

Cartridge fittings QSP, Quick Star

FESTO



Cartridge fittings QSP, Quick Star

Technical data

FESTO

Cartridge fittings QSP10


Operating medium:

- Filtered compressed air

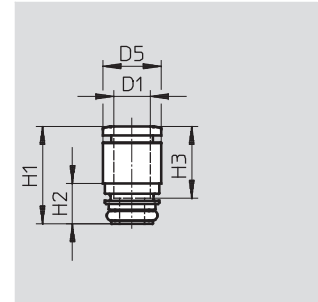
Material:

- Housing: Nickel plated brass

-Q- Ambient temperature
0 ... +60 °C

 Operating pressure
–0.95 ... +10 bar

Certification:
Germanischer Lloyd



Dimensions and ordering data							
Tubing O.D.	D5	H1	H2	H3	Part No.	Type	PU ¹⁾
D1	Ø						
4	9.8	16.2	6.7	11.6	172972	QSP10-4	10
6	9.8	16.2	6.7	11.9	172973	QSP10-6	10

1) Packaging unit quantity.

Cartridge fittings QSPKG10


Operating medium:

- Filtered compressed air
- Vacuum

Material:

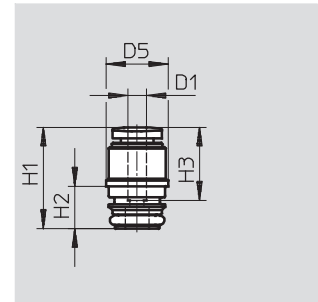
- Housing: Reinforced PA
- Release ring: POM
- Tubing seal: NBR
- Tube retaining claw: High-alloy stainless steel

-Q- Ambient temperature
–5 ... +60 °C

 Operating pressure
–0.95 ... +10 bar

Note on materials:
Conforms to RoHS

Certification:
Germanischer Lloyd



Dimensions and ordering data										
Tubing O.D.	Nominal size	D5	H1	H2	H3	CRC ¹⁾	Weight/piece	Part No.	Type	PU ²⁾
D1	[mm]	Ø					[g]			
3	1.6	9.75	16.1	6.7	11.6	1	1.5	132621	QSPKG10-3	10
4	2.3	9.75	16.1	6.7	11.6	1	1.4	132622	QSPKG10-4	10
6	3.7	10.55	18.1	6.7	11.9	1	1.8	132623	QSPKG10-6	10

1) Corrosion resistance class 1 to Festo standard 940 070

Components requiring low corrosion resistance. Transport and storage protection. Parts that do not have primarily decorative surface requirements, e.g. in internal areas that are not visible or behind covers.

2) Packaging unit quantity.

Cartridge fittings QSP, Quick Star

Technical data

Cartridge fittings QSPLKG10

Operating medium:

– Filtered compressed air

– Vacuum

Material:

– Housing: Reinforced PA

– Release ring: POM

– Tubing seal: NBR

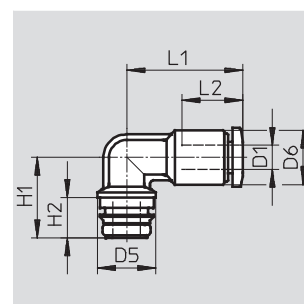
– Tube retaining claw: High-alloy stainless steel

-Q- Ambient temperature
–5 ... +60 °C

Pressure
–0,95 ... +10 bar

Note on materials:
Conforms to RoHS

Certification:
Germanischer Lloyd



Dimensions and ordering data												
Tubing O.D.	Nominal size	D5	D6	H1	H2	L1	L2	CRC ¹⁾	Weight/piece	Part No.	Type	PU ²⁾
D1	[mm]	Ø	Ø						[g]			
3	1.8	9.75	9.4	13.4	6.7	18.2	11.6	1	2.1	132853	QSPLKG10-3	10
4	2.3	9.75	9.4	13.4	6.7	18.2	11.6	1	2	132920	QSPLKG10-4	10
6	3.3	9.75	10.55	14.4	6.7	19.8	11.9	1	2.7	132921	QSPLKG10-6	10

1) Corrosion resistance class 1 to Festo standard 940 070

Components requiring low corrosion resistance. Transport and storage protection. Parts that do not have primarily decorative surface requirements, e.g. in internal areas that are not visible or behind covers.

