



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