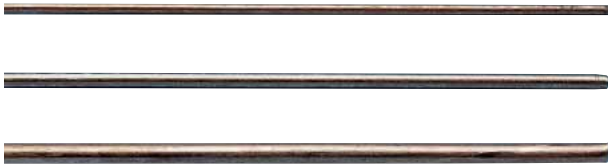


GAS WELDING RODS



G I, EN 12536: O I, material No. 1.0324			
Dia. in mm	Length in cm	Art. No.	P. Qty.
2	100	0982 002	5 kg
3		0982 003	25 kg
4		0982 004	

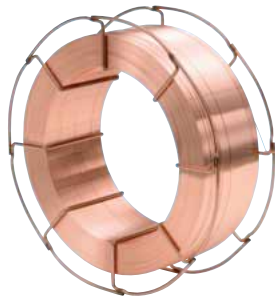
G III, EN 12536: O III, material No. 1.6215			
Dia. in mm	Length in cm	Art. No.	P. Qty.
2	100	0982 002 3	5/25 kg
3		0982 003 3	25 kg

Compliant with DIN 8554, EN 12536: O I

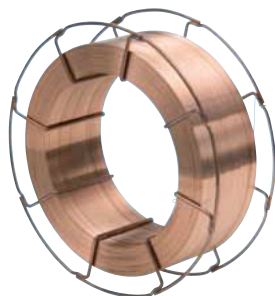
For joint and seal welding, particularly welded joints in tight spots on unalloyed steels, copper-plated

Basic materials		Welding rod class
Steel type	Steel grade	
Construction steels as per DIN 17100	U St. 34-2, 37-2, 42-2 R St. 34-2, 37-2, 42-2 St. 37-3	G III
Pipe steels as per DIN 1626, DIN 1629	U St. 37.0 St. 37.0, 44.0 St. 52.0	G I
Pipes as per DIN 17175	St. 35.8, 45.8	G III
Sheet and strip steel as per DIN 17155	H I, H II, 17 Mn 4	

SHIELDED ARC FILLER WIRE



Dia. in mm	Layer-coiled	Coil in kg	Coil type	Art. No.	P. Qty.
0.8	yes	15	Basket coil	0982 088	15
1.0				0982 090	



Dia. in mm	Layer-coiled	Coil in kg	Coil type	Art. No.	P. Qty.
0.8	yes	15	Basket coil	0982 050 08	15
1.0				0982 050 10	

For MIG/MAG welding

DIN 8559 SG2-Ti

AWS designation: A5.18.93 EN 440, copper-plated

- Designed for use on galvanized vehicle body sheet steel and electrogalvanized workpieces
- Suitable for single- and multi-layer welding of non-alloyed steel with a tensile strength of up to 560 N/mm²
- Minimal spatter, great surface finish

Areas of application

Vehicle construction, vehicle body workshops, the boiler industry, industrial machine construction, frame and plant construction.

For MIG soldering

DIN 1733 SG - CuSi3

AWS designation: ER CuSi-A

Material No. 2.1461

- Designed for use on galvanized vehicle body sheet steel and electrogalvanized workpieces
- Joint welding of copper, copper-silicium and copper-zinc alloys
- Less spatter → Less finishing work
- Minimal pore formation → High weld seam strength

Areas of application

Vehicle construction, vehicle body workshops, the boiler industry, industrial machine construction, frame and plant construction.