

Lasting Connections

BÖHLER WELDING QLINE OVERVIEW



Böhler Welding stands for quality and reliability. When you are looking for good quality in your products for a fair price the Böhler Welding Quality Line – or short QLine – is the perfect choice for you. With the QLine you will receive a quality product from a renowned brand for every basic welding application, with a clear and easy selection process at a fair price.

Your Benefits at a glance

- » Böhler Welding Quality products.
- » Easy orientation and selection process in the market.
- » A fair price
- » Most needed approvals
- » Comprehensive and homogenous range

The QLine products are designed for general purpose welding, for less demanding industries and applications as well as for the distribution channels. They come in standard cardboard boxes and possess the basic approvals (TÜV, DB, DNV GL for the unalloyed electrodes and TÜV, ABS and DNV GL for the high-alloyed electrodes).





QLINE PRODUCT NAMING STRUCTURE

The letter "Q" provides the essential recognition value. Following, you can see which distinctions need to be observed, too.

- » **BÖHLER Q:** cored wires (BÖHLER Q 71 RC as an example for unalloyed, rutile flux cored wires)
- » **BÖHLER Q E:** covered electrodes (BÖHLER Q E 6013 RC as an example for unalloyed covered electrodes)
- » **BÖHLER Q G:** MAG wires (BÖHLER Q G 3 as an example for unalloyed MAG wire)
- » **BÖHLER Q T:** TIG rods (BÖHLER Q T 308-Si as an example for high-alloyed TIG rods)

QLine Packaging

- » Stick electrodes: Standard box, PocketBox 1,0 kg
- » Cored wires: BS 300 basket spools – 16 kg, S 300 plastic spools – 16 kg, S 200 plastic spools – 5 kg
- » Solid wires: BS 300 basket spools – 15 / 18 kg, S 300 plastic spools – 15 / 18 kg, S 200 plastic spools – 5 kg
- » TIG rods: 4 x 5 kg cardboard tubes in an outer box

PocketBox 1,0 kg		Spool Carton: BS300, S300, S200	
Standard box		5 kg tubes	

QLINE PORTFOLIO OVERVIEW

QLINE Covered Electrodes

Un-alloyed				
	Name	Dimension [mm]	Packaging	Approvals
Rutile Coated	BÖHLER Q E 6013 RC	2,0 - 4,0	Standard Box Pocket Box 20 (up to 350 mm) Pocket Box 30 (450 mm)	TÜV, DB, DNV
	BÖHLER Q E 6013 RT	2,0 - 5,0		TÜV, DB, DNV
Basic Coated	BÖHLER Q E 7018	2,5 - 5,0		TÜV, DB, DNV
	BÖHLER Q E 7018-1	2,0 - 6,0		TÜV, DB, DNV
High alloyed				
	Name	Dimension [mm]	Packaging	Approvals
Rutile coated -17	BÖHLER Q E 308L-17	2,5 - 4,0	Standard Box Pocket Box 20	TÜV, ABS, DNV
	BÖHLER Q E 309L-17	2,5 - 4,0		TÜV, ABS, DNV
	BÖHLER Q E 316L-17	2,5 - 4,0		TÜV, ABS, DNV

QLINE MAG Wires

Un-alloyed			
Name	Dimension [mm]	Packaging	Approvals
BÖHLER Q G 3	0,8 - 1,6	BS300, S300, S200, BASEdrum 250	TÜV, DB
BÖHLER Q G 4	0,8 - 1,6	BS300, S300, S200, BASEdrum 250	TÜV, DB
High alloyed			
Name	Dimension [mm]	Packaging	Approvals
BÖHLER Q G 307	0,8 - 1,6	BS300	TÜV, DB
BÖHLER Q G 308L-Si	0,8 - 1,6	BS300	TÜV, DB
BÖHLER Q G 309L-Si	0,8 - 1,6	BS300	TÜV, DB
BÖHLER Q G 316L-Si	0,8 - 1,6	BS300	TÜV, DB

QLINE TIG Rods

High alloyed			
Name	Dimension [mm]	Packaging	Approvals
BÖHLER Q T 307	1,6 – 3,2 x 1000	4 x 5 kg tubes in carton	TÜV, DB
BÖHLER Q T 308L	1,6 – 3,2 x 1000	4 x 5 kg tubes in carton	TÜV, DB
BÖHLER Q T 308L-Si	1,6 – 3,2 x 1000	4 x 5 kg tubes in carton	TÜV, DB
BÖHLER Q T 309L	1,6 – 3,2 x 1000	4 x 5 kg tubes in carton	TÜV, DB
BÖHLER Q T 316L	1,6 – 3,2 x 1000	4 x 5 kg tubes in carton	TÜV, DB
BÖHLER Q T 316L-Si	1,6 – 3,2 x 1000	4 x 5 kg tubes in carton	TÜV, DB

QLINE Cored Wires

Un-alloyed				
Name	Dimension [mm]	Packaging	Approvals	
Rutile Flux Cored wire	BÖHLER Q 71 RC	1,2 – 1,6	BS300, S200, S300	TÜV, DB, ABS, LR, DNV, BV, CWB, Rina
Metal cored wire	BÖHLER Q 70 MC	1,2 / 1,4 / 1,6	BS300, S200, S300, BASEdrum 250	TÜV, DNV, LR, BV, ABS, CWB
	BÖHLER Q Zn GS	1,0 – 1,2	BS300, BASEdrum 250	-