Colour	light grey
Material	PC-ABS
Halogen free material	yes
Self-extinguishing	30 s
Temperature resistance	-45 - 90 °C
Mechanical protection	IK09
Pipe outside diameter	50 mm
Bending radius	170 mm
Funcionality in fire	P90-R, E90, PS90
Area with explosion danger Can be installed in a zone with the danger of explosion of flammable gases and vapors of zone 2 and into the zone of danger of explosion of flammable dusts of zone 22.	
Fire reaction class	A1 - F
Standards	EN 61 386-2241, IEC 614-225
Fire resistance standards	ČSN 73 0895, DIN 4102-12, STN 92 0205

The elbows with double-sided necks are intended for 90° bends. Bending radius ensures smooth transition and allows easy retraction of wires and cables.