
Product Catalogue

Pneumatics in plastic

Tubing, coiled hoses, fittings, valves and manifolds
— developed and manufactured in Schwaikheim
near Stuttgart.

EDITION 2026 · ENGLISH

One manufacturer for the complete pneumatic line.

Since 1968, eba pneumatic GmbH has been manufacturing plastic pneumatic components in Schwaikheim near Stuttgart — today a family business in its third generation. Our own extrusion lines produce tubing and tubes in PE, PA12, PA-SFL and polyurethane, complemented by the full range of coiled hoses, fittings, valves and manifolds. **Everything from a single source** — from the catalogue item to the custom-made part.

1968

founded in Schwaikheim,
today in its 3rd generation

10

Extrusion lines
in our own production

100+

Countries
supplied worldwide

1.676

Catalogue items
in this edition

— CUSTOM MANUFACTURING

What the catalogue does not show, we make for you.

Alongside the catalogue range we develop and manufacture special versions to your specification. The route is short: enquiry, technical clarification, sample.

- Custom coiled air hoses in special lengths, colours and connections
- Moulded hoses and moulded tubes to drawing
- Your own material requirements and special compounds
- Further processing and assembly, ready-fitted and ready to install
- Neutral dispatch and white-label supply

ENQUIRY

+49 (0) 7195 5890-0

info@eba-pneumatic.de

eba-pneumatic.de/sonderanfertigung

✓ Reply within 24 hours on working days

QUALITY

Certified to ISO 9001. Virgin material of a single grade, documented batches, manufactured exclusively at the Schwaikheim site.

ISO 9001

DIN 73378

DIN 74324

Made in Germany

ABOUT THIS CATALOGUE

The catalogue is organised into product groups A to G. Each product series begins with an opening page and carries its series code — A 3-A 8, F 30, G 6 and so on — in the header and in the contents. Items of the same nominal size share one row, with the part numbers of the colour variants in separate columns alongside.

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234 items • 20 series

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43 items • 6 series

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15 items • 1 series

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Abbreviations and symbols

AD	Outside diameter (mm)
ID	Inside diameter – production dimension (mm)
WD	Wall thickness (mm); for coiled hoses: number of coils
AL	Working length of the coiled hose (m)
AG	port thread (s = rigid, d = swivel; „without“ = without Verschraubung)
KD	Core diameter of the coiled hose (mm)
L1	Length; for radial coiled hoses = radial outlet
L2	further length dimension (mm)
BL	Block length of the coiled hose (mm)
Oper. pressure	Permissible operating pressure at 20 °C (bar)
Bending radius	Mindest-Biegeradius (mm)
SW	Across flats (mm)

SW1 / SW2	Across flats of lock nut / second across flats (mm)
NW	Nominal width (mm)
NND	Nenndurchfluss in Drosselrichtung
t	Thread depth (mm)
G	port thread (z. B. G $\frac{1}{8}$ ", M5, M10×1)
D	Through-hole (mm)
Bdl. rge.	Bundling range (mm)
Bdl. wdt.	Bundling width (mm)
Material	Material (z. B. POM, Ms nickel-plated, Alu anodised)
Weight	g/m (tubing and coiled hoses) or g/piece (fittings, valves and manifolds)
*	after the part no.: delivery and minimum order quantity on request
Additional dimensions	(master file only) all series-specific extra columns as „key=value“

HOW TO READ THE TABLES

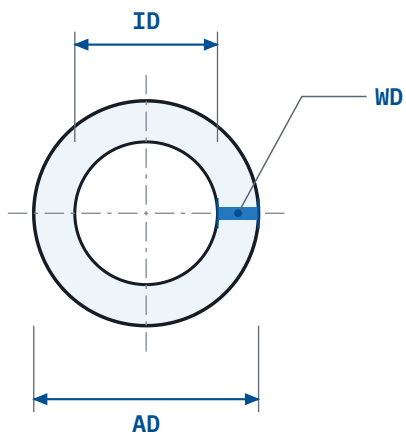
Each row is one nominal size.
The columns on the right give the part number for each colour.
A dash means that this colour is not available in that nominal size.

ASTERISK AFTER THE PART NUMBER

Delivery and minimum order quantity on request. Talk to us — we will clarify availability and quantity at short notice.

DIMENSIONS

All dimensions in millimetres, pressures in bar at 20 °C, weights in g/m (tubing and coiled hoses) or g/piece. The decimal separator is the point. ID is the production dimension.



AD · ID · WD AM QUERSCHNITT

HOW A PRODUCT PAGE IS BUILT

Each product series begins with an opening page: description, material, temperature range, tolerances, standard colours and — where applicable — the pressure utilisation. The ordering information with all part numbers of the series follows immediately after. The series code — A 3-A 8, F 30, G 6 and so on — appears in the header of every page.



Plastic tubing

Extruded tubing and tubes in PE, PA12, PA-SFL and polyurethane

536
items

12
product series

NOMINAL SIZES USED IN THIS CHAPTER

AD	Outside diameter (mm)
ID	Inside diameter, production dimension (mm)

WD	Wall thickness (mm)
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A3–A8	Polyethylene LD-PE tubing
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A11–A18	Polyamide PA12-PHL tubes
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A21	Polyamide PA12-PHL-DUO tubes
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A23–A25	Polyamide PA-SFL tubes
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A27–A29	Polyester polyurethane PUR tubing
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A31	Polyester polyurethane PUR-DUO tubing
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A32	Polyester polyurethane PUR-TRIO tubing
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A33	Polyester polyurethane PUR-QUADRO tubing
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A35	Polyether polyurethane PUR-L tubing, type 1198
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A37–A38	Polyether polyurethane PUR tubing, type 1154
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A41	Polyether polyurethane PUR-DUO tubing, type 1154
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A42	Polyether polyurethane PUR-TRIO tubing, type 1154
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A · PLASTIC TUBING

A3–A8

Polyethylene LD-PE tubing

● Polyethylene LD-PE

-10 °C to +40 °C

147 items

PE tubing is used for control lines in control and measurement engineering, in laboratory equipment and in apparatus and vessel construction.

