

Welding insert



Art. No. 149624

Type No. SE.17.1-2



Exemplary illustration

Technical data

Material	brass, copper
Shank Ø	17 mm
Size	2
Welding range	1.0 - 2.0 mm
Gas type	oxygen, fuel gas
Operating pressure oxygen	2.5 bar
Operating pressure fuel gas	0.25 bar
Length	175.0 mm
Oxygen consumption	100 l/h
Fuel gas consumption	50 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

175.0

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 1 - 2 mm, for shaft 17 mm, M8x1, copper	149948	SD.1-2
Seal for welding and cutting inserts shaft diameter 17 mm	149945	D.SE