



LM491

CLASSIFICATION:

EN14700 DIN 8555
T Fe 7 MF 6-50-P

CHARACTERISTICS

LM001 is submerged arc hardfacing flux cored wire, flux: HJ260/HJ107, excellent metal to metal wear resistance and toughness withstand heavy press.

APPLICATION

Used for hardfacing cold rolling backup roller

TYPICAL ALL WELD METAL ANALYSIS

C	Mn	Si	Cr	Mo	Fe
0.3.	1.0	0.9	9.0	0.5	Bal.

Hardness: 53-59HRC 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.