

INSPECTION CERTIFICATE
EN 10204 Type 3.1-ASTM A 924-/A924M


| | | | |
|-----------------------------|------------|----------|----------------------------|
| Certificate Id | Date | Complies | Document Id: KYS.FR.17.035 |
| | 21.02.2022 | EN 10168 | Publish Date: 21.03.2012 |
| Prepared by Quality Control | | | Revising Date: 13.06.2017 |
| | | | Revising 02 |
| | | | Customer Name/Address |

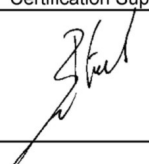

| Product Type | Steel Grade | Internal Diameter mm | Package | Coating Designation | Spangle | Surface Quality | Chemical Passivation Type | Oil Amount g/m2 | Thickness | | Width | | Length | | Any Supplementary Requirements |
|-------------------------|-------------|-------------------------|-----------|---------------------|---------|-----------------|---------------------------|-----------------|-----------|-------|-------|-------|--------|-------|--------------------------------|
| | | | | | | | | | mm | inch | mm | inch | mm | inch | |
| CRP GALVANIZED COILS | DX51D+Z | 508 | RK ETW | 100 | M | A | C3 | 0.0 | 1,00 | 0,000 | 1250 | 0,000 | 0.0 | 0,000 | Supplementary Information |

| |
|---------------------------|
| Customer No: 0001122161 |
| Order No: 0015096016- 140 |
| Spec No: 024847001 |
| Order Date: |

| Parent Coil Id | Coil Id | Weight | | Actual Length | | Chemical Composition * | | | | | | | | | | | | | | | | Mechanical and Technical Test | | | | | | | | |
|----------------|------------|--------|------|---------------|--------|------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------------------------------|-----------------|------------------|----------------------|------------------------|--------------|-------|------|---|
| | | kg | lb | m | inch | C % | Si % | Mn % | P % | S % | Al % | Ti % | Cu % | Mo % | Ni % | Cr % | V % | Nb % | N % | B % | N(ppm) | Ceq | Tensile Test | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | Sample Location | Sample Direction | Yield Strength (Mpa) | Tensile Strength (Mpa) | Elongation % | Re/Rm | r 90 | n |
| 2203C00778 | 2207G50474 | 9820 | 0,00 | 1023 | 0,0000 | 0,0321 | 0,0245 | 0,1632 | 0,0045 | 0,0017 | 0,0209 | 0,0008 | 0,3003 | 0,0163 | 0,1406 | 0,0415 | 0,0001 | 0,0015 | 0,0050 | 0,0000 | 0 | 0,1003 | 2 | 1 | 294 | 388 | 33,80 | 0,75 | - | - |
| 2203C00778 | 2207G50475 | 9770 | 0,00 | 1018 | 0,0000 | 0,0321 | 0,0245 | 0,1632 | 0,0045 | 0,0017 | 0,0209 | 0,0008 | 0,3003 | 0,0163 | 0,1406 | 0,0415 | 0,0001 | 0,0015 | 0,0050 | 0,0000 | 0 | 0,1003 | 2 | 1 | 294 | 388 | 33,80 | 0,75 | - | - |

| Location | Test Direction | Checking of Marking, Surface, Shape and Dimension - OK |
|----------|----------------|---|
| | 1-Transverse | MMK METALURJİ has been certified by IATF 16949:2016, ISO 9001:2015, ISO 14001:2015, ISO 45001:2018, ISO/IEC 27001:2013 and ISO 50001:2018 |
| | 2-Longitudinal | |
| | 3-45 Degree | |
| | | REACH, RoSH declaration for Continuously Hot Dip Galvanized Coated and Organic Coated products. |
| | | It is hereby certified that the quality of goods mentioned in this document is in European standards and Certifications, and the goods may be exported. |
| | | The tests specified with "" are within the scope of TS EN ISO/IEC 17025:2017 accreditation. |
| | | NOTE for Continuously Organic Coated products: *:Geo:d/8, Light:D65/10, SPIN,CIELab |

| | | |
|---|--------------------------------|---------|
|  <p>TÜRKAK TS EN ISO/IEC 17025 AB-9973-T</p> | Product Standard | EN10346 |
| | Tolerances Dimension and Shape | EN10143 |
| | Special Instruction | |

| | | |
|--|---|------------------------------------|
| BETÜL SOYLU Specification and Certification Supervisor  | İLHAN BELEN Quality Control & Technical Manager  | Stamp of Inspection Representative |
| Date of Issue and Validation | | |
| 21.02.2022 | 21.02.2022 | |