- Low weight
- Impact resistance
- Extensive resistance to acids, alkalis and salt solutions
- Recyclable under EC directives

TEMPERATURE RANGE

-10 °C to +40 °C

AVAILABLE FROM STOCK

PE tubing is supplied in fixed lengths on coils or on reels.

TOLERANCES, OUTSIDE DIAMETER

OD 4.00–10.00 mm ± 0.10 mm

OD 11.00–20.00 mm ± 0.15 mm

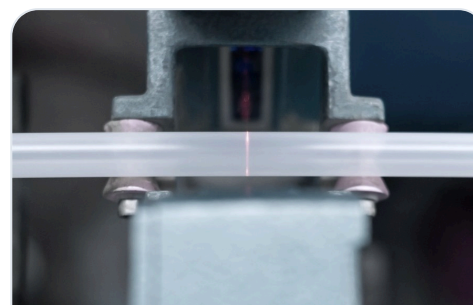
TOLERANCES, WALL THICKNESS

up to 1.00 mm ± 0.10 mm

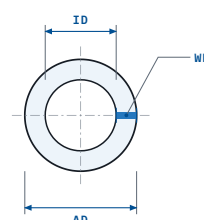
up to 1.25 mm ± 0.13 mm

up to 1.50 mm ± 0.15 mm

up to 2.00 mm ± 0.20 mm



LD-PE tubing in production, diameter monitored by laser



NOMINAL SIZES · CROSS-SECTION

STANDARD COLOURS

- natural (nf)
- blue (bl)
- red (rt)
- black (sw)
- green (gn)
- yellow (ge)
- grey (gr)

PRESSURE UTILISATION · GUIDE VALUES

Temperature	-10 °C to +20 °C	+30 °C	+40 °C
Pressure utilisation	100 %	83 %	72 %
Example: PE tubing 8/6 – permissible operating pressure at 40 °C: 8 bar × 72 % = 5.7 bar.			

HOW TO ORDER

Please quote the part number and the length required. Special lengths, colours and connections on request —

+49 (0) 7195 5890-0 · eba-pneumatic.de

ORDERING INFORMATION

Polyethylene LD-PE tubing

147 items · 21 sizes

COIL LENGTHS			All nominal sizes are available as standard in coils of 50 m and 100 m. The coil length is appended to the part number.				50 m		100 m			
							1031-0050		1031-0100			
AD mm	ID mm	WD mm	OPER. PRESSURE bar at 20 °C	BENDING RADIUS min. mm	WEIGHT g/m	PART NO. BY COLOUR						
						NF	BL	RT	SW	GN	GE	GR
4	2	1	20	20	8.7	1001	1002	1003*	1004	1005*	1006*	1008*
4	2.5	0.75	14	20	7.0	1132	1133	1134*	1135	1136*	1137*	1147*
4	2.7	0.65	13	20	6.3	1138	1139	1140*	1141	1142*	1143*	1145*
4.3	3	0.65	13	20	6.9	1011	1012	1013*	1014	1015*	1016*	1018*
5	3	1	15	25	11.6	1021	1022	1023*	1024	1025*	1026*	1028*
6	4	1	13	30	14.5	1031	1032	1033	1034	1035	1036	1038
8	5	1.5	13	40	28.2	1110	1111	1112*	1113	1114*	1115*	1117*
8	6	1	8	40	20.3	1041	1042	1043	1044	1045	1046	1048
9	6	1.5	12	45	32.6	1087	1088	1089*	1090	1091*	1092*	1183*
10	6	2	15	50	46.3	1093	1094	1095*	1096	1097*	1098*	1185*
10	7	1.5	10	50	36.9	1168	1169	1170*	1171	1172*	1173*	1175*
10	8	1	6	60	26.0	1051	1052	1053*	1054	1055*	1056*	1058*
11.5	9	1.25	7	50	37.1	1061	1062	1063*	1064	1065*	1066*	1068*
12	8	2	12	60	57.9	1120	1121	1122*	1123	1124*	1125*	1127*
12	9	1.5	9	60	45.6	1071	1072	1073*	1074	1075*	1076*	1078*
12	10	1	5	85	31.9	1081	1082	1083*	1084	1085*	1086*	1181*
14	11	1.5	8	90	54.3	1188	1189	1190*	1191	1192*	1193*	1195*
15	12	1.5	7	90	58.7	1099	1100	1101*	1102	1103*	1104*	1106*
16	13	1.5	6	90	63.0	1241	1242	1243*	1244	1245*	1246*	1247*
18	14	2	7	120	92.7	1251	1252	1253*	1254	1255*	1256*	1257*
20	16	2	7	120	104.3	1261	1262	1263*	1264	1265*	1266*	1267*

* Delivery and minimum order quantity on request nf natural bl blue rt red sw black gn green ge yellow gr grey ID = production dimension

Polyamide PA12-PHL tubes

● Polyamide PA12-PHL

-60 °C to +100 °C

DIN 73378

DIN 74324

203 items

Polyamide tubes are flexible and easy to route. They cover a wide temperature range and are used above all for air brakes, pneumatics, hydraulics and fuel lines to DIN 73378, or in black to DIN 74324.

- Flexibel und gut zu verlegen
- Hoher Temperaturbereich to +100 °C
- Above 80 °C we recommend the black version
- Recyclable under EC directives

TEMPERATURE RANGE

-60 °C to +100 °C

AVAILABLE FROM STOCK

PA tubes are supplied in fixed lengths on coils or on reels.

