



# LQ605

## CLASSIFICATION:

EN14700                  DIN 8555  
T Fe 15                  MF 10-55-G

## CHARACTERISTICS

LQ605 is gas shielding or open arc flux cored wire, chromium carbide deposit metal give rise to excellent mineral wear resistance, it can be used whenever severe abrasive wear is needed. Relief checking is normal.

## APPLICATION

Wear pipe, shovel bucket, fan blades, mining cutting teeth, pumps, concrete mix parts, scrapers, etc

## TYPICAL ALL WELD METAL ANALYSIS

C	Mn	Si	Cr	Fe
4.3	0.9	0.8	25.0	Bal.

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

## PARAMETER

Diameter	Voltage	Amps
1.2mm	25-29V	180-280A
1.6mm	25-29V	200-300A

## PACKING

1.2/ 1.6mm: 15kg/spool (1.6mm)

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