

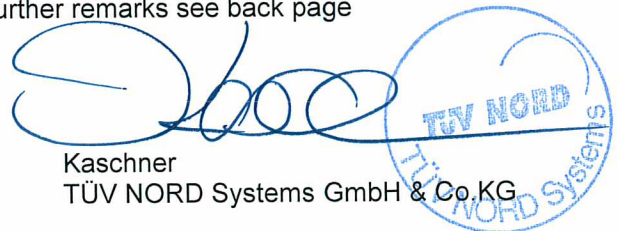
Welding Certificate

TÜVNORD-EN1090-2.00619.2016.002

only valid with FPC-Certificate 0045-CPR-1090-1.00315.TÜVNORD.2014
in accordance with EN 1090-1, table B.1, its hereby declared:

The manufacturer has produced evidence that he fulfills the requirements of the European
standard EN 1090-2 for execution of structural steel components

Manufacturer	OLKO-Maschinentechnik GmbH Carl-Benz-Straße 4 DE 59399 Olfen
Technical specification	EN 1090-2:2008+A1:2011
Execution class(es)	EXC4 according to EN 1090-2
Welding Process(es) <small>(Reference no. acc. to DIN EN ISO 4063)</small>	135 - MAG Metal active gas welding, partly mechanized 138 - MAG Metal active gas welding with metal cored electrode, partly mechanized 141 - TIG welding with solid filler material, manually
Material Group	1, 2.1 $R_{eH} \leq 420$ N/mm ² according to CEN ISO/TR 15608 and EN 1090-2, table 2 and 3 8.1 according to CEN ISO/TR 15608 and EN 1090-2, table 4
Responsible Welding Coordinator	Dirk Hagenbäumer, IWE born on: 04.06.1964
Confirmation	All provisions concerning welding as described in the above mentioned technical specification(s) were applied.
Validity start and validity	see associated FPC-certificate
Remarks	Manufacturer-No.: 2588 / further remarks see back page
Place and date of issue	Hamburg, 30.07.2018 Stolz 8115829837 MK Kaschner TÜV NORD Systems GmbH & Co.KG



TÜV NORD Systems GmbH & Co. KG • Technikzentrum
Große Bahnstraße 31 • 22525 Hamburg / Germany
Telefon +49-(0)40-8557-2368 • Fax +49-(0)40-8557-2710 • E-mail: technikzentrum@tuev-nord.de

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5. The certifying body must be notified of following changes:
 - a) new production plant or changes to key production facilities;
 - b) changes in the position of responsible welding coordinator;
 - c) introduction of new welding procedures, new basic materials and corresponding WPQRs (welding procedure qualification records);
 - d) new key production facilities.

In the cases referred to above the certifying body will arrange for an inspection to be performed by the inspection agency.

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