TOLERANCES, OUTSIDE DIAMETER

OD 2.50-8.00 mm ± 0.07 mm

OD 9.00-13.00 mm ± 0.10 mm

OD 14.00-22.00 mm ± 0.15 mm

TOLERANCES, WALL THICKNESS

up to 1.00 mm ± 0.10 mm

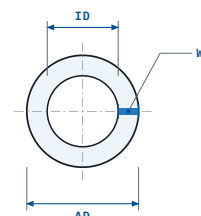
up to 1.25 mm ± 0.13 mm

up to 1.50 mm ± 0.15 mm

up to 2.00 mm ± 0.20 mm



Polyamide PA12-PHL 6 × 4 × 1 to DIN 73378



NOMINAL SIZES · CROSS-SECTION

STANDARD COLOURS

- natural (nf)
- blue (bl)
- red (rt)
- black (sw)
- green (gn)
- yellow (ge)
- grey (gr)

PRESSURE UTILISATION · GUIDE VALUES

Temperature	-60 °C to +23 °C	+30 °C	+40 °C	+50 °C	+60 °C	+70 °C	+80 °C	+90 °C	+100 °C
Pressure utilisation	100 %	87 %	74 %	64 %	57 %	52 %	47 %	44 %	36 %

Example: PA tube 8/6 – permissible operating pressure at 50 °C: 19 bar × 64 % = 12 bar.

HOW TO ORDER

Please quote the part number and the length required. Special lengths, colours and connections on request —

+49 (0) 7195 5890-0 · eba-pneumatic.de

ORDERING INFORMATION

Polyamide PA12-PHL tubes

203 items · 29 sizes

COIL LENGTHS			All nominal sizes are available as standard in coils of 50 m and 100 m. The coil length is appended to the part number.				50 m 2120-0050		100 m 2120-0100				
AD mm	ID mm	WD mm	OPER. PRESSURE bar at 20 °C	BENDING RADIUS min. mm	WEIGHT g/m	PART NO. BY COLOUR							
						NF	BL	RT	SW	GN	GE	GR	
2.5	1.5	0.5	30	10	3.2	2120	2121	2122*	2123	2124*	2125*	2126*	
3	1.7	0.65	35	15	4.9	2227	2228	2229*	2230	2231*	2232*	2233*	
4	2	1	44	20	9.7	2001	2002	2003*	2004	2005*	2006*	2007*	
4	2.3	0.85	36	20	8.7	2011	2012	2013*	2014	2015*	2016*	2017*	
4	2.5	0.75	31	20	7.9	2021	2022	2023*	2024	2025*	2026*	2027*	
4	2.7	0.65	23	20	7.1	2031	2032	2033*	2034	2035*	2036*	2037*	
4.3	3	0.65	23	20	7.7	2041	2042	2043*	2044	2045*	2046*	2047*	
5	3	1	34	25	12.9	2051	2052	2053*	2054	2055*	2056*	2057*	
6	3	1.5	44	30	21.8	2300	2301	2302*	2303	2304*	2305*	2306*	
6	4	1	27	30	16.2	2061	2062	2063	2064	2065	2066	2067	
8	5	1.5	31	40	31.5	2081	2082	2083*	2084	2085*	2086*	2087*	
8	6	1	19	40	22.7	2071	2072	2073	2074	2075	2076	2077	
9	6	1.5	27	45	36.1	2147	2148	2149*	2150	2151*	2152*	2236*	
9	7	1	16	45	26.0	2180	2181	2182*	2183	2184*	2185*	2186*	
10	6	2	33	50	51.8	2153	2154	2155*	2156	2157*	2158*	2239*	
10	7	1.5	23	50	41.3	2101	2102	2103*	2104	2105*	2106*	2107*	
10	7.5	1.25	19	60	35.4	2251	2252	2253*	2254	2255*	2256*	2242*	
10	8	1	15	60	29.1	2091	2092	2093*	2094	2095*	2096*	2246*	
11.5	9	1.25	17	60	41.5	2221	2222	2223*	2224	2225*	2226*	2276*	
12	8	2	27	60	64.7	2190	2191	2192*	2193	2194*	2195*	2197*	
12	9	1.5	19	60	51.0	2111	2112	2113*	2114	2115*	2116*	2117*	
12	10	1	12	85	35.6	2131	2132	2133*	2134	2135*	2136*	2137*	
14	11	1.5	16	80	60.7	2159	2160	2161*	2162	2163*	2164*	2165*	
15	12	1.5	15	90	65.5	2141	2142	2143*	2144	2145*	2146*	2278*	
15	12.5	1.25	13	90	55.6	2201	2202	2203*	2204	2205*	2206*	2208*	
16	13	1.5	14	90	70.4	2210	2211	2212*	2213	2214*	2215*	2217*	
18	14	2	17	100	103.5	2171	2172	2173*	2174	2175*	2176*	2177*	
20	16	2	15	120	116.5	2280	2281	2282*	2283	2284*	2285*	2286*	
22	18	2	13	150	129.4	2290	2291	2292*	2293	2294*	2295*	2296*	

★ Delivery and minimum order quantity on request

 **nf** natural **bl** blue **rt** red **sw** black **gn** green **ge** yellow **gr** grey

ID = production dimension

A · PLASTIC TUBING

A21

Polyamide PA12-PHL-DUO tubes

● Polyamide PA12-PHL-DUO

−60 °C to +100 °C

2 items

Several polyamide tubes are welded together into tube bundles. For installation, the bundle is separated at both ends to the length required.

NOTE

For use exclusively in combination with union nuts.

TEMPERATURE RANGE

−60 °C to +100 °C

AVAILABLE FROM STOCK

PA-TRIO and PA-QUATRO on request.

