

Pipe

KPS™ 90 mm 3" Primary Piping



Conductive petrol pipes with permeation barrier

Article Number	Description	Remark	Ø (mm)	Length (m)
KP 90EC6	Pipe 90 mm, conductive	Pipe 90 mm, 5.8 m lengths. 24 units / package	90	139 m
KP 90EC18	Pipe 90 mm, conductive	Pipe 90 mm, 18 m lengths. 1 unit / package	90	18 m
KP 90EC30	Pipe 90 mm, conductive	Pipe 90 mm, 30 m coil.	90	30 m

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

Conductive connectors for pipe joints

KP CC-90	Conductor 90 mm, conductive	Pack size, 36	90	30
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Connectors used to bridge joints thereby maintaining conductivity throughout the pipe system. Patented design.

Welding Sockets



Article Number	Description	Remark	Ø (mm)	Pack Size
KP 2-90	Welding socket 90 mm		90	18
KP 2-90R	Welding socket 90 mm, no pipe stop	Slides over the pipe	90	1

Bends, Elbows and Tees

Conductive formed bends and elbows with permeation barrier



Article Number	Description	Remark	Ø (mm)	Pack Size
KP 3-90FC	Bend 90° 90 mm, conductive		90	1
KP 3-90FCL	Bend 90° 90 mm, conductive, long type	44 cm extra length	90	1
KP 4-90FC	Bend 45° 90 mm, conductive		90	1

Conductive weldable elbows



KP 23-90C02	Elbow 90° 90 mm, conductive	Weldable	90	8
KP 24-90C02	Elbow 45° 90 mm, conductive	Weldable	90	10

Conductive tee with permeation barrier



KP 8-90FC03	Tee 90 mm, conductive	Equal tee	90	10
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Conductive reducers



KP 9-90/63EC	Reducer 90/63 mm, moulded, conductive		90/63	24
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Entry Seals



Article Number	Description	Remark	Ø (mm)	Pack Size
KP TM125/90	Entry seal, pipe 125/110/90 mm	Threaded, no bolts necessary. Use hole saw Ø 168 mm.	125/110/90	8
KP M160/90	Entry seal, pipe 160 to 90 mm	Use hole saw Ø 168 mm.	160/125/110/90	6

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 C17-90F	Transition fitting 90 mm, steel	3" BSPT female / Rc 3"	90	5

Male transition fittings, conductive, plastic to steel



KP C17-90M	Transition fitting 90 mm, steel	3" BSPT male / R 3"	90	5
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Female transition flange fittings, with spacer, conductive, plastic to steel



KP C16-90F	Transition fitting 90 mm, steel	3" BSPT female / Rc 3"	90	1
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Male transition flange fittings, with spacer, conductive, plastic to steel



KP C16-90M	Transition fitting 90 mm, steel	3" BSPT female / Rc 3"	90	1
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Conductive stub flanges, DIN flanges and gaskets for pipe termination



KP C20-90	Stub flange, DIN flange and gasket 90 mm, steel		90	2
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KP W6-90	Separate threaded DIN flange 90 mm, steel	BSPT 3" female / Rc 3"	90	1
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Separate flange in stainless steel available upon request

Compression transition fittings, conductive, plastic to steel



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



Flange fittings

Article Number	Description	Remark	Ø (mm)	Pack Size
KP F16-90MM	Flange fitting	3" BSPT male-male / R-R 3"		1
KP F16-90MF	Flange fitting	3" BSPT male-female / R-Rc 3"		1
KP F16-90FF	Flange fitting	3" BSPT female-female / Rc-Rc 3"		1