



Stainless rope 6xWS(26) Construction 6xWS[1+5+(5+5)+10]

■ JIS and TSK

Rope Diameter mm	Outer wire diameter mm	Sectional area mm ²	Breaking load kN		Rough calculation unit mass kg/m
			SA grade	SB grade	
			SUS304,316	SUS304	
8	0.60	26.8	30.1	37.4	0.252
9	0.68	33.9	38.1	47.3	0.319
10	0.75	41.9	47.0	58.4	0.394
11.2	0.84	52.6	59.0	73.3	0.494
12	0.90	60.4	67.7	84.1	0.567
12.5	0.95	65.5	73.5	91.3	0.615
14	1.06	82.1	87.4	108	0.771
16	1.20	107	114	141	1.01
18	1.35	136	144	179	1.27
20	1.50	168	172	208	1.57
22	1.65	203	208	252	1.90
22.4	1.68	210	216	261	1.97
24	1.80	241	248	300	2.27
25	1.88	262	269	352	2.46
26	1.94	283	291	384	2.66
28	2.11	329	318	440	3.09
30	2.24	377	365	486	3.54
31.5	2.37	416	403	501	3.90
32	2.40	429	416	549	4.03
33.5	2.51	470	456	566	4.42
34	2.55	484	469	577	4.55
35.5	2.66	528	477	593	4.96
36	2.70	543	490	644	5.10
37.5	2.82	589	532	661	5.53
38	2.86	605	546	732	5.68
40	3.00	671	605		6.30