

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, UL 971, 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

Pipe

KPS™ 75/63 mm 2" Secondary Containment Piping

Conductive petrol pipes with permeation barrier and secondary containment



Article Number	Description	Remark	Ø (mm)	Length (m)
KP 75/63SCEC30	Pipe 75/63 mm, secondary contained conductive	Pipe 75 mm, primary 63 mm, 30 m coil	75/63	30 m
KP 75/63SCEC60	Pipe 75/63 mm, secondary contained conductive	Pipe 75 mm, primary 63 mm, 60 m coil	75/63	60 m
KP 75/63SCEC100	Pipe 75/63 mm, secondary contained conductive	Pipe 75 mm, primary 63 mm, 100 m coil	75/63	100 m
KP 75/63SCEC6	Pipe 75/63 mm, secondary contained conductive	Pipe 75 mm, primary 63 mm, 5.8 m lengths. 35 units per package	75/63	203 m

Approved according to EN 14125, German standard, EN 13463-1, UL 971, IP2 and ATEX 137 (directive 1999/92/EC).

Conductive connectors for pipe joints

KP CC-63	Conductor 63 mm, conductive		63	45
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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 2-75/63SC	Integrated welding socket 75/63 pipe, secondary contained		75/63	18
KP 2-75/63SCA	Integrated welding socket 75/63 pipe, 360° secondary contained		75/63	18
KP 2-63	Welding socket 63 mm		63	45
KP 2-63R	Welding socket 63 mm, no pipe stop	Slides over the pipe	63	1

Termination Fittings



Secondary contained termination fittings

Article Number	Description	Remark	Ø (mm)	Pack Size
KP T75/63SC2A-L	Termination fitting long, single weld 75/63 mm	With swiveling elbow test port fitting. For joining of primary pipe and termination of secondary containment.	75/63	24
KP T75/63SC2B-L	Termination fitting long, single weld 75/63 mm	With straight test port fitting. For joining of primary pipe and termination of secondary containment.	75/63	24
KP T75/63SC04-L	Termination fitting long, single weld 75/63 mm	With plastic plug that seals the test port. For joining of primary pipe and termination of secondary containment.	75/63	24
KP T75/63SC2A	Termination fitting 75/63 mm	With swiveling elbow test port fitting.	75/63	36
KP T75/63SC2B	Termination fitting 75/63 mm	With straight test port fitting.	75/63	36
KP T75/63SC04	Termination fitting 75/63 mm	With plastic plug that seals the test port.	75/63	36



Secondary contained termination fittings (continued)

Article Number	Description	Remark	Ø (mm)	Pack Size
KP T90025	Ball valve 1/4" for test port	For KP T model 04.		1
KP T75/63B-L	Termination fitting long 75/63 mm	No test port. For burial in soil. For joining of primary pipe and termination of secondary containment.	75/63	24
KP T75/63B	Termination fitting 75/63 mm	No test port. For burial in soil.	75/63	36

Bends, Elbows and Tees

Conductive secondary contained bends and elbows with permeation barrier



Article Number	Description	Remark	Ø (mm)	Pack Size
KP 3-75/63SECC	Bend 90° 75/63 mm, secondary contained conductive		75/63	1
KP 4-75/63SECC	Bend 45° 75/63 mm, secondary contained conductive		75/63	1

Conductive secondary contained tees with permeation barrier



KP 8-75/63SECC02	Tee 75/63 mm, secondary contained conductive	Equal tee	75/63	6
KP 28-75/63SCA	Tee 75/63 mm, secondary contained conductive with pre-mounted KP 2-75/63SCA welding sockets	Equal tee, weldable	75/63	4

Conductive weldable elbows



KP 23-63EC	Elbow 90° 63 mm, conductive	Weldable	63	10
KP 24-63EC	Elbow 45° 63 mm, conductive	Weldable	63	12

Conductive tees with permeation barrier

KP 28-63EC	Tee 63 mm, conductive	Weldable	63	10
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Entry Seals

Integrated entry seals and termination fittings



Article Number	Description	Remark	Ø (mm)	Pack Size
KP TM75/63SC2A-L	Entry seal and termination fitting long, two welds	With swiveling elbow test port fitting. For joining of primary pipe. Threaded, no bolts necessary. Use hole saw Ø 114 mm.	75/63	10
KP TM75/63SC2B-L	Entry seal and termination fitting long, two welds	With straight elbow test port fitting. For joining of primary pipe. Threaded, no bolts necessary. Use hole saw Ø 114 mm.	75/63	10
KP TM75/63SC04-L	Entry seal and termination fitting long, two welds	With plastic plug that seals the test port. For joining of primary pipe. Threaded, no bolts necessary. Use hole saw Ø 114 mm.	75/63	10
KP TM75/63SC2A	Entry seal and termination fitting	With swiveling elbow test port fitting. Threaded, no bolts necessary. Use hole saw Ø 114 mm.	75/63	12
KP TM75/63SC2B	Entry seal and termination fitting	With straight test port fitting. Threaded, no bolts necessary. Use hole saw Ø 114 mm.	75/63	12
KP TM75/63SC04	Entry seal and termination fitting	With plastic plug that seals the test port. Threaded, no bolts necessary. Use hole saw Ø 114 mm.	75/63	12
KP T90025	Ball valve 1/4" for test port	For KP TM model 04.		1
KP TM75/63SCA20	Entry seal and termination fitting with pre-mounted KP 2-75/63SCA welding socket and oval flange transition fitting	With test port. For use with leak plate equipped dispensers. Use hole saw Ø 114 mm.	75/63	6
KP TM75/63SC03	Entry seal and termination fitting	No test port. For use with leak plate equipped dispensers. Use hole saw Ø 116 mm.	75/63	6