2) Packaging unit quantity.

Cartridge fittings QSPLKG10

Operating medium:

– Filtered compressed air

– Vacuum

Material:

– Housing: Reinforced PA

– Release ring: POM

– Tubing seal: NBR

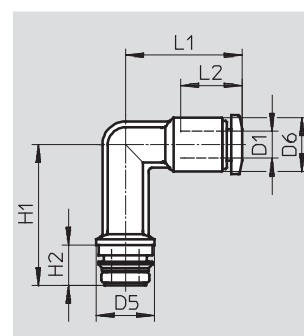
– Tube retaining claw: High-alloy stainless steel

-Q- Ambient temperature
–5 ... +60 °C

Pressure
–0,95 ... +10 bar

Note on materials:
Conforms to RoHS

Certification:
Germanischer Lloyd



Dimensions and ordering data												
Tubing O.D.	Nominal size	D5	D6	H1	H2	L1	L2	CRC ¹⁾	Weight/piece	Part No.	Type	PU ²⁾
D1	[mm]	Ø	Ø						[g]			
3	1.8	9.75	9.4	23.4	6.7	18.2	11.6	1	2.5	132861	QSPLKG10-3	10
4	2.3	9.75	9.4	23.4	6.7	18.2	11.6	1	2.4	132925	QSPLKG10-4	10
6	3.3	9.75	10.55	26.4	6.7	19.8	11.9	1	3.2	132926	QSPLKG10-6	10

1) Corrosion resistance class 1 to Festo standard 940 070

Components requiring low corrosion resistance. Transport and storage protection. Parts that do not have primarily decorative surface requirements, e.g. in internal areas that are not visible or behind covers.

2) Packaging unit quantity.

Cartridge fittings QSP, Quick Star

Technical data

FESTO

Cartridge fittings QSPK10


Operating medium:

- Filtered compressed air
- Vacuum

Material:

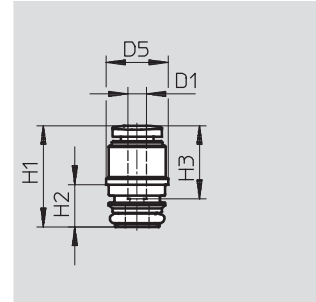
- Housing: Reinforced PA
- Release ring: POM
- Tubing seal: NBR
- Tube retaining claw: High-alloy stainless steel

-Q- Ambient temperature
–5 ... +60 °C

 Operating pressure
–0.95 ... +10 bar

Note on materials:
Conforms to RoHS

Certification:
Germanischer Lloyd



Dimensions and ordering data										
Tubing O.D.	Nominal size	D5	H1	H2	H3	CRC ¹⁾	Weight/piece	Part No.	Type	PU ²⁾
D1	[mm]	Ø					[g]			
3	1.6	9.75	16.1	6.7	11.6	1	1.5	132978	QSPK10-3	10
4	2.3	9.75	16.1	6.7	11.6	1	1.4	132979	QSPK10-4	10
6	3.7	10.55	18.1	6.7	11.9	1	1.8	132980	QSPK10-6	10

1) Corrosion resistance class 1 to Festo standard 940 070

Components requiring low corrosion resistance. Transport and storage protection. Parts that do not have primarily decorative surface requirements, e.g. in internal areas that are not visible or behind covers.

2) Packaging unit quantity.

Cartridge fittings QSPLK10


Operating medium:

- Filtered compressed air
- Vacuum

Material:

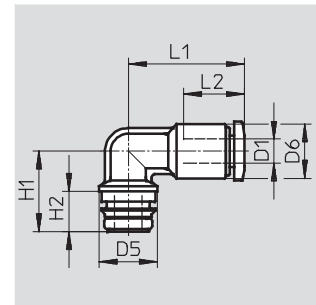
- Housing: Reinforced PA
- Release ring: POM
- Tubing seal: NBR
- Tube retaining claw: High-alloy stainless steel

