

RAAJ BRONZE -A

Copper & Copper-Alloys Bare Welding Rods for TIG/MIG welding.

CLASSIFICATION : A 5.7 ER CuSn-A/24373 S Cu 5180A (CuSn6P)

APPLICATION : Suitable for surfacing & joining of Cu alloys to steels, repair
Welding of cast bronzes and cladding on cast iron and steels.

CHEMICAL COMPOSITION %

P	SN	CU
0.20	5.0	Rem

TYPICAL ALL WELD MECHANICAL PROPERTIES:

~Tensile Strength (N/mm ²)	~Elongation (%)
260 Min.	20 Min.

DIEMENSION, CURRENT CONDITION & PACKING DATA (RAAJ BRONZE -A)

Size(mm)	Size(inch)	Spool packing 12.5 kg.	Spool packing 15 kg	Drum packing 100/200kg
1.20	0.047	√	√	√
1.60	0.0625	√	√	√

DIEMENSION, CURRENT CONDITION & PACKING DATA (RAAJ BRONZE -A)

Size(mm)	Size(inch)	Length (mm)	Length (inch)	Tube packing 5 kg	Box packing 20 kg
1.60	1/ 16"	1000	36"	√	√
2.0	5/ 64"	1000	36"	√	√
2.4/ 2.5	3/ 32"	1000	36"	√	√
3.2	1/ 8"	1000	36"	√	√
4.0	5/ 32"	1000	36"	√	√

Customized packing on request.