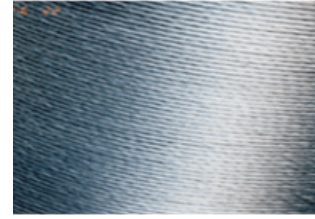


Galvanized Steel Strand for Optical Fiber Cable



Specification

Frame	Dia.	Allowed tolerance	Nominal dia.	Minimum breaking load of rope (unit: KN)				Elastic modulus	Permanent Elongation rate	Coating Zn weight	
				1470	1570	1670	1770				
	mm	%	mm					GPa	≤%	≥g/m ²	
1*7	0.9	+2	0.3	0.66	0.71	0.76	0.8	≥ 170	0.1	20	
	1.2		0.4	1.2	1.27	1.35	1.43			28	
	1.5		-3	0.5	1.85	1.98	2.1			2.23	35
	2			0.66	3.34	3.57	3.79			4.02	35
	2.5		0.83	5.12	5.47	5.82	6.17			40	
	3		1	7.44	7.99	8.45	8.96			50	
	3.6	1.2	10.71	11.43	12.2	12.9					
	4.2	1.4	14.58	15.56	16.6	17.6					
	4.8	± 3	1.6	19.02	20.32	21.62	22.91				
	5.4		1.8	24.08	25.72	27.36	29				
	6		2	29.73	31.76	33.78	35.8				
	6.3		2.1	32.8	35.02	37.25	39.48				100
	6.9	2.3	39.32	42	44.68	47.35	110				
	7.8	2.6	50.23	53.65	57.07	60.48	120				
1.5	+2	0.3	1.78	1.9	2.02	2.13	≥ 170	0.1	20		
2		-3	0.4	3.16	3.38	3.59			3.81	28	
3			0.5	4.93	5.27	5.61			5.94	35	
4	0.8	12.64	13.5	14.36	15.22	35					
5	1	19.75	21.09	22.44	23.78	50					
6	1.2	28.44	30.37	32.31	34.24						
7.5	1.5	44.44	47.46	50.48	53.51						
10	± 3	2	79	84.38	89.75				95.13		
11.5		2.3	104.48	111.6	118.7				125.8	110	
12.5		2.5	123.45	131.85	140.24				148.64	120	
15		3	177.77	189.86	201.95				214.05	130	
20	4	346	337.5	359	380.5				142		