

INSPECTION CERTIFICATE 3.1
 DIN EN 10204 3.1

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|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|----------------------------------------------------|-------------------------------|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|---------------------------------------------------------------------|-----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Delivery address, Empfänger, Lieu de livraison TIBNOR OY | | | | | TIBNOR OY | | | | |
| TUOTEKATU 3 33840 TAMPERE SUOMI - FINLAND | | | | | ATOMITIE 5 A 00370 HELSINKI SUOMI - FINLAND | | | | |
| Requirements, Anforderungen, Exigences EN 10088-4:2009 AD 2000 W2, W10 & EN 10028-7:2007 ASTM A240/A240M ASME SA-240/SA-240M II A ED. 2013 | | | | | Our Order No. Unser Auftrag Nr. Notre commande n° 300319746 | | Your order, Ihre Bestellung, Votre commande 45983923-0710 | | |
| Product, Erzeugnisform, Produit SHEET , STAINLESS STEEL | | | | | Mark of Manufacturer Zeichen des Lieferwerkes Signe de producteur outokumpu | | Process Erschmelzungsart Mode de fusion AOD | | Inspector's stamp Zeichen d. Sachverst. Poicon de l'expert |
| Grade, Werkstoff, Nuance 1.4307 1.4301 TYPE 304L | | | | | Tolerances Toleranzen, Tolérances EN ISO 9444-2 | | | | |
| Marking, Kennzeichnung, Marquage 1.4307 1D | | | | | Marks, Versandzeichen, Marques | | | | |
| Line Reihe Ligne | Item Position Poste | Charge-test No. Schmelze-Probe Nr. Coulée n° | Size, Abmessungen, Dimensions | | | Quantity Stückzahl Nombre | Weight, Gewicht, Poids | Finish Ausführung Fini EN/ASTM | 14 0045-CPR-0567 |
| 1 | 12 | 43836 5 | 4,0 X 1500 X 3000 MM | | | 21 | 2998 KG | 1D/1 | |
| 2 | 13 | 43836 5 | 4,0 X 1500 X 6000 MM | | | 10 | 2854 KG | 1D/1 | |
| Charge no. Schmelze Nr. Coulée n° | Chemical composition, Chemische Zusammensetzung, Composition chimiques | | | | | | | | |
| | C % | Si % | Mn % | P % | S % | Cr % | Ni % | N % | |
| 43836 | 0,020 | 0,39 | 1,50 | 0,035 | 0,002 | 18,1 | 8,1 | 0,051 | |
| Line Reihe Ligne | Mechanical properties, Mechanische Eigenschaften, Caracteristiques mecaniques | | | | | | | | Tensile test, Zugversuch, Essai de traction |
| | Location Ort Lieu | Rp0.2 MPa | Rp1.0 MPa | Rm MPa | A5 % | A50 % | % | Hardness Härte, Duraté HBW | ISO 6892-1:2009 A224 SAMPLES PERPENDICULAR TO THE ROLLING DIRECTION |
| 1 | E | 313 | 351 | 629 | 53 | 51 | | 176 | APPROVED ACC.TO AD2000-WO WITH VERIFICATION OF THE UNIFORMITY OVER THE STRIP LENGTH. CERTIFIED ACC. TO PED 97/23/EC BY TÜV NORD REG. NO. 0045. DOPS ACC. TO CPR AVAILABLE ON THE WEB PAGE BY STEEL NUMBER |
| | A | 320 | 360 | 633 | 52 | 50 | | 182 | |
| 2 | E | 313 | 351 | 629 | 53 | 51 | | 176 | |
| | A | 320 | 360 | 633 | 52 | 50 | | 182 | |
| Identity test, Verwechslungsprüfung, Controle d'identification Sizes, Abmessungen, Dimensions Surface, Oberfläche, Surface Test of intergran. corros, Prüfung auf interkrist. Korros, Test de corros. intercrst. EN ISO 3651-2 A: OK | | | | | OK OK OK | | A = Beginning / Anfang / Début E = End / Ende / Fin | | |
| ASTM A240/A240M ASME SA-240/SA-240M II A ED. 2013 TYPE 304 NACE MR0103-2012 AND NACE MR0175/ISO 15156-1 / NACE MR0175/ISO 15156-3 17214 152062 | | | | | We certify that the above mentioned products comply with the terms of the order contract. Wir bestätigen, dass die Lieferung den Vereinbarungen der Bestellannahme entspricht. Nous certifions que les produits énumérés ci-dessus sont conformes aux prescriptions de la commande. | | | | |
| | | | | | This test certificate is made by controlled ADP-system and is valid without signature. Dieses Zeugnis wurde von einem überprüften Datenverarbeitungssystem erstellt und ist ohne Unterschrift gültig. Ce certificat a été établi par un système informatique contrôlé et est valide sans signature. | | | | |
| | | | | | Outokumpu Stainless Oy Authorized inspector Werkssachverständiger Inspecteur autorisé NANNA RIIKKULA | | | | |
| | | | | | FI-95490 Tornio, Finland Tel. +358 16 4521, Fax +358 16 452 350, www.outokumpu.com Domicile: Tornio, Finland. Business Identity Code 0823315-9 | | | | |