

## Qu7734

(M.-No. 1.7734)

The weld offers a high ductility and an excellent weldability.

### Material analysis in %

C	Si	Mn	P	S	Cr	Mo	V	Fe
0,15	0,20	1,00	0,020	0,015	1,40	0,90	0,25	Rest

(test certificates upon request.)

### Standard/Mechanical Values

Inert gas	Argon	Values of the pure weld metal
Temperature	20°C	
Yield strength Re	MPa	
Tensile strength Rm	MPa	750
Elongation A (Lo = 5do)	%	
Hardness untreated	HRC	

### Following standard:

#### Laser welding wires

rods: 333 mm / 1.000 mm

spool: K80 / K125 / K250 / SH253 / MA125

The reported values were determined by the manufacturer and / or by a neutral Laboratory.  
We cannot guarantee for the accuracy.