TOLERANCES, OUTSIDE DIAMETER

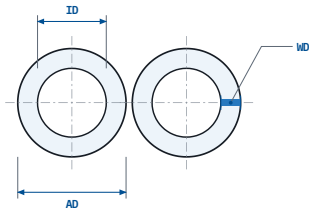
OD 6.00–8.00 mm ± 0.07 mm

TOLERANCES, WALL THICKNESS

± 0.10 mm



PA12-PHL tubes 4 × 2 × 1 for DUO and TRIO tube bundles



NOMINAL SIZES · CROSS-SECTION

STANDARD COLOURS

● blue / black (bl / sw)

ORDERING INFORMATION

Polyamide PA12-PHL-DUO tubes

2 items · 2 sizes

COIL LENGTHS

All nominal sizes are available as standard in coils of 50 m. The coil length is appended to the part number.

50 m

2403-0050

AD mm	ID mm	WD mm	OPER. PRESSURE bar at 20 °C	BENDING RADIUS min. mm	WEIGHT g/m	PART NO. bl/sw
6	4	1	27	30	32.4	2403
8	6	1	19	40	45.2	2405

* Delivery and minimum order quantity on request

Version blue / black

ID = production dimension

HOW TO ORDER

Please quote the part number and the length required. Special lengths, colours and connections on request —

+49 (0) 7195 5890-0 · eba-pneumatic.de

A · SUPPLEMENTARY VERSION

Polyamide PA12-HL tubes — rigid version

Polyamide tubes in the rigid version are particularly suited to applications with elevated pressures. They cover a wide temperature range and are used above all for air brakes, pneumatics, hydraulics and fuel lines to DIN 73378. The material is recyclable under EC directives.

Available on request. PA tubes are supplied in coils of 50 m or 100 m fixed lengths, or on reels. Delivery and minimum order quantity on request.

PRESSURE UTILISATION · GUIDE VALUES

Temperature	−60 °C to +23 °C	+30 °C	+40 °C	+50 °C	+60 °C	+70 °C	+80 °C	+90 °C	+100 °C
Pressure utilisation	100 %	81 %	61 %	50 %	44 %	39 %	34 %	31 %	28 %

Example: PA-HL tube 8/6 – permissible operating pressure at 50 °C: 38 bar × 50 % = 19 bar.

A · PLASTIC TUBING

A23–A25

Polyamide PA-SFL tubes

● Polyamid PA-SFL (superflexibel)

–50 °C to +60 °C

62 items

Superflexible tubes in thermoplastic elastomer offer greater flexibility and impact strength than plasticised PA 12 compounds, particularly at low temperatures. The material is recyclable under EC directives.

- Good to excellent resistance to hot air and weathering
- High abrasion resistance
- Kleiner Biegeradius
- No plasticisers, therefore no ageing or embrittlement

TEMPERATURE RANGE

–50 °C to +60 °C

AVAILABLE FROM STOCK

PA-SFL tubes are supplied in fixed lengths on coils or on wooden reels.

TOLERANCES, OUTSIDE DIAMETER

OD 4.00–8.00 mm ± 0.07 mm

OD 9.00–13.00 mm ± 0.10 mm

OD 14.00–16.00 mm +0.10 / –0.15 mm

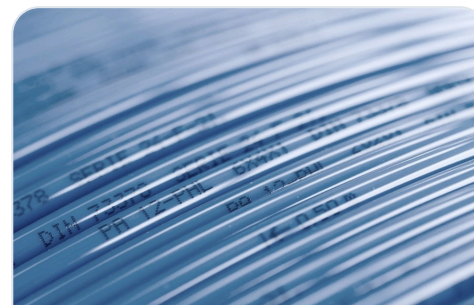
TOLERANCES, WALL THICKNESS

up to 1.00 mm ± 0.10 mm

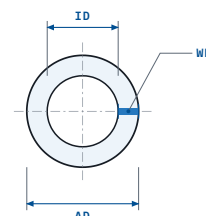
up to 1.25 mm ± 0.13 mm

up to 1.50 mm ± 0.15 mm

up to 2.00 mm ± 0.20 mm



Polyamide tubes on the coil



NOMINAL SIZES · CROSS-SECTION

STANDARD COLOURS

- natural (nf)
- blue (bl)
- red (rt)
- black (sw)
- green (gn)
- yellow (ge)
- grey (gr)

PRESSURE UTILISATION · GUIDE VALUES

Temperature	–50 °C to +20 °C	+30 °C	+40 °C	+50 °C	+60 °C
-------------	------------------	--------	--------	--------	--------

Example: PA-SFL tube – permissible operating pressure at elevated temperature: 16 bar × 54 % = 8.6 bar.

HOW TO ORDER

Please quote the part number and the length required. Special lengths, colours and connections on request —

+49 (0) 7195 5890-0 · eba-pneumatic.de

ORDERING INFORMATION

Polyamide PA-SFL tubes

62 items · 14 sizes

COIL LENGTHS

All nominal sizes are available as standard in coils of 50 m and 100 m.
The coil length is appended to the part number.

