

|                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                               |                                                    |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                 |                                                                                     |                                                                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|----------------------------------------------------|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| Delivery address, Empfänger, Lieu de livraison<br><b>OUTOKUMPU S.P.A.</b><br><b>VIA FUSTAGNO, 21</b><br><b>T7</b><br><b>26012 CASTELLEONE</b><br><b>ITALY</b>                                                                                                                                                                                                                                                   |                                                                               |                                                    |                               | <b>OUTOKUMPU SPA</b><br><b>VIA AGNELLO, 8</b><br><b>20121 MILANO</b><br><b>ITALY</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                 |                                                                                     |                                                                                                                          |
| Requirements, Anforderungen, Exigences<br><b>EN 10088-4:2009</b><br><b>AD 2000 W2, W10 &amp; EN 10028-7:2016</b><br><b>ASTM A240/A240M</b><br><b>ASME SA-240/SA-240M II A ED. 2019</b>                                                                                                                                                                                                                          |                                                                               |                                                    |                               | Our Order No.<br>Unser Auftrag Nr.<br>Notre commande n°<br><b>360020716</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                 | Your order, Ihre Bestellung, Votre commande<br><b>802399</b>                        |                                                                                                                          |
| Product, Erzeugnisform, Produit<br><b>COIL, STAINLESS STEEL</b>                                                                                                                                                                                                                                                                                                                                                 |                                                                               |                                                    |                               | Mark of Manufacturer<br>Zeichen des Lieferwerkes<br>Signe de producteur<br>                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                 | Process<br>Erschmelzungsart<br>Mode de fusion<br><b>AOD</b>                         |                                                                                                                          |
| Grade, Werkstoff, Nuance<br><b>1.4307 1.4301 TYPE 304L</b>                                                                                                                                                                                                                                                                                                                                                      |                                                                               |                                                    |                               | Tolerances Toleranzen, Tolérances<br><b>EN ISO 9445-2</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                 |  |                                                                                                                          |
| Marking, Kennzeichnung, Marquage<br><b>1.4307 2B</b>                                                                                                                                                                                                                                                                                                                                                            |                                                                               |                                                    |                               | Marks, Versandzeichen, Marques                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                 |                                                                                     |                                                                                                                          |
| Line<br>Reihe<br>Ligne                                                                                                                                                                                                                                                                                                                                                                                          | Item<br>Position<br>Poste                                                     | Charge-test No.<br>Schmelze-Probe Nr.<br>Coulée n° | Size, Abmessungen, Dimensions |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Quantity<br>Stückzahl<br>Nombre | Weight, Gewicht, Poids                                                              | Finish<br>Ausführung<br>Fin<br>EN/ASTM                                                                                   |
| <b>1</b>                                                                                                                                                                                                                                                                                                                                                                                                        | <b>7</b>                                                                      | <b>25760 1</b>                                     | <b>4,0 X 1000 MM</b>          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <b>8330 KG</b>                  | <b>2B</b>                                                                           | <br><b>14</b><br><b>0045-CPR-0567</b> |
| Charge no.<br>Schmelze Nr.<br>Coulée n°                                                                                                                                                                                                                                                                                                                                                                         |                                                                               |                                                    |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                 |                                                                                     |                                                                                                                          |
| Chemical composition, Chemische Zusammensetzung, Composition chimiques                                                                                                                                                                                                                                                                                                                                          |                                                                               |                                                    |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                 |                                                                                     |                                                                                                                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>C</b>                                                                      | <b>Si</b>                                          | <b>Mn</b>                     | <b>P</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>S</b>                        | <b>Cr</b>                                                                           | <b>Ni</b>                                                                                                                |