Entry seals

KP TM75/54	Entry seal, pipe 75/63/54 mm	Threaded, no bolts necessary. Use hole saw Ø 114 mm.	75/63/54	8
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Blind entry seal

KP TM75/54B	Blind entry seal, pipe 75/63/54 mm	Threaded, no bolts necessary. Use hole saw Ø 114 mm.	75/63/54	10
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Transition Fittings

Female transition fittings, conductive, plastic to steel

Article Number	Description	Remark	Ø (mm)	Pack Size
KP C17-63F	Transition fitting 63 mm, steel	2" BSPT female / Rc 2"	63	12
KP C17-63/54F	Transition fitting 63/54 mm, reduced, steel	1½" BSPT female / Rc 1½"	63/54	12
KP C17-63FL	Transition fitting 50 cm stub, 63 mm, steel	2" BSPT female / Rc 2"	63	10
KP C17-63/54FL	Transition fitting 50 cm stub, 63/54 mm, reduced, steel	1½" BSPT female / Rc 1½"	63/54	10

Male transition fittings, conductive, plastic to steel

KP C17-63M	Transition fitting 63 mm, steel	2" BSPT male / R 2"	63	12
KP C17-63ML	Transition fitting 50 cm stub, 63 mm, steel	2" BSPT male / R 2"	63	10
KP C17-63/54ML	Transition fitting 50 cm stub, 63/54 mm, reduced, steel	1½" BSPT male / R 1½"	63/54	10
KP C17-63/25ML	Transition fitting 50 cm stub, 63/25 mm, reduced, steel	1" BSPT male / R 1"	63/25	10

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

KP C16-63F	Transition fitting 63 mm, steel	2" BSPT female / Rc 2"	63	10
KP C16-63/54F	Transition fitting 63/54 mm, reduced, steel	1½" BSPT female / Rc 1½" steel	63/54	10
KP C16-63FL	Transition fitting long 50 cm stub 63 mm, steel	2" BSPT female / Rc 2"	63	1

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

KP C16-63M	Transition fitting 63 mm, steel	2" BSPT male / R 2"	63	10
KP C16-63/54M	Transition fitting 63/54 mm, reduced, steel	1½" BSPT male / R 1½"	63/54	10
KP C16-63ML	Transition fitting 50 cm stub, 63 mm, steel	2" BSPT male / R 2"	63	1

Conductive stub flanges, DIN flanges and gaskets for pipe termination

KP C20-63	Stub flange, DIN flange and gasket 63 mm, steel		63	4
KP C20-63L	Stub flange, 50 cm stub, DIN flange and gasket 63 mm, steel		63	1
KP W6-63	Separate threaded DIN flange 63 mm, steel	BSPT 2" female / Rc 2"	63	1

Separate flange in stainless steel available upon request

Compression transition fittings, conductive, plastic to steel

KP C14-63M	Transition fitting 63 mm, brass	2" BSPT male / R 2"	63	1
KP C14-63MS	Transition fitting 63 mm, stainless steel	2" BSPT male / R 2" Extended delivery time may apply.	63	1
KP C14-63/25M	Transition fitting 63/25 mm, reduced, brass	1" BSPT male / R 1"	63	1

Flange fittings

KP F16-63MM	Flange fitting	2" BSPT male-male / R-R 2"		1
KP F16-63MF	Flange fitting	2" BSPT male-female / R-Rc 2"		1
KP F16-63FF	Flange fitting	2" BSPT female-female / Rc-Rc 2"		1

Flexible Connectors and Valves

Conductive flexible connectors, union coupling

Article Number	Description	Remark	Length (mm)
KP T50-4S	Flex hose 400 mm, stainless	BSPT 2" male x 2" female union R 1" x Rc 1" union	400
KP T50-6S	Flex hose 600 mm, stainless	BSPT 2" male x 2" female union R 2" x Rc 2" union	600
KP T50-8S	Flex hose 800 mm, stainless	BSPT 2" male x 2" female union R 2" x Rc 2" union	800
KP T50-12S	Flex hose 1200 mm, stainless	BSPT 2" male x 2" female union R 2" x Rc 2" union	1200

Flexible connectors and valves (continued)

Conductive flexible connectors, hexagon nipple type



Article Number	Description	Remark
KP TN50-4S	Flex hose 400 mm, stainless	BSPT 2" male x male / R 2" x R 2"
KP TN50-6S	Flex hose 600 mm, stainless	BSPT 2" male x male / R 2" x R 2"
Valves		
KP 14-050	Ball valve 2"	BSPT 2" female / Rc 2"
KP 15-050	Shut-off valve 2"	BSPT 2" female / Rc 2"
KP 15-050HL	Shut-off valve handle	To open and close shut-off valve from surface level.

