



LZ650

CLASSIFICATION:

EN14700 DIN 8555
T Fe 15 MF 10-65-G

CHARACTERISTICS

LZ650 is open arc flux cored wire, deposit metal is martensitic chromium carbide alloy, hardness can reach to 63HRC at single layer, weld metal thickness should be limited in 4mm.

APPLICATION

Wear plate, vcrusher cones and mantles, coal grinding roller and table, concrete mix parts, scrapers, liner plate, shovel bucket, fan blades, pumps, concrete mix parts etc

Typical All Weld Metal Analysis:

C	Mn	Si	Cr	Fe
5.5	0.8	0.6	26.0	Bal.

Hardness: 58-65HRC Recovery: over 90% Welding Position: Flat

PARAMETER

Diameter	Voltage	Amps
2.4mm	28-31V	300-400A
2.8mm	28-32V	350-450A

PACKING

2.4/2.8mm 25kg/Coil, 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.