50 m

2601-0050

100 m

2601-0100

AD mm	ID mm	WD mm	OPER. PRESSURE bar at 20 °C	BENDING RADIUS min. mm	WEIGHT g/m	PART NO. BY COLOUR						
						■ NF	■ BL	■ SW	■ GR	■ RT	■ GN	■ GE
4	2	1	36	20	9.5	2601	2602	2603	2607*	—	—	—
4	2.3	0.85	26	20	8.5	2791	2792	2793	2797*	—	—	—
4	2.5	0.75	24	20	7.7	2689	2690	2691	2694*	—	—	—
4	2.7	0.65	16	20	6.9	2695	2696	2697	2701*	—	—	—
4.3	3	0.65	16	20	7.5	2611	2612	2613	2617*	—	—	—
5	3	1	27	20	12.7	2621	2622	2623	2627*	—	—	—
6	4	1	22	25	15.9	2631	2632	2633	2637	2634	2635	2636
8	6	1	16	35	22.2	2641	2642	2643	2647	2644	2645	2646
10	8	1	12	55	28.6	2651	2652	2653	2657*	—	—	—
12	9	1.5	16	55	50.0	2671	2672	2673	2677*	—	—	—
12	10	1	10	80	34.9	2767	2768	2769	2772*	—	—	—
14	11	1.5	14	70	59.5	2749	2750	2751	2755*	—	—	—
15	12	1.5	13	90	64.3	2773	2774	2775	2779*	—	—	—
16	13	1.5	12	100	69.0	2780	2781	2782	2786*	—	—	—

* Delivery and minimum order quantity on request

■ nf natural

■ bl blue

■ sw black

■ gr grey

■ rt red

■ gn green

■ ge yellow

ID = production dimension

A · PLASTIC TUBING

A27–A29

Polyester polyurethane PUR tubing

Polyester polyurethane PUR

–35 °C to +60 °C

70 items

Across a wide temperature range, PUR tubing stands out for the following properties in particular.

- Low permanent deformation after sustained load, i.e. good recovery
- High tear strength
- Very good low-temperature flexibility
- High abrasion resistance; resistant to aliphatic hydrocarbons and most lubricating oils
- Resistance to ageing in oxygen and ozone
- Recyclable under EC directives

TEMPERATURE RANGE

–35 °C to +60 °C

AVAILABLE FROM STOCK

PUR tubing is supplied in fixed lengths on coils or on reels.

TOLERANCES, OUTSIDE DIAMETER

OD 4.00–10.00 mm ± 0.09 mm

OD 11.00–15.00 mm ± 0.12 mm

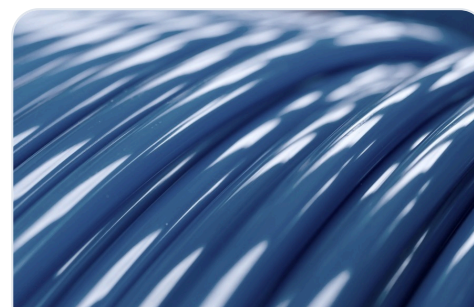
TOLERANCES, WALL THICKNESS

up to 1.00 mm ± 0.10 mm

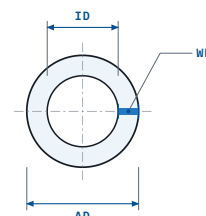
up to 1.25 mm ± 0.13 mm

up to 1.50 mm ± 0.15 mm

up to 2.00 mm ± 0.20 mm



Polyester polyurethane tubing on the coil



NOMINAL SIZES · CROSS-SECTION

STANDARD COLOURS

- natural (nf)
- blue (bl)
- red (rt)
- black (sw)
- green (gn)
- yellow (ge)
- grey (gr)

PRESSURE UTILISATION · GUIDE VALUES

Temperature	–35 °C to +20 °C	+30 °C	+40 °C	+50 °C	+60 °C
Pressure utilisation	100 %	86 %	75 %	68 %	62 %

Example: PUR tubing – permissible operating pressure at +50 °C: 12 bar × 68 % = 8 bar.

HOW TO ORDER

Please quote the part number and the length required. Special lengths, colours and connections on request —

+49 (0) 7195 5890-0 · eba-pneumatic.de

ORDERING INFORMATION

Polyester polyurethane PUR tubing

70 items · 16 sizes

COIL LENGTHS

All nominal sizes are available as standard in coils of 50 m and 100 m.
The coil length is appended to the part number.

50 m

3047-0050

100 m

3047-0100

AD mm	ID mm	WD mm	OPER. PRESSURE bar at 20 °C	BENDING RADIUS min. mm	WEIGHT g/m	PART NO. BY COLOUR						
						NF	BL	SW	GR	RT	GN	GE
4	2	1	21	10	11.5	3047	3048	3049	3063*	–	–	–
4	2.5	0.75	15	13	9.3	3073	3074	3075	3088*	–	–	–
4	2.7	0.65	12	14	8.4	3079	3080	3081	3085*	–	–	–
4.3	3 (2.9)	0.70	12	14	9.7	3001	3002	3003	3007*	–	–	–
5	3	1	16	12	15.3	3011	3012	3013	3017*	–	–	–
6	4 (3.9)	1.05	14	20	21.4	3021	3022	3023	3027	3024	3025	3026
8	5	1.5	15	25	37.4	3144	3142	3145	3146*	–	–	–
8	5.5	1.25	12	30	32.3	3065	3066	3067	3071*	–	–	–
8	6 (5.7)	1.15	12	35	30.2	3031	3032	3033	3037	3034	3035	3036
10	7.5	1.25	9	50	41.9	3116	3117	3118	3122*	–	–	–
10	8 (7.7)	1.15	9	60	39.0	3041	3042	3043	3094*	–	–	–
11.5	9	1.25	8	55	49.1	3050	3051	3052	3056*	–	–	–
12	8	2	13	50	76.7	3150	3143	3151	3152*	–	–	–
12	9	1.5	10	55	60.4	3044	3045	3046	3103*	–	–	–
14	11	1.5	8	70	71.9	3134	3135	3136	3137*	–	–	–
15	12	1.5	7	80	77.6	3170	3171	3172	3173*	–	–	–

* Delivery and minimum order quantity on request

nf natural

bl blue

sw black

gr grey

rt red

gn green

ge yellow

ID = production dimension

A · PLASTIC TUBING

A31

Polyester polyurethane PUR-DUO tubing

● Polyester polyurethane PUR-DUO

-35 °C to +60 °C

6 items

PUR tubing is welded together into hose bundles. For installation, the bundle is separated at both ends to the length required.

