



LZ414N

CLASSIFICATION:

EN14700 DIN 8555
T Fe 7 MF 5-45-RPT

CHARACTERISTICS

LZ414N is open arc hardfacing flux cored wire, N replace of C for cladding of continuous casting roller, It has better corrosion and oxidation resistance under high temperature. Ferritic-martensitic stainless steel weld deposit has excellent resistance to thermal fatigue.

APPLICATION

Especially used for hardfacing continuous casting roller, valves and seats

Typical All Weld Metal Analysis

Hardness: 45-52HRC Recovery: over 90% Welding Position: Flat
Please contact our sales for detail information

PARAMETER

Diameter	Voltage	Amps
2.4mm	26-29V	300-400A
2.8mm	26-29V	350-450A

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.