



## Sabre Cut SC-1

Sabre Cut SC-1 is a premium wire offering the highest tensile strength in the industry for brass wire. SC-1 is a highly cleaned non-paraffin coated wire providing smooth transition over guides and contact parts.

Wire Type	Diameter Inch	Diameter mm	Diameter Tolerance mm	Breaking Load Kg	Tensile Strength (N/mm <sup>2</sup> )	Elongation %
Hard	0.010	0.25	+/- 0.001	4.92	980≤	0.4≤

Coil Type	Total Weight on Coil (Kg)	Total Weight on Coil (lbs)	Diameter of Wire (mm)	Diameter of Wire (inch)	D Metric English	d Metric English	L Metric English	h Metric English	Number of Coils/ Box
P5	6	13.2	0.25	0.010	160.0 mm 6.30"	90.0 mm 3.54"	114 mm 4.49"	20.0 mm 0.79"	4
P10	10	22	0.25	0.010	200.0 mm 7.87"	90.0 mm 3.54"	134.0 mm 5.28"	30.0 mm 1.18"	2

### Chemical Composition

65/35 brass equivalent

