

Pipe



Conductive petrol pipes with permeation barrier and secondary containment

Article Number	Description	Remark	Ø (mm)	Length (m)
KP 125/110SCEC6	Pipe 125/110 mm, secondary contained conductive	Pipe 125 mm, primary 110 mm, 5.8 m lengths, 12 units per package	125/110	70 m
KP 125/110SCEC18	Pipe 125/110 mm, secondary contained conductive	Pipe 125 mm, primary 110 mm, 18 m lengths, 1 unit per package	125/110	18 m
KP 125/110SCEC30	Pipe 125/110 mm, secondary contained conductive	Pipe 125 mm, primary 110 mm, 30 m coil	125/110	30 m
KP 125/110SCEC50	Pipe 125/110 mm, secondary contained conductive	Pipe 125 mm, primary 110 mm, 50 m coil	125/110	50 m

Approved according to EN 14125, German standard, EN 13463-1, IP2 and ATEX 137 (directive 1999/92/EC).

Conductive connectors for pipe joints

Article Number	Description	Remark	Ø (mm)	Pack Size
KP CC-110	Conductor 110 mm, conductive		110	24

Connectors used to bridge joints thereby maintaining conductivity throughout the pipe system. Patented design.

Welding Sockets



Welding sockets for secondary containment

Article Number	Description	Remark	Ø (mm)	Pack Size
KP 2-125/110SC	Integrated welding socket 125/110 pipe, secondary contained		125/110	12
KP 2-125/110SCA	Integrated Welding Socket 125/110 pipe, 360° secondary contained.		125/110	8
KP 2-110	Welding socket 110 mm		110	10
KP 2-110R	Welding socket 110 mm, no pipe stop	Slides over the pipe	110	1

Termination Fittings



Secondary contained termination fittings

Article Number	Description	Remark	Ø (mm)	Pack Size
KP T125/110SC2A	Termination fitting 125/110 mm	With swiveling elbow test port fitting	125/110	8
KP T125/110SC2B	Termination fitting 125/110 mm	With straight test port fitting.	125/110	8
KP T125/110SC04	Termination fitting 125/110 mm	With plastic plug that seals the test port	125/110	8
KP T90025	Ball valve 1/4" for test port	For KP T model 04		1
KP T125/110B	Termination fitting 125/110 mm	No test port, for burial in soil	125/110	8

Bends, Elbows and Tees



Conductive secondary contained bends and elbows with permeation barrier

Article Number	Description	Remark	Ø (mm)	Pack Size
KP 3-125/110SCEC	Bend 90° 125/110 mm, secondary contained conductive		125/110	1
KP 33-125/110SCC	Moulded elbow 90° 125/110 mm, secondary contained conductive	Sharp radius	125/110	4
KP 4-125/110SCEC	Bend 45° 125/110 mm, secondary contained conductive		125/110	1

Conductive weldable elbows

Article Number	Description	Remark	Ø (mm)	Pack Size
KP 23-110C02	Elbow 90° 110 mm, conductive	Weldable	110	5
KP 24-110C02	Elbow 45° 110 mm, conductive	Weldable	110	6

Conductive tee with permeation barrier

Article Number	Description	Remark	Ø (mm)	Pack Size
KP 8-110FC03	Tee 110 mm, conductive	Equal tee	110	7

Entry Seals



Integrated entry seals and termination fittings

Article Number	Description	Remark	Ø (mm)	Pack Size
KP TM125/110SC2A	Entry seal and termination fitting	With swiveling elbow test port fitting. Threaded, no bolts necessary. Use hole saw Ø 168 mm.	125/110	6
KP TM125/110SC2B	Entry seal and termination fitting	With straight test port fitting. Threaded, no bolts necessary. Use hole saw Ø 168 mm.	125/110	6
KP TM125/110SC04	Entry seal and termination fitting	With plastic plug that seals the test port. Threaded, no bolts necessary. Use hole saw Ø 168 mm.	125/110	6
KP TM125/110SC20	Entry seal and termination fitting with pre-mounted transition fitting to DIN flange DN 80	With plastic plug that seals the test port. Threaded, no bolts necessary. Use hole saw Ø 168 mm.	125/110	2
KP T90025	Ball valve 1/4" for test port	For KP TM model -04.		1
KP TM125/90	Entry seal, pipe 125/110/90 mm	Threaded, no bolts necessary. Use hole saw Ø 168 mm.	125/110/90	8

Blind entry seal

KP TM125/90B	Blind entry seal, pipe 125/110/90 mm	Threaded, no bolts necessary. Use hole saw Ø 168 mm.	125/110/90	10
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Transition Fittings

Female transition fittings, conductive, plastic to steel

Article Number	Description	Remark	Ø (mm)	Pack Size
KP C17-110F	Transition fitting 110 mm, steel	4" BSPT female / Rc 4"	110	4
KP C17-110FL	Transition fitting 50 cm stub, 110 mm, steel	4" BSPT female / Rc 4"	110	1
KP C17-110/90F	Transition fitting 110/90 mm, reduced, steel	3" BSPT female / Rc 3"	110/90	4

Male transition fittings, conductive, plastic to steel

KP C17-110M	Transition fitting 110 mm, steel	4" BSPT male / R 4"	110	4
KP C17-110ML	Transition fitting 50 cm stub, 110 mm, steel	4" BSPT male / R 4"	110	1
KP C17-110/90M	Transition fitting 110/90 mm, reduced, steel	3" BSPT male / R 3"	110/90	4

Female transition flange fittings, with spacer, conductive, plastic to steel

KP C16-110F	Transition fitting 110 mm, steel	4" BSPT female / Rc 4"	110	1
KP C16-110FL	Transition fitting 50 cm stub, 110 mm, steel	4" BSPT female / Rc 4"	110	1
KP C16-110/90F	Transition fitting 110/90 mm, reduced, steel	3" BSPT female / Rc 3"	110/90	1

Male transition flange fittings, with spacer, conductive, plastic to steel

KP C16-110M	Transition fitting 110 mm, steel	4" BSPT male / R 4"	110	1
KP C16-110ML	Transition fitting 50 cm stub, 110 mm, steel	4" BSPT male / R 4"	110	1
KP C16-110/90M	Transition fitting 110/90 mm, reduced, steel	3" BSPT male / R 3"	110/90	1

Conductive stub flanges, DIN flanges and gaskets for pipe termination

KP C20-110	Stub flange, DIN flange and gasket 110 mm, steel		110	2
KP C20-110L	Stub flange, 50 cm stub, DIN flange and gasket 110 mm, steel		110	1
KP W6-110	Separate threaded DIN flange 110 mm, steel	BSPT 4" female / Rc 4"	110	1
KP C20-110/90	Stub flange, DIN flange and gasket 110/90 mm, steel		110	1

Separate flange in stainless steel available upon request

Compression transition fittings, conductive, plastic to steel

KP C14-110/90M	Transition fitting, 110/90 mm, reduced, brass	3" BSPT male / R 3"	110	1
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Transition Fittings (continued)



Flange fittings

Article Number	Description	Remark	Ø (mm)	Pack Size
KP F16-110MM	Flange fitting	4" BSPT male-male / R-R 4"	110	1
KP F16-110MF	Flange fitting	4" BSPT male-female / R-Rc 4"	110	1
KP F16-110FF	Flange fitting	4" BSPT female-female / Rc-Rc 4"	110	1