

# CERTIFICATE

**TÜV NORD Systems GmbH & Co. KG**

certifies that the company

**Anker Schroeder ASDO GmbH  
Hannöversche Str. 48  
44135 Dortmund**

has been verified and recognized  
as welding workshop in the product range of

**Steel structures**

based on the requirements of the standard

**DIN EN ISO 3834-2**

**Certificate-No.: 07/204/1326/HS/3684/17**

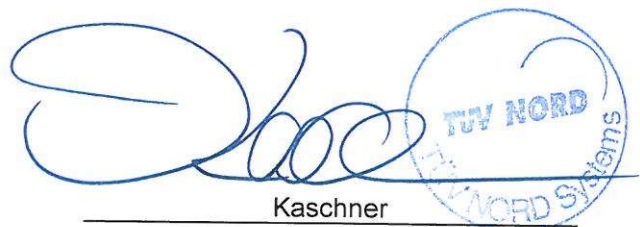
The range of validity and details of the inspection can be seen  
on the back page and in our

Report No.: - / SAP No.: 8114546375

The company is using a quality assurance system,  
technical equipment, qualified personnel and procedures for joining processes  
for manufacturing and testing of welded products.

This certificate is valid until

**May 2020**



The image shows a handwritten signature in blue ink over a circular blue stamp. The stamp contains the text 'TUV NORD' at the top and 'TUV NORD Systems' around the bottom edge.

Kaschner

Hamburg, 26.06.2017

## Scope of the welding activities

Only valid in relation and as an attachment to the certificate DIN EN ISO 3834 Part 2

Manufacturer: Anker Schroeder ASDO GmbH, 44135 Dortmund  
Cert.-no.: 07/204/1326/HS/3684/17  
Date of issue: 26.06.2017

1 Product(s) of the manufacturer  
Structural components and steel structures  
until EXC 4 according to EN 1090-2

2 Product standards and other standards (see DIN EN ISO 3834-5)  
DIN EN 1090-2  
DIN EN ISO 9606-1  
DIN EN ISO 5817  
DIN EN ISO 15614-1

3 Material groups (acc. to CEN ISO/TR 15608)  
1.1, 1.2, 1.3  $R_{eH} \leq 460$  MPa

4 Welding processes and related material groups

Welding processes (acc. to ISO 4063) with grade of mechanization	Material groups (acc. to CEN ISO/TR 15608)
135 MAG Metal active gas welding, partly-mechanized	1.1, 1.2, 1.3 $R_{eH} \leq 460$ MPa
111 E Manual metall-arc welding	1.1, 1.2, $R_{eH} \leq 355$ MPa
141 TIG Tungsten inert gas welding, manual	1.1, 1.2, $R_{eH} \leq 355$ MPa
783 Drawn stud arc welding - DS	1.1, $R_{eH} \leq 235$ MPa

5 Responsible welding coordinators

Name	Qualification	Scope of competence and level*
Hesse, Andreas	SFI (DVS)	Responsible welding coordinator C
Kämpchen, Jürgen	SFI (DVS)	Deputy welding coordinator C
Romeis, Heinz	SFM (DVS)	Support. welding coordinator B

\* The level of knowledge complies with ISO 14731 B, S or C