-Q- Ambient temperature
–5 ... +60 °C

 Operating pressure
–0.95 ... +10 bar

Note on materials:
Conforms to RoHS

Certification:
Germanischer Lloyd



Dimensions and ordering data												
Tubing O.D.	Nominal size	D5 Ø	D6 Ø	H1	H2	L1	L2	CRC ¹⁾	Weight/piece	Part No.	Type	PJ ²⁾
D1	[mm]								[g]			
4	2.3	9.75	9,4	13.4	6.7	19.4	19.4	1	2.1	132601	QSPLK10-4	10
6	3.5	9.75	11	14.4	6.7	20.3	11.9	1	2.8	132602	QSPLK10-6	10

1) Corrosion resistance class 1 to Festo standard 940 070

Components requiring low corrosion resistance. Transport and storage protection. Parts that do not have primarily decorative surface requirements, e.g. in internal areas that are not visible or behind covers.

2) Packaging unit quantity.

Cartridge fittings QSP, Quick Star

FESTO

Technical data

Cartridge fittings QSPLLK10


Operating medium:

- Filtered compressed air
- Vacuum

Material:

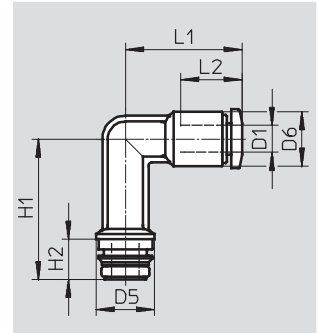
- Housing: Reinforced PA
- Release ring: POM
- Tubing seal: NBR
- Tube retaining claw: High-alloy stainless steel

-Q- Ambient temperature
–5 ... +60 °C

-  - Operating pressure
–0.95 ... +10 bar

Note on materials:
Conforms to RoHS

Certification:
Germanischer Lloyd



Dimensions and ordering data												
Tubing O.D.	Nominal size	D5 Ø	D6 Ø	H1	H2	L1	L2	CRC ¹⁾	Weight/piece [g]	Part No.	Type	PU ²⁾
D1	[mm]											
4	2.3	9.75	9,4	23.4	6.7	19.4	11.6	1	2.4	132603	QSPLLK10-4	10
6	3.5	9.75	11	26.4	6.7	20.3	11.9	1	3.3	132604	QSPLLK10-6	10

1) Corrosion resistance class 1 to Festo standard 940 070

Components requiring low corrosion resistance. Transport and storage protection. Parts that do not have primarily decorative surface requirements, e.g. in internal areas that are not visible or behind covers.

2) Packaging unit quantity.

Cartridge fittings QSP, Quick Star

Technical data

FESTO

Cartridge fittings QSPKG14


Operating medium:

- Filtered compressed air
- Vacuum

Material:

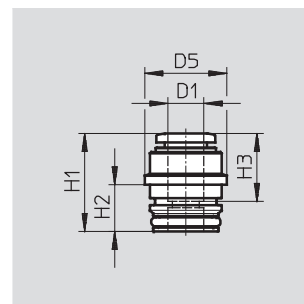
- Housing: Reinforced PA
- Release ring: POM
- Tubing seal: NBR
- Tube retaining claw: High-alloy stainless steel

-Q- Ambient temperature
–5 ... +60 °C

 Operating pressure
–0.95 ... +10 bar

Note on materials:
Conforms to RoHS

Certification:
Germanischer Lloyd



Dimensions and ordering data

Tubing O.D.	Nominal size	D5 Ø	H1	H2	H3	CRC ¹⁾	Weight/piece [g]	Part No.	Type	PU ²⁾
D1	[mm]									
6	3.5	13.7	16.5	7.75	11.9	1	2.4	132930	QSPKG14-6	10
8	5.2	14.6	25.2	7.75	18.1	1	5.3	132931	QSPKG14-8	10

1) Corrosion resistance class 1 to Festo standard 940 070

Components requiring low corrosion resistance. Transport and storage protection. Parts that do not have primarily decorative surface requirements, e.g. in internal areas that are not visible or behind covers.

2) Packaging unit quantity.

