

Ultimate Value Chart

WIRE TENSILE STRENGTH

Subject: WIRE TENSILE STRENGTH TEST REPORT

GA. #	WIRE DIA.	TENSILE STRENGTH(kg/mm ²)	STRENGTH(kg/mm ²)
#6	2.7mm	46.57	266.66
	2.7mm	46.74	267.64
	2.7mm	46.06	263.72
#6	2.8mm	44.26	272.54
	2.8mm	49.51	304.90
	2.8mm	51.58	317.64
#8	3.2mm	45.27	387.25
	3.2mm	46.20	371.56
	3.2mm	48.15	387.25
#8	3.3mm	48.25	412.74
	3.3mm	48.14	411.76
	3.3mm	48.94	418.62
#10	3.8mm	48.15	546.07
	3.8mm	47.97	544.11
	3.8mm	47.80	542.15
#12	4.4mm	45.32	689.21
	4.4mm	50.48	767.64
	4.4mm	47.64	724.50
#12	5.1mm	47.64	943.10
	5.1mm	46.12	942.15
	5.1mm	47.35	938.25

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