

## Pipe

# KPS™ 54 mm 1-1/2" Primary Piping



### Conductive petrol pipes with permeation barrier

Article Number	Description	Remark	Ø (mm)	Length (m)
KP 54EC6	Pipe 54 mm, conductive	Pipe 54 mm, 5.8 m lengths. 60 units per package	54	348 m
KP 54EC50	Pipe 54 mm, conductive	Pipe 54 mm, 50 m coil	54	50 m
KP 54EC100	Pipe 54 mm, conductive	Pipe 54 mm, 100 m coil	54	100 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-54	Conductor 54 mm, conductive		54	50
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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 2-54	Welding socket 54 mm		54	40
KP 2-54R	Welding socket 54 mm, no pipe stop	Slides over the pipe	54	1

## Bends, Elbows and Tees



### Conductive formed bends and elbows with permeation barrier

Article Number	Description	Remark	Ø (mm)	Pack Size
KP 3-54FC	Bend 90° 54 mm, conductive		54	10
KP 3-54FCL	Bend 90° 54 mm, conductive, long type	48 cm extra length	54	1
KP 4-54FC	Bend 45° 54 mm, conductive		54	20

### Conductive tee with permeation barrier

KP 8-54FC02	Tee 54 mm, conductive	Equal tee	54	18
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## Entry Seals



Article Number	Description	Remark	Ø (mm)	Pack Size
KP TM75/54	Entry seal, pipe 75/63/54 mm	Threaded, no bolts necessary. Use hole saw Ø 114 mm.	75/63/54	8
KP M75/54	Entry seal, pipe 75 to 54 mm	Use hole saw Ø 92 mm.	75/63/54	15

### 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 C17-54F	Transition fitting 54 mm, steel	1½" BSPT female / Rc 1½"	54	15

### Male transition fittings, conductive, plastic to steel

KP C17-54M	Transition fitting 54 mm, steel	1½" BSPT male / R 1½"	54	15
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### Female transition flange fittings, with spacer, conductive, plastic to steel

KP C16-54F	Transition fitting 54 mm, steel	1½" BSPT female / Rc 1½"	54	10
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### Male transition flange fittings, with spacer, conductive, plastic to steel

KP C16-54M	Transition fitting 54 mm, steel	1½" BSPT male / R 1½"	54	10
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### Conductive stub flanges, DIN flanges and gaskets for pipe termination

KP C20-54	Stub flange, DIN flange and gasket 54 mm, steel		54	4
KP W6-54	Separate threaded DIN flange 54 mm, steel	BSPT 1½" female / Rc 1½"	54	1

*Separate flange in stainless steel available upon request*

### Compression transition fittings, conductive, plastic to steel

KP C14-54M	Transition fitting 54 mm, brass	1½" BSPT male / R 1½"	54	1
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### Flange fittings

KP F16-54MM	Flange fitting	1½" BSPT male-male / R-R 1½"		1
KP F16-54MF	Flange fitting	1½" BSPT male-female / R-Rc 1½"		1
KP F16-54FF	Flange fitting	1½" BSPT female-female / Rc-Rc 1½"		1

## Flexible Connectors and Valves

### Conductive flexible connectors, union coupling



Article Number	Description	Remark	Length (mm)
KP T40-4S	Flex hose 400 mm, stainless	BSPT 1½" male x 1½" female union R 1½" x Rc 1½" union	400
KP T40-6S	Flex hose 600 mm, stainless	BSPT 1½" male x 1½" female union R 1½" x Rc 1½" union	600
KP T40-13S	Flex hose 1300 mm, stainless	BSPT 1½" male x 1½" female union R 1" x Rc 1" union	1300

### Conductive flexible connectors, hexagon nipple type



KP TN40-3S	Flex hose 300 mm, stainless	BSPT 1½" male x male / R 1½" x R 1½"	300
KP TN40-4S	Flex hose 400 mm, stainless	BSPT 1½" male x male / R 1½" x R 1½"	400
KP TN40-6S	Flex hose 600 mm, stainless	BSPT 1½" male x male / R 1½" x R 1½"	600
KP TN40-10S	Flex hose 1000 mm, stainless	BSPT 1½" male x male / R 1½" x R 1½"	1000
KP TN40-13S	Flex hose 1300 mm, stainless	BSPT 1½" male x male / R 1½" x R 1½"	1300



### Valves

KP 14-040	Ball valve 1½"	BSPT 1½" female / Rc 1½"	1
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