



6x7 Construction 6x(1+6)

■ JIS

Rope Diameter mm	Outer wire diameter mm	Sectional area mm ²	Breaking load kN			Rough calculation unit mass kg/m
			Galvanized	Bright		
			G grade	A grade	Special grade	
6	0.67	14.8	19.0	21.4	24.7	0.134
8	0.88	26.3	33.8	38.1	43.9	0.237
9	1.00	33.3	42.8	48.2	55.6	0.300
10	1.10	41.1	52.8	59.5	68.6	0.371
12	1.33	59.1	76.0	85.6	98.8	0.534
14	1.56	80.5	103	117	134	0.727
16	1.78	105	135	152	176	0.950
18	2.00	133	171	193	222	1.20
20	2.20	164	211	238	274	1.48
22	2.44	199	256	288	332	1.80
24	2.66	237	304	343	395	2.14
26	2.86	278	357	402	464	2.51
28	3.12	322	414	466	538	2.91
30	3.30	370	475	535	-	3.34
32	3.55	420	541	609	-	3.80