



Richtlinie 2014/68/EU, Anh. I, Pkt. 4.3 / Directive 2014/68/EU, Ann. I, Point 4.3.

Zertifikat-Nr. / Certificate No.: 0045/202/1326/WZ/2133/22

AD 2000-Merkblatt W 0 / AD 2000-Merkblatt W 0

Zertifikat-Nr. / Certificate No.: 07/203/1326/WP/2133/22

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|---|---|-----------------------|-----------------|-------------------------------|
| Firma/ Company: | Ort / Location: | AZ / File No.: | SAP-Nr.: | Datum / Date: |
| A.T.R. S.r.l. Via Milanese 10, 22040 Alserio (CO), Italy | Site 1: 22030 Orsenigo (CO), Italy Site 2: 22040 Alserio (CO), Italy | - | 8120967469 | 02.01.2023 (Maines / Fechner) |

| Nr. No. | Werkstoffbezeichnung Material designation | Spezifikation Specification | Lieferzustand* Delivery cond.* | Erzeugnisform Product type | Abmessungen Dimensions | | Prüfgrundlagen Test specifications | Bemerkungen Remarks |
|--|---|--------------------------------|-----------------------------------|-------------------------------|----------------------------|---------------------------------|---------------------------------------|---|
| | | | | | Dicke Thickness [mm] | Diameter Durchmesser [mm] | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 / 8 | 9 | 10 |
| 1 Werkstoffe nach harmonisierten Normen (2014/68/EU) / Materials according to harmonized standards (2014/68/EU) | | | | | | | | |
| 1.1. | X6CrNiMoTi17-12-2 (1.4571) X5CrNiMo17-12-2 (1.4401) X2CrNiMo17-12-2 (1.4404) X5CrNi18-10 (1.4301) X2CrNi18-9 (1.4307) X2CrNiMo18-14-3 (1.4435) | EN 10272 | +AT | Steel bar, cold-drawn | 4,0 - 62,0 2) | 4,0 - 62,0 1) | Directive 2014/68/EU | Certified acc. to PED annex I, pt. 4.3 by the notified body of TÜV NORD Systems (Reg. no. 0045). 1) round bars 2) square and hexagonal bars |
| 2 Werkstoffe nach AD 2000 / Materials according to AD 2000 | | | | | | | | |
| 2.1. | X6CrNiMoTi17-12-2 (1.4571) X5CrNiMo17-12-2 (1.4401) X2CrNiMo17-12-2 (1.4404) X5CrNi18-10 (1.4301) X2CrNi18-9 (1.4307) X2CrNiMo18-14-3 (1.4435) | EN 10272 | +AT | Steel bar, cold-drawn | 4,0 - 62,0 2) | 4,0 - 62,0 1) | AD2000-Merkblatt W2 | 1) round bars 2) square and hexagonal bars |

Erläuterung / Explanation:

* +AT = Lösungsgeglüht / solution annealed, +N = normalgeglüht, normalisierend umgeformt / normalized forming, +U = unbehandelt / untreated, +NT = normalgeglüht und angelassen / normalized and tempered, +QT = vergütet / quenched and tempered,

+M = thermomechanisch umgeformt / thermo mechanical formed, +AR = wie gewalzt / as rolled, +SR = spannungsarmgeglüht / stress relieved, +A= weichgeglüht / soft annealed, +CR = kaltgewalzt / cold rolled (weitere Symbole / other symbols: EN 10027-1, Tab. 18)