



Stainless rope IWRC 6xFi(25) Construction 7x7+6x[1+6+6f+12]

■ JIS

Rope Diameter mm	Outer wire diameter mm	Sectional area mm ²	Breaking load kN		Rough calculation unit mass kg/m
			SA grade	SB grade	
			SUS316	SUS304	
8	0.52	31.5	36.9	46.2	0.275
9	0.58	39.9	46.6	58.5	0.348
10	0.65	49.2	57.6	72.2	0.430
11.2	0.73	61.7	67.6	86.0	0.539
12	0.78	70.8	77.6	98.8	0.619
12.5	0.81	76.9	84.2	107	0.672
14	0.91	96.4	106	134	0.843
16	1.04	126	129	166	1.10
18	1.17	159	163	210	1.39
20	1.30	197	201	260	1.72
22	1.43	238	234	296	2.08
22.4	1.45	247	243	307	2.16
24	1.56	283	279	353	2.48
25	1.62	308	303	383	2.69
26	1.69	333	327	414	2.91
28	1.82	386	380	480	3.37
30	1.95	443	436	551	3.87