

Materialprüfungsamt Nordrhein-Westfalen

Prüfen · Überwachen · Zertifizieren

Certificate of conformity of the factory production control 0432-CPR-00190-01 (EN)

Version 05

In compliance with Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction products Regulation or CPR), this certificate applies to the construction product

bars, rods, sections and profiles of

corrosion-resistant steels for construction purposes (steel numbers, product form and sizes as listed in table 1, annex 1, of this certificate)

placed on the market under the name or trade mark of

ROLDAN S.A.

Santo Tomás de las Ollas, s/n ES-24400 Ponferrada (León)

and produced in the manufacturing plant(s)

ROLDAN S.A.

Santo Tomás de las Ollas, s/n ES-24400 Ponferrada (León)

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in annex ZA of the standard(s)

EN 10088-5:2009

under system 2+ are applied and that

the factory production control is assessed to be in conformity with the applicable requirements.

This certificate was first issued on 11.11.2014 and will remain valid until 26.11.2028 as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

Dortmund, 27.11.2023

by order

Dipl.-Ing. Tenbusch

Deputy Head of Certification Body (Dep. 2

This Certificate consists of 1 page and 1 annex(es).

This Certificate replaces the Certificate no. 0432-CPR-00190-01 dated 24.02.2023,

Version 04.

The original of this document was issued in German language. In case of doubt only the German version is valid.





Materialprüfungsamt Nordrhein-Westfalen

Prüfen · Überwachen · Zertifizieren

Manufacturing plant:

ROLDAN S.A.

Santo Tomás de las Ollas, s/n ES-24400 Ponferrada (León)

Table 1: Products made of corrosion resistant steels (product form and sizes)

No.	Steel grade	steel number	Sizes in mm
1.	Product description: Hot rolled bars		
1.1	Peeled bars		
1.1.1	Ferritic steels	1.4016	22,51 to 40,30
1.1.2	Austenitic steels	1.4301, 1.4305, 1.4307, 1.4401, 1.4404, 1.4432, 1.4541, 1.4567, 1.4571	16,00 to 130,00
1.1.3	Austenitic-ferritic steels	1.4362, 1.4462	16,00 to 52,00
1.2	Squares		
1.2.1	Austenitic steels	1.4301, 1.4307, 1.4401, 1.4404	40,0 × 40,0 to 100,00 × 100,0
1.3	Flats		
1.3.1	Austenitic steels	1.4301, 1.4307, 1.4401, 1.4404	8,0 x 35,0 to 40,00 x 100,0
2	Product description: hot rolled sections		
2.1	Hot rolled equal leg angles		
2.1.1	Austenitic steels	1.4301, 1.4307, 1.4401, 1.4404, 1.4541, 1.4571	20,0 x 3,0 to 100,0 x 13,0
3	Product description: cold drawn bars (rounds, square and hexagons)		
3.1	Ferritic steels	1.4016	2,00 to 22,50
3.2	Austenitic steels	1.4301, 1.4305, 1.4307, 1.4401, 1.4404, 1.4432, 1.4541, 1.4567, 1.4571	2,00 to 30,00
3.3	Austenitic steels	1.4305	5,00 to 30,00
3.4	Austenitic-ferritic steels	1.4362, 1.4462	5,00 to 30,00
4	Product description: rods and wire (round, square and hexagonal)		
4.1	Ferritic steels	1.4016, 1.4003	5,5 to 43,0
4.2	Austenitic steels	1.4301, 1.4305, 1.4307, 1.4401, 1.4404, 1.4432, 1.4541, 1.4567, 1.4571	5,5 to 43,0
4.3	Austenitic-ferritic steels	1.4362, 1.4462, 1.4482	5,5 to 43,0

Remarks:

- 1) This certificate does not apply to cold drawn (work-hardened) long products of stainless steels for the German market / for constructions for buildings in Germany. In Germany cold drawn (work-hardened) long products are regulated by the National technical approval / General construction technique permit no. Z-30.3-6 in the currently valid version by the Deutsches Institut für Bautechnik, DE-Berlin and must be marked with the-Ü-mark.
- 2) Symbol according to EN 10088-5:2009, tables 7: first digit = hot rolled, second digit = cold processed
- 3) Applicable dimensional standards according to Annex B in EN 10088-5:
 - a) EN 10060, Hot rolled round steel bars- Dimensions and tolerances on shape and dimensions
 - b) EN 10059, Hot rolled square steel bars for general purposes Dimensions and tolerances on shape and dimensions
 - c) DIN EN 10058, Hot rolled flat steel bars for general purposes Dimensions and tolerances on shape and dimensions
 - d) EN 10056-1, Structural steel equal and unequal leg angles part 1: dimensions
 EN 10056-2 EN Structural steel equal and unequal leg angles part 2: tolerances on shape and dimensions
 - e) EN 10017, Steel rod for drawing and / cold rolling Dimensions
 - f) EN 10278, Dimensions and tolerances of bright steel products