



LM430

CLASSIFICATION:

EN14700 DIN 8555
T Fe 7 MF 5-250-PRT

CHARACTERISTICS

LM430 is submerged arc arc flux cored wire, shielding flux: HJ260, alloy depositing a ferritic steel containing 17% chromium, used for resistant to corrosion and oxidation at high temperature, as buffer-layer before hardfacing with 13 % chromium martensitic alloys

APPLICATION

Especially used for hardfacing continuous casting roller, valves and seats etc

Typical All Weld Metal Analysis:

C	Mn	Si	Cr	Fe
0.1	1.0	1.0	17	Bal.

Hardness: <30HRC Recovery: over 90% Welding Position: Flat

PARAMETER

Diameter	Voltage	Amps
3.2mm	28-32V	350-500A

PACKING

50kg/Coil, 250kg/Drum

Remark: Chemical composition and hardness are tested according to prescribed standard, actual results might be vary depending on many factors, like weld procedure, temperature etc, please contact our sales before use it in the intended application.