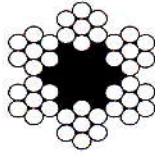




WIRE ROPE FOR ENGINEERING PURPOSES

FOR MINING, AERIAL TRAMWAY &
STAY



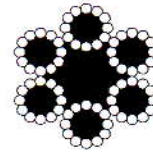
**6X7 (6/1)
FIBER CORE**

Nominal diameter (mm)	Minimum Breaking Load (ton)			Approx. mass (kg/m)
	Ordinary Lay	Lang's Lay		
	Galv.	Bright or Galv.	Bright	
	Grade G 150 kg/mm ²	Grade A 165 kg/mm ²	Grade B 180 kg/mm ²	
3.15	0.53	0.60	0.66	0.037
4.0	0.86	0.97	1.06	0.059
5.0	1.35	1.52	1.66	0.093
6.0	1.94	2.18	2.41	0.134
6.3	2.14	2.41	2.63	0.147
8.0	3.45	3.88	4.24	0.237
9.0	4.36	4.91	5.37	0.300
10.0	5.38	6.06	6.62	0.371
11.2	6.75	7.61	8.31	0.465
12.0	7.76	8.73	9.59	0.534
12.5	8.41	9.48	10.40	0.580
14.0	10.60	11.90	13.00	0.727
16.0	13.80	15.50	17.00	0.950
18.0	17.40	19.60	21.50	1.200
20.0	21.50	24.30	26.50	1.480
22.0	26.12	29.39	32.08	1.800
22.4	27.00	30.40	33.20	1.860
24.0	31.02	35.00	38.10	2.140
25.0	33.60	37.90	41.40	2.320
26.0	36.43	41.02	44.70	2.510
28.0	42.20	47.50	51.90	2.910
30.0	48.40	54.60	59.60	3.340
31.5	53.40	60.20	65.70	3.680
32.0	55.20	62.14	67.70	3.800

Ref. :

Katalog Wonosari
JIS G 3525 (1988)
JIS G 3525 (1998)

FOR LOGGING, MARINE &
ENGINEERING PURPOSES



**6 X 12 (12/FIBER)
FIBER CORE**

Nominal diameter (mm)	Min. Breaking Load (ton)	Approx. mass (kg/m)
	Ordinary Lay	
	Galvanized	
	Grade G 150 kg/mm ²	
6.3	1.32	0.108
8.0	2.13	0.175
9.0	2.70	0.221
10.0	3.33	0.273
11.2	4.18	0.343
12.0	4.80	0.393
12.5	5.20	0.427
14.0	6.53	0.535
16.0	8.52	0.699
18.0	10.80	0.885
20.0	13.30	1.090
22.4	16.70	1.370
24.0	19.20	1.570

Ref. :

Katalog Wonosari
JIS G 3525 (1988)