

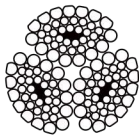
SAS Rope

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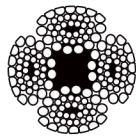
SAS rope is specially designed to be used where minimal rotation is a requirement. Comparing other multi-strand non-rotating constructions, this flattened 3 or 4 strands rope with fiber core construction enables this rope to have superior non-rotating characteristics and resistance to deformation. This rope is recommended for high altitude crane.

Crane / Hoist / Deck Crane

- SAS 3, 4



F3xSeS(39)+FC



F4xSeS(39)+FC

© Properties



SWAGED



NON-ROTATING



Crane / Hoist / Deck Crane

SAS 3, 4

Nominal Dia.		Minimum Breaking Load (Metric Ton)				Approx Weight	
		180 Kg/mm ²		200 Kg/mm ²			
mm	inch	1770 N/mm ²		1960 N/mm ²		Kg/m	
		3X39	4X39	3X39	4X39	3X39	4X39
11.2	7/16	8.8	8.2	9.5	8.9	0.51	0.52
12		10.1	9.4	10.9	10.2	0.59	0.59
12.7	1/2	11.3	10.6	12.2	11.4	0.66	0.66
13		11.8	11.1	12.8	12.0	0.69	0.70
14		13.7	12.8	14.9	13.9	0.80	0.81
14.3	9/16	14.3	13.4	15.5	14.5	0.83	0.84
15		15.8	14.7	17.1	16.0	0.92	0.93
16	5/8	17.9	16.8	19.4	18.2	1.04	1.05
17.5	11/16	21.5	20.0	23.2	21.7	1.25	1.26
18		22.7	21.2	24.6	23.0	1.32	1.33
19	3/4	25.3	23.6	27.4	25.6	1.47	1.48
20		28.0	26.2	30.4	28.4	1.63	1.65
21	13/16	30.9	28.9	33.5	31.3	1.80	1.81
22		33.9	31.7	36.7	34.3	1.97	1.99
22.2	7/8	34.6	32.3	37.5	35.0	2.01	2.03
24	15/16	40.4	37.7	43.7	40.9	2.35	2.37
25		43.8	40.9	47.4	44.3	2.55	2.57
25.4	1	45.2	42.2	49.0	45.8	2.63	2.65
26		47.4	44.2	51.3	48.0	2.75	2.78
28		54.9	51.3	59.5	55.6	3.19	3.23
28.6	1-1/8	57.3	53.5	62.1	58.0	3.33	3.36
30	1-3/16	63.1	58.9	68.3	63.9	3.67	3.70
31.8	1-1/4	70.9	66.2	76.7	71.7	4.12	4.16
32		71.8	67.0	77.7	72.7	4.17	4.21
33.5		78.6	73.4	85.1	79.6	4.57	4.61
34		81.0	75.7	87.8	82.0	4.71	4.76
35	1-3/8	85.8	80.2	93.0	86.9	4.99	5.04
36		90.8	84.8	99.4	91.9	5.28	5.33
38		101.2	94.5	109.7	102.4	5.88	5.94