



LQ707

CLASSIFICATION

EN14700 DIN 8555
T Fe 3 MF 6-65—G

CHARACTERISTICS

LQ707 is gas-shielded arc flux cored wire, tungsten carbide weld metal give rise to extremely abrasive wear resistance, it is usually used for hard surfacing mining equipments

APPLICATION

Mining conveyor, cutting teeth.

TYPICAL ALL WELD METAL ANALYSIS

C	Mn	Si	W	Fe
3.0	1.0	1.0	39.0	Bal.

Hardness: 60-65HRC Recovery: over 90% Welding Position: Flat

PARAMETER

Diameter	Voltage	Amps
1.6mm	25-30V	220-300A

PACKING

1.6mm: 15kg/Spool

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.