

## Technical Data Sheet.

Product	<b>SafraBraz AG56 Silver Brazing Alloy – Cadmium Free</b>
Description	<b>This is a silver brazing alloy with excellent corrosion resistance characteristics suitable for the brazing of ferrous and non-ferrous components.</b>
Nominal Composition	<b>Silver 56.0%</b> <b>Copper 22.0%</b> <b>Zinc 17.0%</b> <b>Tin 5.0%</b>
	<b>This alloys conforms to ISO 17672 AG156</b>
Melting Range	<b>Solidus 620°C</b> <b>Liquidus 655°C</b>
Tensile Strength	<b>415 N/mm<sup>2</sup></b>
Elongation	<b>16%</b>
Hardness	<b>150 HV</b>
Electrical Conductivity	<b>23.8% IACS at 20°C</b>



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