



Nut welding



Nut welding onto punched sheet metal



Nut welding onto non-punched sheet metal

Universal application of the BMK-16i stud welder for nut welding

The BMK-16i SOYER stud welder for short-cycle drawn arc stud welding is now also capable of welding nuts using stud welding in radially symmetrical magnetic fields (SRM). This sophisticated method enables standard stainless steel nuts to be welded onto punched and non-punched sheet metal in an instant.

Technical data

Dimensions:	Nuts from M8 - M12
Material:	Stainless steel (V2A), rust and acid-resistant steel
Welding process:	Short-cycle drawn arc stud welding
Field of application:	Mobile and stationary use
Weld nut feed:	Manual feed
System components	
- Source of energy:	BMK-16i stud welder
- Stud welding gun:	PH-3N SRM



M8, M10 and M12 weld nuts with centering insert are designed for being welded on punched base material.

Fax Reply

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System components for nut welding

The BMK-16i SOYER stud and nut welder offers numerous functional features and is used as a source of energy for nut welding. It is ideal for universal application.



BMK-16i stud and nut welder

Please contact us!

Company stamp

The PH-3N SRM stud welding gun is the standard gun used for nut welding. A special chuck holds the weld nut in the welding gun.



PH-3N SRM stud welding gun

Company: _____

Attention: _____

Street: _____

Postal code,
Town/City: _____

Tel. No.: _____

Fax No.: _____

Date: _____

Weld nuts made of stainless steel (V2a) and rust and acid-resistant steel (V4a) are available from M8 - M12 at competitive prices.

Quickly and simply order high-quality weld studs and fasteners directly from the manufacturer! We offer certified quality and safety at rock-bottom prices, supply worldwide and can fulfil short delivery times.

For more detailed information about the individual system components, please refer to the respective product information sheet or visit us online at **www.soyer.com**.

SOYER – Your reliable partner in stud welding technology!

Please visit our Online-Shop
www.soyer-shop.de.

We request that you

- arrange a non-binding specialist consultation/demonstration
- send us detailed product information on the following subject:





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GSV SLV
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ALL-CERT
DIN EN ISO 14001:2005



TOP JOB
2008
Top Employer



TOP 100
2009
Top Innovator



SOYER
Bolzenschweiß-
technik
1.4301, 1.4303,
1.4401, 1.4404,
1.4541, 1.4571
Z30.3-6
GSV



SOYER
Bolzenschweiß-
technik
DIN EN ISO 13918
Typ RD, RD, UD,
FD, IT, PT, UT,
MD, RD, ID
Material: Stahl 4.8
schweißgeeignet
AlMg3



Prize winner
"Großer Preis des
Mittelstandes 2008"







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Forum
Design
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2009
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