

## TIG for Copper Alloy

PRODUCT M&R	DESCRIPTIONS	TECHNICAL DETAILS	Ømm	APPLICATIONS
625-T	<p>For welding of Cupro- Aluminium alloys of similar composition. Deposits are harder than TIG CuAl8, and often used for hardfacing of ferritic/ perlitic steels. High resistance to wear and abrasion.</p> <p>For welding and hardfacing of aluminium – bronze, aluminium covered steels, cast iron in machining tools industry and naval construction.</p> <p>Use for Welding of Aluminium – Bronze piping resistant to Seawater Corrosion, Erosion and cavitation.</p>	<p>Shielding Gas used: Ar: 5-10 l/min Back shielding: Ar/ He: 5-10 l/min</p> <p>Tensile Strength: 500MPa Elongation: 35%</p> <p>Weld Metal Analyse: Fe, Zn, Al, Ni, Pb, Si, Cu</p>	1.6 2.4	