Cartridge fittings QSPLKG14


Operating medium:

- Filtered compressed air
- Vacuum

Material:

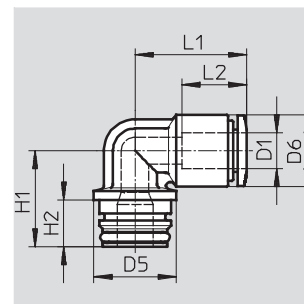
- Housing: Reinforced PA
- Release ring: POM
- Tubing seal: NBR
- Tube retaining claw: High-alloy stainless steel

-Q- Ambient temperature
–5 ... +60 °C

 Operating pressure
–0.95 ... +10 bar

Note on materials:
Conforms to RoHS

Certification:
Germanischer Lloyd



Dimensions and ordering data

Tubing O.D.	Nominal size	D5 Ø	D6 Ø	H1	H2	L1	L2	CRC ¹⁾	Weight/piece [g]	Part No.	Type	PU ²⁾
D1	[mm]											
6	3.3	13.7	11.9	16	7.75	18.8	11.9	1	3.5	132938	QSPLKG14-6	10
8	4.8	13.7	14.6	17.8	7.75	28.2	18.1	1	7.1	132939	QSPLKG14-8	10

1) Corrosion resistance class 1 to Festo standard 940 070

Components requiring low corrosion resistance. Transport and storage protection. Parts that do not have primarily decorative surface requirements, e.g. in internal areas that are not visible or behind covers.

2) Packaging unit quantity.

Cartridge fittings QSP, Quick Star

Technical data

Cartridge fittings QSPLLKG14


Operating medium:

- Filtered compressed air
- Vacuum

Material:

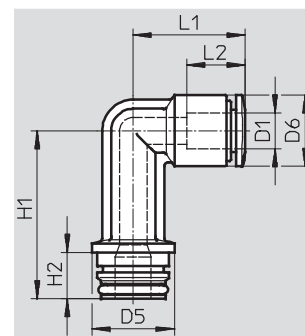
- Housing: Reinforced PA
- Release ring: POM
- Tubing seal: NBR
- Tube retaining claw: High-alloy stainless steel

-Q- Ambient temperature
–5 ... +60 °C

 Operating pressure
–0.95 ... +10 bar

Note on materials:
Conforms to RoHS

Certification:
Germanischer Lloyd



Dimensions and ordering data												
Tubing O.D.	Nominal size	D5 Ø	D6 Ø	H1	H2	L1	L2	CRC ¹⁾	Weight/piece [g]	Part No.	Type	PU ²⁾
D1	[mm]											
6	3.4	13.7	11.9	28.0	7.75	18.8	11.9	1	4.0	132942	QSPLLKG14-6	10
8	4.7	13.7	14.6	33.3	7.75	28.2	18.1	1	8.1	132943	QSPLLKG14-8	10

1) Corrosion resistance class 1 to Festo standard 940 070

Components requiring low corrosion resistance. Transport and storage protection. Parts that do not have primarily decorative surface requirements, e.g. in internal areas that are not visible or behind covers.

2) Packaging unit quantity.

Cartridge fittings QSP, Quick Star

Technical data

FESTO

Cartridge fittings QSPK18


Operating medium:

- Filtered compressed air
- Vacuum

Material:

- Housing: Reinforced PA
- Release ring: POM
- Tubing seal: NBR
- Tube retaining claw: High-alloy stainless steel

-Q- Ambient temperature
–5 ... +60 °C

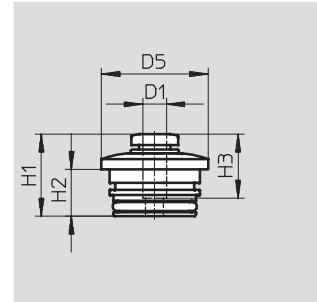
-  - Operating pressure
–0.95 ... +10 bar