NOTE

For use exclusively in combination with union nuts.

TEMPERATURE RANGE

-35 °C to +60 °C

AVAILABLE FROM STOCK

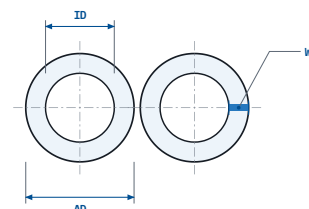
Supplied from stock.

TOLERANCES

For tolerances see polyester polyurethane PUR tubing.



PUR-DUO tubing 10 × 8 × 1



NOMINAL SIZES · CROSS-SECTION

STANDARD COLOURS

● blue / black (bl / sw)

HOW TO ORDER

Please quote the part number and the length required. Special lengths, colours and connections on request —

+49 (0) 7195 5890-0 · eba-pneumatic.de

— ORDERING INFORMATION

Polyester polyurethane PUR-DUO tubing

6 items · 6 sizes

COIL LENGTHS

All nominal sizes are available as standard in coils of 50 m. The coil length is appended to the part number.

50 m

3553-0050

AD mm	ID mm	WD mm	OPER. PRESSURE bar at 20 °C	BENDING RADIUS min. mm	WEIGHT g/m	PART NO. bl/sw
4	2	1	21	10	23.0	3553
4.3	3 (2.9)	0.70	12	14	19.4	3554
5	3	1	16	12	30.6	35541
6	4 (3.9)	1.05	14	20	42.8	3555
8	6 (5.7)	1.15	12	35	60.4	3556
10	8 (7.7)	1.15	9	60	78.0	3557

★ Delivery and minimum order quantity on request

Version blue / black

ID = production dimension

Polyester polyurethane PUR-TRIO tubing

● Polyester polyurethane PUR-TRIO

-35 °C to +60 °C

2 items

Three PUR tubes are welded together into one bundle. For installation, the bundle is separated at both ends to the length required.

NOTE

For use exclusively in combination with union nuts.

TEMPERATURE RANGE

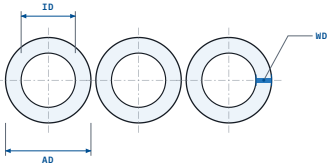
-35 °C to +60 °C

AVAILABLE FROM STOCK

Supplied from stock.

TOLERANCES

For tolerances see polyester polyurethane PUR tubing.



NOMINAL SIZES · CROSS-SECTION

STANDARD COLOURS

- blue / black / natural
- (bl / sw / nf)

ORDERING INFORMATION

Polyester polyurethane PUR-TRIO tubing

2 items · 2 sizes

COIL LENGTHS

All nominal sizes are available as standard in coils of 50 m. The coil length is appended to the part number.

50 m
3585-0050

AD mm	ID mm	WD mm	OPER. PRESSURE bar at 20 °C	BENDING RADIUS min. mm	WEIGHT g/m	PART NO. bl/sw/nf
6	4 (3.9)	1.05	14	20	64.2	3585
8	6 (5.7)	1.15	12	35	90.6	3586

★ Delivery and minimum order quantity on request

Version blue / black / natural

ID = production dimension

HOW TO ORDER

Please quote the part number and the length required. Special lengths, colours and connections on request —

+49 (0) 7195 5890-0 · eba-pneumatic.de

A · PLASTIC TUBING

A33

Polyester polyurethane PUR-QUADRO tubing

● Polyester polyurethane PUR-QUADRO

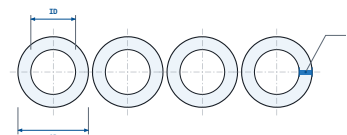
-35 °C to +60 °C

2 items

Four PUR tubes are welded together into one bundle. For installation, the bundle is separated at both ends to the length required.

NOTE

For use exclusively in combination with union nuts.



NOMINAL SIZES · CROSS-SECTION

TEMPERATURE RANGE

-35 °C to +60 °C

AVAILABLE FROM STOCK

Supplied from stock.

STANDARD COLOURS

● blue / black / natural / green (bl / sw / nf / gn)

TOLERANCES

For tolerances see polyester polyurethane PUR tubing.

ORDERING INFORMATION

Polyester polyurethane PUR-QUADRO tubing

2 items · 2 sizes

COIL LENGTHS

All nominal sizes are available as standard in coils of 50 m. The coil length is appended to the part number.

50 m

3620-0050

AD mm	ID mm	WD mm	OPER. PRESSURE bar at 20 °C	BENDING RADIUS min. mm	WEIGHT g/m	PART NO. bl/sw/nf/gn
6	4 (3.9)	1.05	14	20	85.6	3620
8	6 (5.7)	1.15	12	35	120.8	3621

★ Delivery and minimum order quantity on request

Version blue / black / natural / green

ID = production dimension

HOW TO ORDER

Please quote the part number and the length required. Special lengths, colours and connections on request —

+49 (0) 7195 5890-0 · eba-pneumatic.de

A · PLASTIC TUBING

A35

Polyether polyurethane PUR-L tubing, type 1198

● Polyether polyurethane PUR-L type 1198

-25 °C to +50 °C

18 items

Across a wide temperature range, PUR-L tubing of type 1198 offers outstanding properties: good hydrolysis resistance, low-temperature flexibility and resistance to micro-organisms, good wear resistance and high tensile strength, and very good damping behaviour. The material is recyclable under EC directives.

TEMPERATURE RANGE

-25 °C to +50 °C

AVAILABLE FROM STOCK

PUR-L tubing type 1198 is supplied in fixed lengths on coils or on reels.

