

product
description:

connectors are designed to join rigid and flexible pipes
possibility to install in places with risk of flammable gases and vapor – danger zone 2
possibility to install in places with explosive risk of dust – danger zone 22

material: PVC

color: white RAL 9003, light gray RAL 7035, dark gray RAL 7012, black RAL 9005

self-snuffing: yes, within 30 s

temperature resistance: -25 - +60 °C

fire class for underlying material: A1-F

UV stable: no

mechanical protection according to EN 50102: IK09

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

storage: ČSN 64 0090

chemical
resistance:

YES: amoniak 25%, distilled water, ethanol 50%, sodium hydroxide 60%, hydrofluoric acid 40%, acetic acid 5%, sulfuric acid 96%, medicinal oil, methanol, olive oil, petroleum, hydrogen peroxide 20%, transformer oil, sodium carbonate
NO: aceton, benzen, phenol solution 5%, chlorinated hydrocarbons, tetrachlorocarbon

connectors are not a breeding ground for bacteria, tested in SZÚ according to ČSN EN ISO 846:2019

list of bacteria that have been tested:

ESCHERICHIA COLI, STAPHYLOCOCCUS AUREUS, KLEBSIELLA PNEUMONIAE, PSEUDOMONAS AERUGINOSA, ENTEROCOCCUS FAECALIS, BACILLUS SUBTILIS, SALMONELLA ENTERICA, LEGIONELLA PNEUMOPHILA, CANDIDA ALBICANS

item number	dn pipe Ø (mm)	L (mm)	weight (g/pc)	package (pcs)	colour	for pipes
0216E_FB	16	45	7	10 / 1300	black RAL 9005	1416E
0216E_HB	16	45	7	10 / 1300	white RAL 9003	1216E
0216E_KB	16	45	7	10 / 1300	light grey RAL 7035	1516E
0216E_LB	16	45	7	10 / 1300	dark grey RAL 7012	4016E
0220_FB	20	50	10	10 / 800	black RAL 9005	8016E
0220_HB	20	50	10	10 / 800	white RAL 9003	1420
0220_KB	20	50	10	10 / 800	light grey RAL 7035	1220
0220_LB	20	50	10	10 / 800	dark grey RAL 7012	1520
0225_FB	25	60	16	10 / 480	black RAL 9005	4020
0225_HB	25	60	16	10 / 480	white RAL 9003	8020
0225_KB	25	60	16	10 / 480	light grey RAL 7035	1425
0225_LB	25	60	16	10 / 480	dark grey RAL 7012	1225
0232_FB	32	70	25	10 / 260	black RAL 9005	1525
0232_HB	32	70	25	10 / 260	white RAL 9003	4025
0232_KB	32	70	25	10 / 260	light grey RAL 7035	8025
0232_LB	32	70	25	10 / 260	dark grey RAL 7012	1432
0240_FB	40	80	39	10 / 120	black RAL 9005	1232
0240_HB	40	80	39	10 / 120	white RAL 9003	1532
0240_KB	40	80	39	10 / 120	light grey RAL 7035	4032
0240_LB	40	80	39	10 / 120	dark grey RAL 7012	8032
0250_FB	50	88	53	10 / 180	black RAL 9005	1440
0250_HB	50	88	53	10 / 180	white RAL 9003	1240
0250_KB	50	88	53	10 / 180	light grey RAL 7035	1540
0250_LB	50	88	53	10 / 180	dark grey RAL 7012	4040
0263_FB	63	105	86	2 / 50	black RAL 9005	8040
0263_HB	63	105	86	2 / 44	white RAL 9003	1450
0263_KB	63	105	86	2 / 44	light grey RAL 7035	1250
0263_LB	63	105	86	2 / 50	dark grey RAL 7012	1550

recycling symbols:



connector



foil



carton

risks associated
with product use:

during installation, use appropriate protective work equipment and follow safety guidelines
 use the product only for the purposes intended by the manufacturer
 use the product in an environment that complies with the manufacturer's instructions
 do not use the product if it is damaged
 follow the manufacturer's recommendations and do not exceed the number of inserted cables