



Stainless rope IWRC 6xFi(29) 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	0.46	32.6	36.9	46.3	0.282
9	0.52	41.3	46.7	58.6	0.356
10	0.58	51.0	57.6	72.3	0.440
11.2	0.65	64.0	72.3	90.7	0.552
12	0.69	73.4	83.0	104	0.634
12.5	0.72	79.7	84.3	107	0.688
14	0.81	100	106	135	0.863
16	0.93	131	138	176	1.13
18	1.04	165	163	210	1.43
20	1.16	204	201	260	1.76
22	1.27	247	243	314	2.13
22.4	1.30	256	252	326	2.21
24	1.39	294	290	374	2.53
25	1.45	319	303	383	2.75
26	1.51	345	328	414	2.98
28	1.62	400	380	481	3.45
30	1.74	459	436	552	3.96
31.5	1.82	506	481	608	4.37
33.5	1.94	572	544	688	4.94
35.5	2.06	643	587	726	5.55
37.5	2.17	717	656	810	6.19
40	2.32	816	746	922	7.04