Note on materials:
Conforms to RoHS

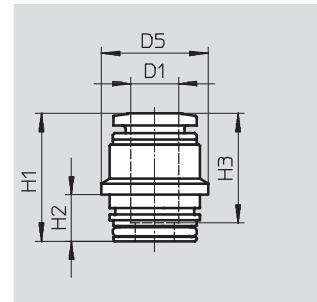
Certification:
Germanischer Lloyd



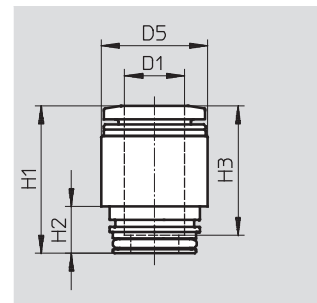
QSP18-4



QSP18-6 / QSP18-8



QSP18-10



Dimensions and ordering data										
Tubing O.D.	Nominal size	D5 Ø	H1	H2	H3	CRC ¹⁾	Weight/piece [g]	Part No.	Type	PU ²⁾
D1	[mm]									
4	2.3	17.7	13.6	7.75	11.6	1	2.8	130839	QSPK18-4	10
6	3.8	17.7	13.7	7.75	11.9	1	3	130840	QSPK18-6	10
8	5.5	17.7	20.7	7.75	18.2	1	5.4	130841	QSPK18-8	10
10	6.7	17.7	24.5	7.75	20.2	1	8.1	130842	QSPK18-10	10

1) Corrosion resistance class 1 to Festo standard 940 070

Components requiring low corrosion resistance. Transport and storage protection. Parts that do not have primarily decorative surface requirements, e.g. in internal areas that are not visible or behind covers.

2) Packaging unit quantity.

Cartridge fittings QSP, Quick Star

Technical data

Cartridge fittings QSPLK18


Operating medium:

- Filtered compressed air
- Vacuum

Material:

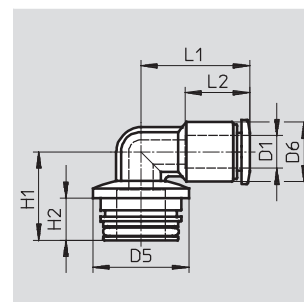
- Housing: Reinforced PA
- Release ring: POM
- Tubing seal: NBR
- Tube retaining claw: High-alloy stainless steel

-Q- Ambient temperature
–5 ... +60 °C

 Operating pressure
–0.95 ... +10 bar

Note on materials:
Conforms to RoHS

Certification:
Germanischer Lloyd



Dimensions and ordering data												
Tubing O.D.	Nominal size	D5	D6	H1	H2	L1	L2	CRC ¹⁾	Weight/piece	Part No.	Type	PU ²⁾
D1	[mm]	Ø	Ø						[g]			
4	2.3	17.7	9	15.3	7.75	19.4	11.6	1	3.2	130843	QSPLK18-4	10
6	3.6	17.7	11	16.3	7.75	20.3	11.9	1	3.9	130844	QSPLK18-6	10
8	5.2	17.7	15	18.3	7.75	27.2	18.2	1	7.5	130845	QSPLK18-8	10
10	6.7	17.7	17.7	19.6	7.75	29.5	20.2	1	10.8	132639	QSPLK18-10	10

1) Corrosion resistance class 1 to Festo standard 940 070

Components requiring low corrosion resistance. Transport and storage protection. Parts that do not have primarily decorative surface requirements, e.g. in internal areas that are not visible or behind covers.

2) Packaging unit quantity.

Cartridge fittings QSPLLK18


Operating medium:

- Filtered compressed air
- Vacuum

Material:

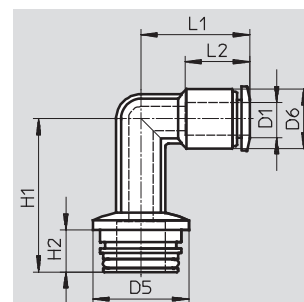
- Housing: Reinforced PA
- Release ring: POM
- Tubing seal: NBR
- Tube retaining claw: High-alloy stainless steel

-Q- Ambient temperature
–5 ... +60 °C

 Operating pressure
–0.95 ... +10 bar

Note on materials:
Conforms to RoHS

Certification:
Germanischer Lloyd



Dimensions and ordering data												
Tubing O.D.	Nominal size	D5	D6	H1	H2	L1	L2	CRC ¹⁾	Weight/piece	Part No.	Type	PU ²⁾
D1	[mm]	Ø	Ø						[g]			
4	2.3	17.7	9	25.3	7.75	19.4	11.6	1	3.5	130846	QSPLLK18-4	10
6	3.6	17.7	11	38.3	7.75	20.3	11.9	1	4.3	130847	QSPLLK18-6	10
8	5.2	17.7	15	34.3	7.75	27.2	18.2	1	8.1	130848	QSPLLK18-8	10
10	6.4	17.7	17.7	38.3	7.75	29.5	20.2	1	12	132640	QSPLLK18-10	10

1) Corrosion resistance class 1 to Festo standard 940 070

Components requiring low corrosion resistance. Transport and storage protection. Parts that do not have primarily decorative surface requirements, e.g. in internal areas that are not visible or behind covers.

