



product description:

couplings for electrical wiring pipes are suitable for connecting cable trays running through electrical wiring tubes with maintained functionality during fires

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

the black connectors are UV-stabilized

material: PC ABS

halogen-free: yes

color: light grey RAL 7035, black RAL 9003

self-snuffing: yes, within 30 s

temperature resistance: -45 - +90 °C

fire class for underlying material: A1-F

UV stable: light grey NO / black YES

certification: EN 61386-1 ed.2:09

storage: ČSN 64 0090



classification:

ČSN 73 0895

ZP 27/2008 P 90-R

DIN 41012-12 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.

Systems may be supplied with various surface finishes whereas the surface finish does not affect the determined maintained time

item number	configuration	outer Ø pipe (mm)	L	w eight (g/pcs)	package (pcs)	UV stable	color	for pipes
0216HF	FB	16	45	6	10 / 1320	yes	black RAL 9005	1516EHF FB
	KB	16	45	6	10 / 1300	no	light gray RAL 7035	1516EHF KB
0220HF	FB	20	50	9	10 / 840	yes	black RAL 9005	1520HF FB
	KB	20	50	9	10 / 800	no	light gray RAL 7035	1520HF KB
0225HF	FB	25	60	13	10 / 480	yes	black RAL 9005	1525HF FB
	KB	25	60	13	10 / 480	no	light gray RAL 7035	1525HF KB
0232HF	FB	32	70	21	10 / 260	yes	black RAL 9005	1532HF FB
	KB	32	70	21	10 / 260	no	light gray RAL 7035	1532HF KB
0240HF	FB	40	80	31	10 / 120	yes	black RAL 9005	1540HF FB
	KB	40	80	31	10 / 120	no	light gray RAL 7035	1540HF KB
0250HF	FB	50	88	42	10 / 180	yes	black RAL 9005	1550HF FB
	KB	50	88	42	10 / 180	no	light gray RAL 7035	1550HF KB
0263HF	FB	63	105	72	2 / 50	yes	black RAL 9005	1563HF FB
	KB	63	105	72	2 / 50	no	light gray RAL 7035	1563HF KB