AdBlue Fittings



Article Number	Description	Remark	Ø (mm)	Pack Size
KP C17-63FS	Transition fitting 63 mm, stainless steel	2" BSPT female / Rc 2"	63	1
KP C17-63MS	Transition fitting 63 mm, stainless steel	2" BSPT male / Rc 2"	63	1
KP C14-63MS	Transition fitting 63 mm, stainless steel	2" BSPT male / R 2"	63	1
KP C20-63S	Transition fitting 63 mm, stainless steel		63	1

Extended delivery time may apply on stainless steel fittings.

Pipe

KPS™ 40/32 mm 1-1/2" Secondary Containment Piping

Conductive petrol pipes with permeation barrier and secondary containment



Article Number	Description	Remark	Ø (mm)	Length (m)
KP 40/32SCEC30	Pipe 40/32 mm, secondary contained conductive	Pipe 40 mm, primary 32 mm, 30 m coil	40/32	30 m
KP 40/32SCEC60	Pipe 40/32 mm, secondary contained conductive	Pipe 40 mm, primary 32 mm, 60 m coil	40/32	60 m
KP 40/32SCEC100	Pipe 40/32 mm, secondary contained conductive	Pipe 40 mm, primary 32 mm, 100 m coil	40/32	100 m

Approved according to EN 14125, German standard, EN 13463-1, UL 971, IP2 and ATEX 137 (directive 1999/92/EC).



Conductive connectors for pipe joints

KP CC-32	Conductor 32 mm, conductive		32	30
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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 2-63/40SC	Integrated welding socket 40/32 pipe, 360° secondary contained		40/32	1



Welding sockets

KP 2-32	Welding socket 32 mm		32	1
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Termination Fittings



Secondary contained termination fittings

Article Number	Description	Remark	Ø (mm)	Pack Size
KP T40/32SC	Termination fitting 40/32 mm	With swiveling elbow test port fitting	40/32	1
KP T40/32	Termination fitting 40/32 mm	No test port	40/32	1

Bends



Conductive secondary contained bends with permeation barrier

Article Number	Description	Remark	Ø (mm)	Pack Size
KP 3-40/32SCECL	Bend 90° 40/32 mm, secondary contained conductive		40/32	1
KP 4-40/32SCECL	Bend 45° 40/32 mm, secondary contained conductive		40/32	1

Entry Seal



KP M-40	Entry seal, pipe 40 mm		40	12
KP M-32	Entry seal, pipe 32 mm		32	12
KP M-25	Entry seal, pipe 25 mm		25	12

Transition Fittings



Female transition fittings, conductive, plastic to steel

Article Number	Description	Remark	Ø (mm)	Pack Size
KP C17-32F	Transition fitting 32 mm, steel	1" BSPT female / Rc 1"	32	1
KP C17-32FS	Transition fitting 32 mm, stainless steel	1" BSPT female / Rc 1" Extended delivery time may apply.	32	1



Compression transition fittings, conductive, plastic to steel

KP C14-32M	Transition fitting 32 mm, brass	1¼" BSPT male / R 1¼"	32	2
KP C14-32MS	Transition fitting 32 mm, stainless steel	1¼" BSPT male / R 1¼"	32	1



Transition compression PRK fittings, plastic to steel

KP PRK-32M	PRK fitting 32 mm, steel	1¼" BSPT male / R 1¼"	32	1
KP PRK-32MR	PRK fitting 32/25 mm, reduced, steel	1¼" BSPT male / R 1¼"	32	1

Flexible Connectors and Valves



Conductive flexible connectors, union coupling

Article Number	Description	Remark	Length (mm)
KP T25-10S	Flex hose 1000 mm, stainless	BSPT 1" male x 1" female union / R 1" x Rc 1" union	1000
KP T25-13S	Flex hose 1300 mm, stainless	BSPT 1" male x 1" female union / R 1" x Rc 1" union	1300



Conductive flexible connectors, hexagon nipple type

KP TN25-6S	Flex hose 600 mm, stainless	BSPT 1" male x male / R 1" x R 1"	600
KP TN25-13S	Flex hose 1300 mm, stainless	BSPT 1" male x male / R 1" x R 1"	1300



Valve

KP 14-025	Ball valve 1"	BSPT 1" female / Rc 1"	1
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AdBlue Fittings



Article Number	Description	Remark	Ø (mm)	Pack Size
KP C17-32FS	Transition fitting 32 mm, stainless steel	1" BSPT female / Rc 1"	32	1
KP C14-32MS	Transition fitting 32 mm, stainless steel	1" BSPT male / R 1"	32	1

Extended delivery time may apply on stainless steel fittings.