

OK Tubrodur 15.41 FCAW

Type Basic

Description

OK Tubrodur 15.41 is a self-shielded, flux-cored wire for semi-automatic hardfacing, producing a chromium-manganese-alloyed weld metal with a hardness of 28-36 HRC. It is ideal for the on-site rebuilding of rollers, shafts, wheels and worn parts of CMn railway tracks, point frogs and so on.

Welding current

DC+



Classifications

no applicable classification

Typical all weld metal composition, %

C	Si	Mn	Cr	Al
0.10	0.4	1.4	3.4	1.4

Typical mech. properties all weld metal

Weld metal hardness, a w	28-36 HRC
Machinability	Good
Impact resistance	Good
Metal-to-metal wear resistance	Very good

Deposition data at max. current

Diameter, mm	Welding current, A	Arc voltage, V
1.6	150-300	25-36
2.4	250-550	26-40