2) Packaging unit quantity.

Cartridge fittings QSP, Quick Star

Technical data

FESTO

Cartridge fittings QSPKG18


Operating medium:

- Filtered compressed air
- Vacuum

Material:

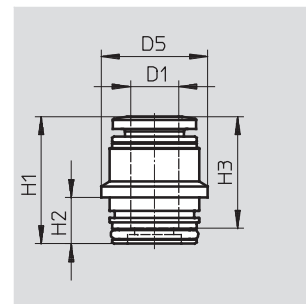
- Housing: Reinforced PA
- Release ring: POM
- Tubing seal: NBR
- Tube retaining claw: High-alloy stainless steel

-Q- Ambient temperature
–5 ... +60 °C

 Operating pressure
–0.95 ... +10 bar

Note on materials:
Conforms to RoHS

Certification:
Germanischer Lloyd



Dimensions and ordering data

Tubing O.D.	Nominal size	D5	H1	H2	H3	CRC ¹⁾	Weight/piece	Part No.	Type	PU ²⁾
D1	[mm]	Ø					[g]			
8	5.5	17.7	20.7	7.75	18.2	1	5.4	132649	QSPKG18-8	10
10	6.7	17.7	24.5	7.75	20.2	1	8.1	132650	QSPKG18-10	10

1) Corrosion resistance class 1 to Festo standard 940 070

Components requiring low corrosion resistance. Transport and storage protection. Parts that do not have primarily decorative surface requirements, e.g. in internal areas that are not visible or behind covers.

2) Packaging unit quantity.

Cartridge fittings QSPLKG18


Operating medium:

- Filtered compressed air
- Vacuum

Material:

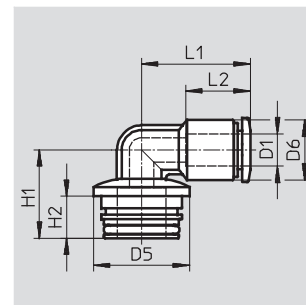
- Housing: Reinforced PA
- Release ring: POM
- Tubing seal: NBR
- Tube retaining claw: High-alloy stainless steel

-Q- Ambient temperature
–5 ... +60 °C

 Operating pressure
–0.95 ... +10 bar

Note on materials:
Conforms to RoHS

Certification:
Germanischer Lloyd



Dimensions and ordering data

Tubing O.D.	Nominal size	D5	D6	H1	H2	L1	L2	CRC ¹⁾	Weight/piece	Part No.	Type	PU ²⁾
D1	[mm]	Ø	Ø						[g]			
8	5.2	17.7	15	18.3	7.75	27.2	18.2	1	7.5	132946	QSPLKG18-8	10
10	6.7	17.7	17.7	19.6	7.75	29.5	20.2	1	10.8	132947	QSPLKG18-10	10

1) Corrosion resistance class 1 to Festo standard 940 070

Components requiring low corrosion resistance. Transport and storage protection. Parts that do not have primarily decorative surface requirements, e.g. in internal areas that are not visible or behind covers.

2) Packaging unit quantity.

