



product description:

the pipes are intended for installation to the distribution of low voltage
 the pipes are suitable for mechanical protection of conductors and cables
 while using pipes along with bushing 4816E - 4863 is scope of application only -5 - +60 °C
 the pipes are not intended for bending

material: steel

temperature resistance: -45 - +250 °C

mechanical resistance: 1250 N / 5 cm

classification according to EN 61386-1 ed. 2: 44561

mechanical protection according to EN 50102: IK10

certification: EN 61386-1 ed.2:09, EN 61386-21:04, EN 50102

storage: EN 60721-3-1

length tolerance: ± 15 mm



description:

ECZ - smooth steel material coated on both sides with black, medium corrosion resistance - group 2
 EOZ - Sendzimir galvanized steel finished with powder technology, color black RAL 9005, medium corrosion resistance - group 2
 S - Sendzimir galvanized, zinc layer 15 - 27 µm, replaces shop primer, medium corrosion resistance - group 2
 F - after steel bar welding hot-galvanized using immersion, zinc-layer 45 µm (min. 35 µm), high corrosion resistance - group 4

accessories:

connectors: 316E/2, 316E/2 ZN, 320/2, 320/2 ZN, 325/2, 325/2 ZN, 332/2, 332/2 ZN, 340/2, 340/2 ZN, 350/2, 350/2 ZN, 363/2, 363/2 ZN
 elbows: 6316E, 6316E ZN, 6320, 6320 ZN, 6325, 6325 ZN, 6332, 6332 ZN, 6340, 6340 ZN, 6350, 6350 ZN, 6363, 6363 ZN
 clamps: 5220 PC, 5220 PC ZN, 5225 PC, 5225 PC ZN, 5232 PC, 5232 PC ZN, 5240 PC, 5240 PC ZN, 5250 PC, 5250 PC ZN, 5263 PC, 5263 PC ZN
 clamps OMEGA: 5216E ZN, 5216E ZNM, 5220 ZN, 5220 ZNM, 5225 ZN, 5225 ZNM, 5232 ZN, 5232 ZNM, 5240 ZN, 5250 ZN, 5250 ZNM, 5263 ZN, 5263 ZNM
 straight gland: 4816E, 4820, 4825, 4832, 4840, 4850, 4863

| item number | dn outer Ø (mm) | di min. inner Ø (mm) | length (m) | weight 1 pc = 3 m (kg) | package (m) |
|-------------------|-----------------------|----------------------------|---------------|------------------------------|----------------|
| 6220 ZNM_S | 20 | 15,8 | 3 | 1,6 | 30 / 1200 |
| 6225 ZNM_S | 25 | 20,6 | 3 | 2,3 | 30 / 600 |
| 6232 ZNM_S | 32 | 26,6 | 3 | 2,9 | 21 / 420 |
| 6240 ZNM_S | 40 | 34,4 | 3 | 3,6 | 15 / 450 |
| 6216E_ECZ | 16 | 12,2 | 3 | 1,2 | 30 / 1200 |
| 6220_EOZ | 20 | 15,8 | 3 | 1,6 | 30 / 1200 |
| 6225_EOZ | 25 | 20,6 | 3 | 2,3 | 30 / 600 |
| 6232_EOZ | 32 | 26,6 | 3 | 2,9 | 21 / 420 |
| 6240_EOZ | 40 | 34,4 | 3 | 3,6 | 15 / 450 |
| 6250_ECZ | 50 | 43,8 | 3 | 4,6 | 15 / 300 |
| 6263_ECZ | 63 | 58,8 | 3 | 5,8 | 15 / 150 |
| 6216E ZN_F | 16 | 12,2 | 3 | 1,2 | 30 / 1200 |
| 6220 ZN_F | 20 | 15,8 | 3 | 1,7 | 20 / 1200 |
| 6225 ZN_F | 25 | 20,6 | 3 | 2,6 | 30 / 600 |
| 6232 ZN_F | 32 | 26,6 | 3 | 2,9 | 21 / 420 |
| 6240 ZN_F | 40 | 34,4 | 3 | 3,6 | 15 / 450 |
| 6250 ZN_F | 50 | 43,8 | 3 | 4,6 | 15 / 300 |
| 6263 ZN_F | 63 | 58,8 | 3 | 5,8 | 15 / 150 |