



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 4813/P - 4842/P and 4913 - 4942 is scope of application only -5 - +60 °C  
 the pipes are not intended for bending

material: steel

temperature resistance: -60 - +250 °C

mechanical resistance: 1250 N / 5 cm

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

mechanical protection according to EN 50102: IK10

meets the requirements: EN 61386-1 ed.2:09, EN 61386-21:04, EN 50102

storage: EN 60721-3-1

length tolerance: ± 15 mm



surface:

XX - without surface finish, without corrosion resistance, suitable mostly for construction purposes

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: 313/2, 316/2, 321/2, 329/2, 336/2, 342/2

clamps: 5213 PC, 5216 PC, 5221 PC, 5229 PC, 5236 PC, 5242 PC

clamps OMEGA: 5220 ZN, 5220 ZNM, 5225 ZN, 5225 ZNM, 5232 ZN, 5232 ZNM, 5250 ZN, 5250 ZNM, 5263 ZN, 5263 ZNM

straight gland - external: 4813/P, 4816/P, 4821/P, 4829/P, 4836/P, 4842/P

straight gland - internal: 4913, 4916, 4921, 4929, 4936, 4942

item number	dn outer Ø (mm)	di min. inner Ø (mm)	wall thickness (mm)	length (m)	weight 1 ks = 3 m (kg)	package (m)
<b>6216 N_XX</b>	22,5	20,3	1,1	3	2,0	1200
<b>6221 N_XX</b>	28,3	25,7	1,3	3	2,7	750
<b>6229 N_XX</b>	37	34,4	1,3	3	3,5	450
<b>6236 N_XX</b>	47	44	1,5	3	5,2	300
<b>6242 N_XX</b>	54	51	1,5	3	6,0	225
<b>6213 ZNM_S</b>	20,4	18,2	1,1	3	1,6	30 / 1200
<b>6216 ZNM_S</b>	22,5	20,3	1,1	3	2,0	30 / 1200
<b>6221 ZNM_S</b>	28,3	25,7	1,3	3	2,7	30 / 750
<b>6229 ZNM_S</b>	37	34,4	1,3	3	3,5	15 / 450
<b>6236 ZNM_S</b>	47	44	1,5	3	5,2	15 / 300
<b>6242 ZNM_S</b>	54	51	1,5	3	6,0	15 / 225
<b>6213 ZN_F</b>	20,4	18,2	1,1	3	1,9	30 / 1200
<b>6216 ZN_F</b>	22,5	20,3	1,1	3	2,1	30 / 1200
<b>6221 ZN_F</b>	28,3	25,7	1,3	3	3,1	30 / 750
<b>6229 ZN_F</b>	37	34,4	1,3	3	4,1	15 / 450
<b>6236 ZN_F</b>	47	44	1,5	3	6,1	15 / 300
<b>6242 ZN_F</b>	54	51	1,5	3	7,0	15 / 225