Cartridge fittings QSP, Quick Star

Technical data

Cartridge fittings QSPLLKG18


Operating medium:

- Filtered compressed air
- Vacuum

Material:

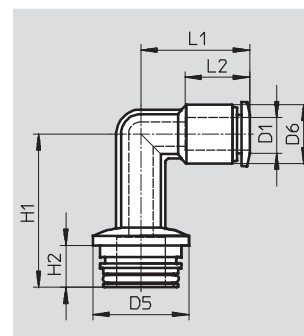
- Housing: Reinforced PA
- Release ring: POM
- Tubing seal: NBR
- Tube retaining claw: High-alloy stainless steel

-Q- Ambient temperature
–5 ... +60 °C

 Operating pressure
–0.95 ... +10 bar

Note on materials:
Conforms to RoHS

Certification:
Germanischer Lloyd



Dimensions and ordering data

Tubing O.D.	Nominal size	D5 Ø	D6 Ø	H1	H2	L1	L2	CRC ¹⁾	Weight/piece [g]	Part No.	Type	PU ²⁾
D1	[mm]											
8	5.2	17.7	15	18.3	7.75	27.2	18.2	1	8.1	132950	QSPLLKG18-8	10
10	6.4	17.7	17.7	19.6	7.75	29.5	20.2	1	12	132951	QSPLLKG18-10	10

1) Corrosion resistance class 1 to Festo standard 940 070

Components requiring low corrosion resistance. Transport and storage protection. Parts that do not have primarily decorative surface requirements, e.g. in internal areas that are not visible or behind covers.

2) Packaging unit quantity.

Cartridge fittings QSP, Quick Star

Technical data

FESTO

Cartridge fittings QSPKG20


Operating medium:

- Filtered compressed air
- Vacuum

Material:

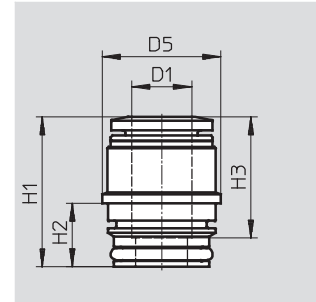
- Housing: Reinforced PA
- Release ring: POM
- Tubing seal: NBR
- Tube retaining claw: High-alloy stainless steel

-Q- Ambient temperature
–5 ... +60 °C

 Operating pressure
–0.95 ... +10 bar

Note on materials:
Conforms to RoHS

Certification:
Germanischer Lloyd



Dimensions and ordering data										
Tubing O.D.	Nominal size	D5	H1	H2	H3	CRC ¹⁾	Weight/piece	Part No.	Type	PU ²⁾
D1	[mm]	Ø					[g]			
8	5.4	19.75	19.1	10.6	18.1	1	6	132633	QSPKG20-8	10
10	6.4	19.75	25	10.6	20.2	1	9	132634	QSPKG20-10	10
12	8.3	21.1	32.7	10.6	23.4	1	13	132635	QSPKG20-12	10

1) Corrosion resistance class 1 to Festo standard 940 070

Components requiring low corrosion resistance. Transport and storage protection. Parts that do not have primarily decorative surface requirements, e.g. in internal areas that are not visible or behind covers.

2) Packaging unit quantity.

Cartridge fittings QSPLKG20


Operating medium:

- Filtered compressed air
- Vacuum

Material:

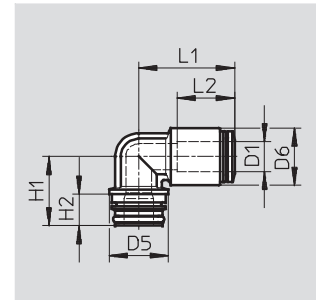
- Housing: Reinforced PA
- Release ring: POM
- Tubing seal: NBR
- Tube retaining claw: High-alloy stainless steel

-Q- Ambient temperature
–5 ... +60 °C

 Operating pressure
–0.95 ... +10 bar

Note on materials:
Conforms to RoHS

Certification:
Germanischer Lloyd



Dimensions and ordering data												
Tubing O.D.	Nominal size	D5 Ø	D6 Ø	H1	H2	L1	L2	CRC ¹⁾	Weight/piece	Part No.	Type	PU ²⁾
D1	[mm]								[g]			
8	4.8	19.75	16.0	21.5	10.6	29.7	18.1	1	10	132855	QSPLKG20-8	10
10	6.1	19.75	19.0	23.0	10.6	32.0	20.2	1	14	132856	QSPLKG20-10	10
12	7.7	19.75	21.1	24.0	10.6	36.2	23.4	1	17	132857	QSPLKG20-12	10

1) Corrosion resistance class 1 to Festo standard 940 070

Components requiring low corrosion resistance. Transport and storage protection. Parts that do not have primarily decorative surface requirements, e.g. in internal areas that are not visible or behind covers.