TOLERANCES, OUTSIDE DIAMETER

OD 4.00–10.00 mm ± 0.09 mm

OD 11.00–15.00 mm ± 0.12 mm

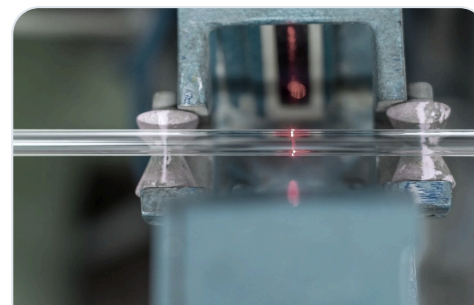
TOLERANCES, WALL THICKNESS

up to 1.00 mm ± 0.10 mm

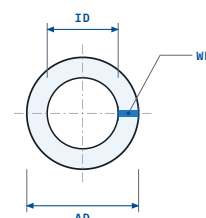
up to 1.25 mm ± 0.13 mm

up to 1.50 mm ± 0.15 mm

up to 2.00 mm ± 0.20 mm



PUR-L tubing type 1198 in production, diameter monitored by laser



NOMINAL SIZES · CROSS-SECTION

STANDARD COLOURS

- crystal clear (gk)
- blue translucent (bl-tp)
- black translucent (sw-tp)

PRESSURE UTILISATION · GUIDE VALUES

Temperature	-25 °C to +20 °C	+30 °C	+40 °C	+50 °C
Pressure utilisation	100 %	85 %	70 %	60 %

Example: PUR-L tubing type 1198 – permissible operating pressure at +50 °C: 9 bar × 60 % = 5.4 bar.

HOW TO ORDER

Please quote the part number and the length required. Special lengths, colours and connections on request —

+49 (0) 7195 5890-0 · eba-pneumatic.de

ORDERING INFORMATION

Polyether polyurethane PUR-L tubing, type 1198

18 items · 6 sizes

COIL LENGTHS

All nominal sizes are available as standard in coils of 50 m and 100 m.
The coil length is appended to the part number.

50 m

100 m

39061-0050

39061-0100

AD mm	ID mm	WD mm	OPER. PRESSURE bar at 20 °C	BENDING RADIUS min. mm	WEIGHT g/m	PART NO. BY COLOUR		
						☐ GK	☐ BL-TP	☐ SW-TP
4	2	1.00	19	10	10.9	39061	39062	39066*
4	2.5	0.75	13	12	8.9	39071	39072	39077*
6	4 (3.9)	1.05	11	18	18.2	39111	39112	39114*
8	6 (5.7)	1.15	9	28	28.7	39141	39142	39144*
10	8 (7.7)	1.15	8	55	37.1	39181	39182	39184*
12	9	1.50	8	50	57.4	39211	39212	39216*

* Delivery and minimum order quantity on request

☐ **gk** crystal clear

☐ **bl-tp** blue translucent

☐ **sw-tp** black translucent

ID = production dimension

A · PLASTIC TUBING

A37–A38

Polyether polyurethane PUR tubing, type 1154

● Polyether polyurethane PUR type 1154

–25 °C to +50 °C

18 items

Across a wide temperature range, PUR tubing of type 1154 offers outstanding properties: good hydrolysis resistance, low-temperature flexibility and resistance to micro-organisms, good wear resistance and high tensile strength, and very good damping behaviour. The material is recyclable under EC directives.

TEMPERATURE RANGE

–25 °C to +50 °C

AVAILABLE FROM STOCK

PUR tubing type 1154 is supplied in fixed lengths on coils or on reels.

TOLERANCES, OUTSIDE DIAMETER

OD 4.00–10.00 mm ± 0.09 mm

OD 11.00–15.00 mm ± 0.12 mm

TOLERANCES, WALL THICKNESS

up to 1.00 mm ± 0.10 mm

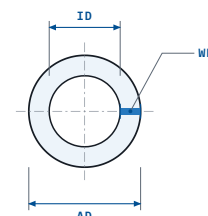
up to 1.25 mm ± 0.13 mm

up to 1.50 mm ± 0.15 mm

up to 2.00 mm ± 0.20 mm



PUR-L tubing type 1154, 4 × 2.5 × 0.75



NOMINAL SIZES · CROSS-SECTION

STANDARD COLOURS

- crystal clear (gk)
- blue translucent (bl-tp)
- black translucent (sw-tp)

PRESSURE UTILISATION · GUIDE VALUES

Temperature

–25 °C to +20 °C

+40 °C

+60 °C

Example: PUR tubing type 1154 – permissible operating pressure at +40 °C: 11 bar × 66 % = 7 bar.

HOW TO ORDER

Please quote the part number and the length required. Special lengths, colours and connections on request —

+49 (0) 7195 5890-0 · eba-pneumatic.de

ORDERING INFORMATION

Polyether polyurethane PUR tubing, type 1154

18 items · 6 sizes

COIL LENGTHS	All nominal sizes are available as standard in coils of 50 m and 100 m. The coil length is appended to the part number.	50 m	100 m
		3701-0050	3701-0100

AD mm	ID mm	WD mm	OPER. PRESSURE bar at 20 °C	BENDING RADIUS min. mm	WEIGHT g/m	PART NO. BY COLOUR		
						☐ GK	☐ BL-TP	☐ SW-TP
4	2	1	25	10	11.0	3701	3702	3703*
4	2.5	0.75	17	12	9.0	3711	3712	3713*
6	4 (3.9)	1	15	18	19.0	3751	3752	3753*
8	6 (5.7)	1.15	11	35	29.0	3781	3782	3783*
10	8 (7.7)	1.15	8	55	37.4	3821	3822	3823*
12	9	1.5	11	50	57.9	3851	3852	3853*

* Delivery and minimum order quantity on request ☐ **gk** crystal clear ☐ **bl-tp** blue translucent ☐ **sw-tp** black translucent

ID = production dimension

Polyether polyurethane PUR-DUO tubing, type 1154

● Polyether polyurethane PUR-DUO type 1154 -25 °C to +50 °C 4 items

PUR tubing is welded together into hose bundles. For installation, the bundle is separated at both ends to the length required.

