



## HILCO BRONZE F

Gas welding rods – non ferrous – brazing

AWS A5.8: RB CuZn-C

ISO 17672: CU 671

Werkstoffnr. 2.0533

**Wire type:**

OAW Solid wire (flux coated)

**Shielding gas:**

Oxy-acetylene

**Welding positions:**

Bronze F is our flux coated low fuming bronze (brass) brazing rod for joining and surfacing steel, copper and copper alloys, brass, grey and malleable cast iron, nickel and nickel alloys. Bronze F produces poreless joints, colour matching with brass. The flux coating makes use of additional brazing fluxes unnecessary.

**Base materials to be welded:**

- Similar and dissimilar joining

**Applications:**

- Shipbuilding & Offshore
- General fabrication & construction
- Repair & Maintenance
- Transport & lifting Industry
- Process Industry

**Chemical composition, wt.% weld metal – typical:**

Mn	Si	Sn	Cu	Zn
0,25	0,10	1,00	58,00	Bal.

**Melting range  
°C**

910 – 955

**Packaging data:**

Dia. mm.	Length mm.	Weight / package kg.
2,0	500	2,5
2,5	500	2,5
3,0	500	2,5