173	No-Lube	154