2) Packaging unit quantity.

Cartridge fittings QSP, Quick Star

Technical data

Cartridge fittings QSPLLKG20


Operating medium:

- Filtered compressed air
- Vacuum

Material:

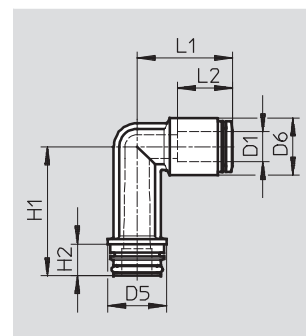
- Housing: Reinforced PA
- Release ring: POM
- Tubing seal: NBR
- Tube retaining claw: High-alloy stainless steel

-Q- Ambient temperature
–5 ... +60 °C

 Operating pressure
–0.95 ... +10 bar

Note on materials:
Conforms to RoHS

Certification:
Germanischer Lloyd



Dimensions and ordering data

Tubing O.D.	Nominal size	D5 Ø	D6 Ø	H1	H2	L1	L2	CRC ¹⁾	Weight/piece [g]	Part No.	Type	PU ²⁾
D1	[mm]											
8	4.8	19.75	16.0	38.5	10.6	29.7	18.1	1	11	132863	QSPLLKG20-8	10
10	6	19.75	19.0	43.0	10.6	32.0	20.2	1	15	132864	QSPLLKG20-10	10
12	7.3	19.75	21.1	45.9	10.6	36.2	23.4	1	20	132865	QSPLLKG20-12	10

1) Corrosion resistance class 1 to Festo standard 940 070

Components requiring low corrosion resistance. Transport and storage protection. Parts that do not have primarily decorative surface requirements, e.g. in internal areas that are not visible or behind covers.

2) Packaging unit quantity.

Cartridge fittings QSP, Quick Star

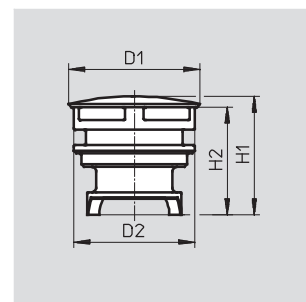
Technical data

FESTO

Blanking plug QSPC10

Material: POM

Note on materials:
Free of copper and PTFE
Conforms to RoHS



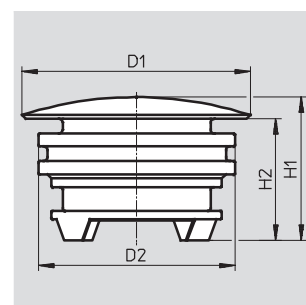
Dimensions and ordering data						
D1 Ø	D2	H1	H2	Part No.	Type	PU ¹⁾
9.8	9	8.8	8.0	562243	QSPC10	10

1) Packaging unit quantity.

Blanking plug QSPC18

Material: PA-GF

Note on materials:
Free of copper and PTFE
Conforms to RoHS



Dimensions and ordering data							
D1 Ø	D2	H1	H2	CRC ¹⁾	Part No.	Type	PU ²⁾
17.9	15	11.2	9.5	2	537533	QSPC18	10

1) Corrosion resistance class 2 to Festo standard 940 070

Components subject to moderate corrosion stress. Externally visible parts with primarily decorative surface requirements which are in direct contact with a normal industrial environment or media such as coolants or lubricating agents.

2) Packaging unit quantity.

Product Range and Company Overview

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With a comprehensive line of more than 30,000 automation components, Festo is capable of solving the most complex automation requirements.



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Pneumatics
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PLCs and I/O Devices
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Festo is a leading global manufacturer of pneumatic and electromechanical systems, components and controls for industrial automation, with more than 12,000 employees in 56 national headquarters serving more than 180 countries. For more than 80 years, Festo has continuously elevated the state of manufacturing with innovations and optimized motion control solutions that deliver higher performing, more profitable automated manufacturing and processing equipment. Our dedication to the advancement of automation extends beyond technology to the education and development of current and future automation and robotics designers with simulation tools, teaching programs, and on-site services.

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