



LQ337

CLASSIFICATION:

EN14700 DIN 8555
T Fe 3 MF 6-55-G

CHARACTERISTICS

LQ337 is gas-shielded arc hardfacing flux cored wire, 100% CO₂ or 80%Ar+20%CO₂, It is used for components withstanding abrasive resistant under high temperature, such as extrusion die, cutter and roller, deposited metal is free of cracking.

APPLICATION

Extrusion die, mill roller, cutter, hot working tool steel, fan blade etc.

TYPICAL ALL WELD METAL ANALYSIS

C	Mn	Si	Cr	W	Fe
0.4	1.0	1.0	4.5	8.0	Bal.

Hardness: 55-61HRC Recovery: over 90% Welding Position: Flat

PARAMETER

Diameter	Voltage	Amps
1.6mm	26-31V	200-300A

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.

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