General Information Steel Wire Rope

Points to remember when ordering SWR:

1. Finish: Ungalvanised, galvanised, stainless steel

2. Rope diameter: 24 mm

Construction and type:
 Direction and type of lay:
 Right Hand Regular Lay (RHRL)

5. Length and quantity: 1,000 m x 5 R/L

6. Lubrication: A-1 (Petroleum), C (Asphalt)

7. Specification: BS, JIS, EN

8. Grade of wire: IPS, EIPS, 165 kg/mm², 1770 N/mm²

9. Application: Crane

10. Packing: Coil, wooden reel, steel reel11. Remarks: Other special requirement

Galvanised Steel Wire Strand:

Strand Diameter: ¼ in. 7/2.00
 Length and quantity: 1,000 m x 10 R/L

3. Direction and type of lay: Right Hand Regular Lay (RHRL)

4. Specification: ASTM A-475, BS-183
5. Grade of wire: EHS, 1100, Grade 1

6. Weight of zinc coating: Class A

Stainless Steel Wire Rope:

1. Construction: 6 x 24 /FC, 6 x 24 /IWRC

2. Grade: AISI 302, AISI 304, AISI 305, AISI 316

3. Rope diameter: 24 mm, ¾ in.

4. Direction and type of lay: Right Hand Regular Lay (RHRL)

5. Length and Quantity: 1,000 x 1 R/L

Tensile strength: 165 kg/mm², 1,770 N/mm²
 Packaging: Wooden reel, plastic spool

8. Specification: DIN, BS, JIS 9. Application: Crane

10. Remarks: Other special requirements