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| Delivery address, Empfänger, Lieu de livraison HTM YHTIÖT OY TIILITEHTAANTIE 23 12310 RYTTYLÄ SUOMI - FINLAND | | | | HTM YHTIÖT OY TIILITEHTAANTIE 23 12310 RYTTYLÄ SUOMI - FINLAND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Requirements, Anforderungen, Exigences EN 10088-4:2009 AD 2000 W2, W10 & EN 10028-7:2016 ASTM A240/A240M ASME SA-240/SA-240M II A ED. 2019 | | | | Our Order No. Unser Auftrag Nr. Notre commande n° 300578089 | Your order, Ihre Bestellung, Votre commande 14213 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Product, Erzeugnisform, Produit COIL , STAINLESS STEEL | | | | Mark of Manufacturer Zeichen des Lieferwerkes Signe de producteur | Process Erschmelzungsart Mode de fusion AOD | Inspector's stamp Zeichen d. Sachverst. Poicon de l'expert | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Grade, Werkstoff, Nuance 1.4307 1.4301 TYPE 304 | | | | Tolerances Toleranzen, Tolérances EN ISO 9445-2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Marking, Kennzeichnung, Marquage 1.4307 2B | | | | 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 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 4 | 24752 3 | 3,0 X 1500 MM | | 12330 KG | 2B | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Charge no. Schmelze Nr. Coulée n°</td> <td colspan="8">Chemical composition, Chemische Zusammensetzung, Composition chimiques</td> </tr> <tr> <td></td> <td>C %</td> <td>Si %</td> <td>Mn %</td> <td>P %</td> <td>S %</td> <td>Cr %</td> <td>Ni %</td> <td>N %</td> <td></td> </tr> <tr> <td>24752</td> <td>0,020</td> <td>0,39</td> <td>1,55</td> <td>0,037</td> <td>0,001</td> <td>18,3</td> <td>8,1</td> <td>0,071</td> <td></td> </tr> </table> | | | | | | | Charge no. Schmelze Nr. Coulée n° | Chemical composition, Chemische Zusammensetzung, Composition chimiques | | | | | | | | | C % | Si % | Mn % | P % | S % | Cr % | Ni % | N % | | 24752 | 0,020 | 0,39 | 1,55 | 0,037 | 0,001 | 18,3 | 8,1 | 0,071 | |
| Charge no. Schmelze Nr. Coulée n° | Chemical composition, Chemische Zusammensetzung, Composition chimiques | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | C % | Si % | Mn % | P % | S % | Cr % | Ni % | N % | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 24752 | 0,020 | 0,39 | 1,55 | 0,037 | 0,001 | 18,3 | 8,1 | 0,071 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Line Reihe Ligne | Mechanical properties, Mechanische Eigenschaften, Caracteristiques mecaniques | | | | | | | | Tensile test, Zugversuch, Essai de traction | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Sample ID Proben ID Echantillon | 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 | 03 04 | 297 289 | 333 323 | 625 616 | 60 63 | 56 58 | | 147 145 | APPROVED ACC.TO AD2000-WO WITH VERIFICATION OF THE UNIFORMITY OVER THE STRIP LENGTH. CERTIFIED ACC.TO PED 2014/68/EU BY TÜV NORD REG. NO. 0045. DOPS ACC. TO CPR AVAILABLE ON THE WEB PAGE BY STEEL NUMBER | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Identity test, Verwechslungsprüfung, Controle d'identification Sizes, Abmessungen, Dimensions Surface, Oberfläche, Surface Test of intergran. corros, Prüfung auf interkrist. Korros, Test de corros. intercrst. | | | | OK OK OK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ASTM A240/A240M ASME SA-240/SA-240M II A ED. 2019 TYPE 304L EN 10088-2:2014/1.4307, 1.4301 NACE MR0103/ISO 17945 AND NACE MR0175/ISO 15156-1 / NACE MR0175/ISO 15156-3 HEAT TREATMENT 1060 C SOLUTION ANNEALED | | | | 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. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | <p align="center">Outokumpu Stainless Oy</p> <p align="right">Authorized inspector A-E KYÖSTÄJÄ Werkssachverständiger Inspecteur autorisé</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | <p align="right">FI-95490 Tornio, Finland Tel. +358 16 4521, email certificate.tornio@outokumpu.com, www.outokumpu.com Domicile: Tornio, Finland. Business Identity Code 0823315-9</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |