

Welding insert



Art. No. 149623

Type No. SE.17.0,5-1



Exemplary illustration

Technical data

| | |
|-----------------------------|------------------|
| Material | brass, copper |
| Shank Ø | 17 mm |
| Size | 1 |
| Welding range | 0.5 - 1.0 mm |
| Gas type | oxygen, fuel gas |
| Operating pressure oxygen | 2.5 bar |
| Operating pressure fuel gas | 0.25 bar |
| Length | 162.0 mm |
| Oxygen consumption | 95 l/h |
| Fuel gas consumption | 35 l/h |

Commercial data

| | |
|-------------------------|-------------------|
| Customs tariff number | 84689000 |
| Country of origin | TR |
| eCl@ss 5.1.4 | 37010201 |
| eCl@ss 9.0 | 27440202 |
| UNSPSC_Code_v190501 | 23271400 |
| UNSPSC_CodeDesc_v190501 | Welding machinery |

Dimensions



Length

mm

162.0

Product informations

Safety information:

No changes may be made to the burners that are outside the knowledge and control of our company. Improper use can lead to serious damage and may only be carried out by trained personnel. Before starting work, the burner must be checked in particular for the condition of the nozzles, a suction test must be carried out to check the injector effect. In the event of re-ignition, first close the oxygen valve and then the fuel gas valve. Burners and appliances must be used in accordance with their labelling.

They must be protected from knocks, falls, oil and other contamination.

Read the user manual carefully before using the device for the first time.

Information:

The welding inserts cover a welding range of up to 30 mm. The torches are characterised by their long service life, robust design and easy handling. The devices are available both as complete sets and as individual components. In combination with the accessories available in the RIEGLER online shop, almost all applications in the fields of welding, cutting, soldering and heating can be covered.

Areas of application:

Various industries for versatile cutting, heating and welding processes.

Standards:

DIN EN ISO 5172, DIN EN ISO 9090, DIN EN ISO 9539

Spareparts

| | Art. No. | Type No. |
|---------------------------------------------------------------------------------------------|----------|----------|
| Welding nozzle for welding inserts, welding range 0.5 - 1 mm, for shaft 17 mm, M8x1, copper | 149947 | SD.0,5-1 |
| Seal for welding and cutting inserts shaft diameter 17 mm | 149945 | D.SE |