

OK Tubrod 15.20 FCAW

Type Basic

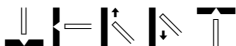
E81T5-B2M

Description

OK Tubrod 15.20 is a fully basic, low-hydrogen, flux-cored wire containing 1.25Cr–0.5Mo, designed for welding creep-resistant steels of similar composition. Shielding gas CO₂ or Ar + 20% CO₂. Typical applications include fabrication and repair in the power industry.

Welding current

DC-



Classifications

SFA/AWS A5.29 E81T5-B2M

Typical all weld metal composition, %

C	Si	Mn	Cr	Mo
0.06	0.5	1.0	1.3	0.6

Typical mech. properties all weld metal

	SR 690°C/1h
Yield stress, MPa	570
Tensile strength, MPa	670
Elongation, %	22

Welding parameters

Diameter, mm	Welding current, A	Arc voltage, V
1.2	120-300	16-32