



TAURUS CCR COPPER COATED GAS RODS

Description

BRAZING / WELDING PARAMETERS

Process	Oxygen – Acetylene
Flame setting	Neutral
Flux required	None

COMPOSITION

	%
Carbon	0.04 – 0.15
Manganese	0.35 – 0.60
Silicon	0.03 Max
Sulphur	0.035 Max

Phosphorous	0.04
Copper	0.35 Max

MECHANICAL PROPERTIES

Melting Range

Tensile strength

Hardness

Product Category

1. CCR and BBR
2. Consumables
3. Gas Rods

Date Created

06 Aug 2025

AS WELDED

1490 °C

± 386 MPa

± 120 HB