

product description: elbows are intended for steel pipes
 elbows are supplied with one aluminium coupler

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




















surface: 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

classification : ČSN 73 0895 P 90-R
 DIN 4102-12 E 90
 STN 92 0205 PS 90

Fire classification is depend on the specific conditions of the cable tray, detailed in the catalog Systems with maintained functionality in fire.
 Surface treatment does not affect the specified time of maintaining functionality in case of fire.
 For connection of elbows and pipes it is necessary to order steel couplings 313/3 - 342/3, which replace the already supplied couplings, supplied with elbows and pipes.

products approved for non-standard constructions

item number	dn outer Ø (mm)	thread	R (mm)	weight 1 pc (kg)	package (pcs)	for pipes	construction clasification
6113_ZNM_S	20,4	P13,5	80	0,15	25	6013_ZNM_S	
6116_ZNM_S	22,5	P16	100	0,17	25	6016_ZNM_S	
6121_ZNM_S	28,3	P21	120	0,31	20	6021_ZNM_S	
6129_ZNM_S	37	P29	155	0,47	20	6029_ZNM_S	
6136_ZNM_S	47	P36	185	0,92	5	6036_ZNM_S	
6142_ZNM_S	54	P42	200	1,25	5	6042_ZNM_S	
6113_EOZ	20,4	P13,5	80	0,15	25	6013_EOZ	
6116_EOZ	22,5	P16	100	0,17	25	6016_EOZ	
6121_EOZ	28,3	P21	120	0,31	20	6021_EOZ	
6129_EOZ	37	P29	155	0,47	20	6029_EOZ	
6136_EOZ	47	P36	185	0,92	5	6036_EOZ	
6142_EOZ	54	P42	200	1,25	5	6042_EOZ	
6113_ZN_F	20,4	P13,5	80	0,17	25	6013_ZN_F	
6116_ZN_F	22,5	P16	100	0,19	25	6016_ZN_F	
6121_ZN_F	28,3	P21	120	0,35	20	6021_ZN_F	
6129_ZN_F	37	P29	155	0,51	20	6029_ZN_F	
6136_ZN_F	47	P36	185	1,04	5	6036_ZN_F	
6142_ZN_F	54	P42	200	1,43	5	6042_ZN_F	