

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














material: steel  
 temperature resistance: -45 - +250 °C  
 mechanical resistance: 4000 N / 5 cm  
 classification according to EN 61386-1 ed. 2: 55561  
 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: ECZ - smooth steel material coated on both sides with black, medium corrosion resistance - group 2  
 F - hot dip galvanized, 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.

products approved for non-standard constructions

item number	dn outer Ø (mm)	thread	R (mm)	weight 1 pc (kg)	package (pcs)	for pipes	construction classification
<b>6116E_ECZ</b>	16	M16x1,5	55	0,11	15	6016E_ECZ	
<b>6120_ECZ</b>	20	M20x1,5	70	0,20	25	6020_EOZ	
<b>6125_ECZ</b>	25	M25x1,5	115	0,28	25	6025_EOZ	
<b>6132_ECZ</b>	32	M32x1,5	125	0,49	20	6032_EOZ	
<b>6140_ECZ</b>	40	M40x1,5	140	0,72	15	6040_EOZ	
<b>6150_ECZ</b>	50	M50x1,5	170	1,23	5	6050_ECZ	
<b>6163_ECZ</b>	63	M63x1,5	210	1,72	3	6063_ECZ	
<b>6116E_ZN_F</b>	16	M16x1,5	55	0,14	15	6016E_ZN_F	
<b>6120_ZN_F</b>	20	M20x1,5	70	0,21	25	6020_ZN_F, 6020_ZNM_S	
<b>6125_ZN_F</b>	25	M25x1,5	115	0,30	25	6025_ZN_F, 6025_ZNM_S	
<b>6132_ZN_F</b>	32	M32x1,5	125	0,52	20	6032_ZN_F, 6032_ZNM_S	
<b>6140_ZN_F</b>	40	M40x1,5	140	0,77	15	6040_ZN_F, 6040_ZNM_S	
<b>6150_ZN_F</b>	50	M50x1,5	170	1,31	5	6050_ZN_F	
<b>6163_ZN_F</b>	63	M63x1,5	210	1,91	3	6063_ZN_F	