Scope of Approval

TN/AD2000-W0/22147/25

Report No. / Manufacturer No. / Validity remark: 812 458 8815 / 22147 / 12.2025 - 12.2028

to the Certificate as Material Manufacturer acc. to AD 2000-Merkblatt W 0

ASR MET TECH PVT.LTD.

Survey No.48, Kalyangadh,Taluka:Bavla, Dist.-Ahmedabad-382 240,Gujarat ,INDIA

Revision status:

Essen, 19.01.2026

Digital unterschrieben von Niekamp Dirk

Certification Body

TÜV NORD Systems GmbH & Co. KG
Große Bahnstraße 31, 22525 Hamburg, Germany
tuev-nord.de | dniekamp@tuev-nord.de

Scope of Approval

TN/AD2000-W0/22147/25

Report No. / Manufacturer No. / Validity remark: 812 458 8815 / 22147 / 12.2025 - 12.2028

No.	material designation / product form / specification	dimensions / (unit) weight / heat treatment / delivery condition (EN 10027)	AD 2000	remarks
1.11	Grade X5CrNi18-10(1.4301), Grade X2CrNi18-9 (1.4307), Grade X5CrNiMo17-12-2 (1.4401), Grade X2CrNiMo17-12-2 (1.4404) ,X6CrNiTi18-10(1.4541), Grade X6CrNiMoTi17-12-2 (1.4571) / Stainless steel seamless tubular / EN 10216-5	0,5 mm ≤ t ≤ 12,7 mm; 4.00 ≤ Ø ≤ 323,90 mm / Solution annealed/ Bight annealed /+AT(cold finished)	W 2/ W10	> 5.6 mm Thickness 3.2 Inspection Certificate Required as Per AD 2000 Merkblatt W2/W10
1.12	Grade X2CrNiMoN22-5-3(1.4462) ,/ Stainless steel seamless tube / EN 10216-5	0,5 mm ≤ t ≤ 5,00 mm; 10,0 ≤ Ø ≤ 76.2 mm / Solution annealed/ Bight annealed/ +AT(cold finished)		Certified acc. to PED Annex.1 Sec.4.3 by the notified body of TUV NORD Systems (Reg. No. 0045)
2.1	Grade X8CrNiTi18-10 (1.4878),Grade X8CrNi25-21(1.4845) / Stainless steel seamless tube EN10297-2	0,5 mm ≤ t ≤ 12,7 mm; 4.00 ≤ Ø ≤ 323,90 mm / Solution annealed/ Bight annealed /+AT(cold finished)		Only for information

Scope of Approval

TN/AD2000-W0/22147/25

Report No. / Manufacturer No. / Validity remark: 812 458 8815 / 22147 / 12.2025 - 12.2028

No.	material designation / product form / specification	dimensions / (unit) weight / heat treatment / delivery condition (EN 10027)	AD 2000	remarks
3.1	Grade TP304, TP304L, TP304H, TP316, TP316L, TP316Ti, TP321, TP 347 ,TP347H ,TP321H ,TP317,TP317L, TP310S, TP310H / Stainless steel seamless Pipes / ASTM A 312 & ASME SA 312	1,24 mm ≤ t ≤ 12,7 mm; 10,30 ≤ Ø ≤ 323,90 mm / Solution annealed/ Bight annealed /+AT(cold finished)Seamless		Only for Information
3.2	Grade TP304, TP304L, TP304H , TP316, TP316L, TP316Ti, TP 347 ,TP347H ,TP321,TP321H , TP317,TP317L, TP310S, TP310H / Stainless steel seamless Tubes / ASTM A 213 / ASME SA 213	0,50 mm ≤ t ≤ 5,00 mm; 4,00 ≤ Ø ≤ 76,2 mm / Solution annealed/ Bight annealed /+AT(cold finished)Seamless		Only for Information
3.3	Grade TP304, TP304L, TP316, TP316L ,TP 347 , TP321 / Stainless steel seamless Tubes / ASTM A 269	0,50 mm ≤ t ≤ 5,00 mm; 4,00 ≤ Ø ≤ 76,2 mm / Solution annealed/ Bight annealed/ +AT(cold finished)Seamless		Only for Information
3.4	Grade TP405,TP409,TP410 ,TP430 / Stainless steel Seamless Tubes / ASTM A 268 & ASME SA 268	0,50 mm ≤ t ≤ 5,00 mm; 4,00 ≤ Ø ≤ 76,2 mm / Soft annealed / Bight annealed / +AT(cold finished)Seamless		Only for Information

Scope of Approval

TN/AD2000-W0/22147/25

Report No. / Manufacturer No. / Validity remark: 812 458 8815 / 22147 / 12.2025 - 12.2028

No.	material designation / product form / specification	dimensions / (unit) weight / heat treatment / delivery condition (EN 10027)	AD 2000	remarks
3.5	Grade UNS S 31803, UNS S32205, UNS S32750 ,UNS 32760 / Duplex steel seamless Tubes / ASTM A 789 & ASME SA 789	0,50 mm ≤ t ≤ 5,00 mm; 4,00 ≤ Ø ≤ 76,2 mm / Solution annealed/ Bight annealed /+AT(cold finished)Seamless		Only for Information
3.6	Grade UNS S 31803, UNS S32205, UNS S32750 ,UNS 32760 / Duplex steel seamless Pipes / ASTM A 790 & ASME SA 790	1,24 mm ≤ t ≤ 5,49 mm; 10,29 ≤ Ø ≤ 88.90 mm / Solution annealed/ Bight annealed /+AT(cold finished)Seamless		Only for Information