



6xFi(29) Construction 6xFi[1+7+(7)+14]

■ JIS

Rope Diameter mm	Outer wire diameter mm	Sectional area mm ²	Breaking load kN		Rough calculation unit mass kg/m
			Bright·Galvanized	Bright	
			B grade	Special grade	
8	0.46	27.2	37.9	39.9	0.253
9	0.52	34.5	48.0	50.4	0.321
10	0.57	42.6	59.2	62.3	0.396
11.2	0.64	53.4	74.3	78.1	0.496
12.5	0.72	66.5	92.5	97.3	0.618
14	0.81	83.4	116	122	0.776
16	0.92	109	152	159	1.01
18	1.03	138	192	202	1.28
20	1.14	170	237	249	1.58
22.4	1.28	213	297	312	1.99
25	1.43	266	370	389	2.47
28	1.60	334	464	488	3.10
30	1.70	383	533	560	3.56
31.5	1.80	422	588	618	3.93
33.5	1.91	478	665	699	4.44
33.5	2.03	536	746	785	4.99
37.5	2.14	598	833	876	5.57
40	2.27	681	948	996	6.33
42.5	2.40	769	1070	1120	7.15
45	2.58	862	1200	1260	8.01
47.5	2.70	960	1340	1400	8.93
50	2.86	1060	1480	1560	9.90
53	3.03	1200	1660	1750	11.1
56	3.20	1330	1860	-	12.4
60	3.45	1530	2130	-	14.2