|                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>%</b>                                                                      | <b>%</b>                                           | <b>%</b>                      | <b>%</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>%</b>                        | <b>%</b>                                                                            | <b>%</b>                                                                                                                 |
| <b>25760 0,020 0,46 1,53 0,035 &lt;.001 18,3 8,0 0,077</b>                                                                                                                                                                                                                                                                                                                                                      |                                                                               |                                                    |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                 |                                                                                     |                                                                                                                          |
| Line<br>Reihe<br>Ligne                                                                                                                                                                                                                                                                                                                                                                                          | Mechanical properties, Mechanische Eigenschaften, Caractéristiques mécaniques |                                                    |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                 |                                                                                     | Tensile test, Zugversuch, Essai de traction                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                 | Sample ID<br>Proben ID<br>Echantillon                                         | Rp0.2<br>MPa                                       | Rp1.0<br>MPa                  | Rm<br>MPa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>A5</b><br>%                  | <b>A50</b><br>%                                                                     | Hardness<br>Härte, Dureté<br><b>HBW</b>                                                                                  |
| <b>1</b>                                                                                                                                                                                                                                                                                                                                                                                                        | <b>01</b>                                                                     | <b>310</b>                                         | <b>352</b>                    | <b>628</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>54</b>                       | <b>51</b>                                                                           | <b>171</b>                                                                                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>02</b>                                                                     | <b>307</b>                                         | <b>349</b>                    | <b>627</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>54</b>                       | <b>52</b>                                                                           | <b>173</b>                                                                                                               |
| <b>ISO 6892-1:2019 A224</b><br><b>SAMPLES PERPENDICULAR TO</b><br><b>THE ROLLING DIRECTION</b><br><b>APPROVED ACC. TO</b><br><b>AD2000-W0 WITH</b><br><b>VERIFICATION OF THE</b><br><b>UNIFORMITY OVER THE</b><br><b>STRIP LENGTH. CERTIFIED</b><br><b>ACC. TO PED 2014/68/EU BY</b><br><b>TUV NORD REG. NO. 0045.</b><br><b>DOPS ACC. TO CPR</b><br><b>AVAILABLE ON THE WEB</b><br><b>PAGE BY STEEL NUMBER</b> |                                                                               |                                                    |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                 |                                                                                     |                                                                                                                          |
| Identity test, Verwechslungsprüfung, Contrôle d'identification<br>Sizes, Abmessungen, Dimensions<br>Surface, Oberfläche, Surface<br>Test of intergran, corros, Prüfung auf interkrist. Korros. Test de corros. interkrist.<br><b>EN ISO 3651-2 A: OK</b>                                                                                                                                                        |                                                                               |                                                    |                               | OK<br>OK<br>OK<br>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                 |                                                                                     |                                                                                                                          |
| <b>ASTM A240/A240M</b><br><b>ASME SA-240/SA-240M II A ED. 2019</b><br><b>TYPE 304</b><br><b>EN 10088-2:2014/1.4307, 1.4301</b><br><b>NACE MR0103/ISO 17945 AND</b><br><b>NACE MR0175/ISO 15156-1 / NACE MR0175/ISO 15156-3</b><br><b>HEAT TREATMENT 1060 C</b><br><b>SOLUTION ANNEALED</b><br><b>RAPID COOLING WITH AIR AND WATER</b>                                                                           |                                                                               |                                                    |                               | We certify that the above mentioned products comply with the terms of the order contract.<br>Wir bestätigen, dass die Lieferung den Vereinbarungen der Bestellannahme entspricht.<br>Nous certifions que les produits énumérés ci-dessus sont conformes aux prescriptions de la commande.<br><br>This test certificate is made by controlled ADP-system and is valid without signature.<br>Dieses Zeugnis wurde von einem überprüften Datenverarbeitungssystem erstellt und ist ohne Unterschrift gültig.<br>Ce certificat a été établi par un système informatique contrôlé et est valide sans signature. |                                 |                                                                                     |                                                                                                                          |
| Vs. Ord. <b>05064038-0001</b><br>Ns. Bolla <b>436209</b><br>del <b>160821</b>                                                                                                                                                                                                                                                                                                                                   |                                                                               |                                                    |                               | <b>Outokumpu Stainless Oy</b><br><br>Authorized inspector<br>Werksachverständiger<br>Inspecteur autorisé<br><b>MIRVA KUJANSUU</b><br><br>FI-95490 Tomio, Finland<br>Tel. +358 16 4521, email certificate.tomio@outokumpu.com,<br>www.outokumpu.com<br>Domicile: Tomio, Finland. Business Identity Code 0823315-9                                                                                                                                                                                                      |                                 |                                                                                     |                                                                                                                          |
| COPY CONFORMING TO THE ORIGINAL<br>OUTOKUMPU S.p.A.<br><br>NAME<br>SIGNATURE                                                                                                                                                                                                                                                 |                                                                               |                                                    |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                 |                                                                                     |                                                                                                                          |