NOTE

For use exclusively in combination with union nuts.

TEMPERATURE RANGE

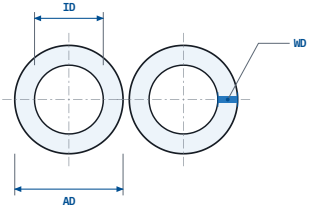
-25 °C to +50 °C

AVAILABLE ON REQUEST

Supplied from stock.

TOLERANCES

For tolerances see polyether polyurethane PUR tubing, type 1154.



NOMINAL SIZES · CROSS-SECTION

STANDARD COLOURS

- blue / black (bl-tp / sw-tp)
- translucent

ORDERING INFORMATION

Polyether polyurethane PUR-DUO tubing, type 1154

4 items · 4 sizes

COIL LENGTHS All nominal sizes are available as standard in coils of 50 m. The coil length is appended to the part number. 50 m
3580-0050

AD mm	ID mm	WD mm	OPER. PRESSURE bar at 20 °C	BENDING RADIUS min. mm	WEIGHT g/m	PART NO. bl-tp/sw-tp
4	2	1	25	10	22.0	3580★
6	4 (3.9)	1.05	15	20	38.2	3581★
8	6 (5.7)	1.15	11	35	57.9	3582★
10	8 (7.7)	1.15	8	55	74.8	3583★

★ Delivery and minimum order quantity on request Version blue / black translucent ID = production dimension

HOW TO ORDER

Please quote the part number and the length required. Special lengths, colours and connections on request —

+49 (0) 7195 5890-0 · eba-pneumatic.de

A · PLASTIC TUBING

A42

Polyether polyurethane PUR-TRIO tubing, type 1154

● Polyether polyurethane PUR-TRIO type 1154

-25 °C to +50 °C

2 items

Three PUR tubes of type 1154 are welded together into one bundle. For installation, the bundle is separated at both ends to the length required.

NOTE

For use exclusively in combination with union nuts.

TEMPERATURE RANGE

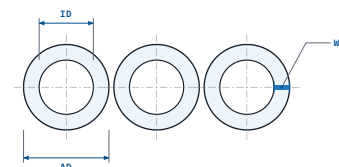
-25 °C to +50 °C

AVAILABLE ON REQUEST

Supplied from stock.

TOLERANCES

For tolerances see polyether polyurethane PUR tubing, type 1154.



NOMINAL SIZES · CROSS-SECTION

STANDARD COLOURS

blue / black /
● natural
translucent

(bl-tp /
sw-tp / nf-
tp)

ORDERING INFORMATION

Polyether polyurethane PUR-TRIO tubing, type 1154

2 items · 2 sizes

COIL LENGTHS

All nominal sizes are available as standard in coils of 50 m. The coil length is appended to the part number.

50 m

3587-0050

AD mm	ID mm	WD mm	OPER. PRESSURE bar at 20 °C	BENDING RADIUS min. mm	WEIGHT g/m	PART NO. bl-tp/sw-tp/nf-tp
6	4 (3.9)	1.05	15	20	57.3	3587*
8	6 (5.7)	1.15	11	35	86.9	3588*

* Delivery and minimum order quantity on request

Version blue / black / natural translucent

ID = production dimension

HOW TO ORDER

Please quote the part number and the length required. Special lengths, colours and connections on request —

+49 (0) 7195 5890-0 · eba-pneumatic.de



PRODUCT GROUP

Coiled plastic hoses

Coiled air hoses in PA12 and PUR, axial and radial, single to quadruple

Coiled air hoses bring air to the tool without getting in the way. They save space, are lighter and more flexible than ordinary air hoses, and keep the workplace clear and free of trip hazards.

234

items

20

product series

STANDARD COLOUR

Blue

FITTINGS

Rigid and swivel versions with anti-kink spring, see chapter C

SPECIAL VERSION

Other threads and colours on request

NOMINAL SIZES USED IN THIS CHAPTER

AD	Outside diameter (mm)	KD	Core diameter (mm)
ID	Inside diameter, production dimension (mm)	L1	Outlet, axial or radial (mm)
AL	Working length (m)	WD	Coils (number)
AG	Port thread, without / with	BL	Block length (mm)
		s / d	Port thread, rigid / swivel

B3	Polyamide PA 12-PHL coiled hoses, axial	B16	Polyester polyurethane PUR coiled hoses, axial, with fittings	B31	Polyester polyurethane PUR-TRIO coiled hoses, radial
B4	Polyamide PA 12-PHL coiled hoses, axial, with fittings	B19	Polyester polyurethane PUR coiled hoses, radial	B32	Polyester polyurethane PUR-TRIO coiled hoses, radial, with fittings
B7	Polyamide PA 12-PHL coiled hoses, radial	B20	Polyester polyurethane PUR coiled hoses, radial, with fittings	B35	Polyester polyurethane PUR-QUADRO coiled hoses, radial
B8	Polyamide PA 12-PHL coiled hoses, radial, with fittings	B23	Polyester polyurethane PUR-DUO coiled hoses, axial	B36	Polyester polyurethane PUR-QUADRO coiled hoses, radial, with fittings
B11	Polyamide PA 12-PHL-DUO coiled hoses, axial	B24	Polyester polyurethane PUR-DUO coiled hoses, axial, with fittings	B39	Polyether polyurethane PUR-L Special coiled hoses, axial
B12	Polyamide PA 12-PHL-DUO coiled hoses, axial, with fittings	B27	Polyester polyurethane PUR-DUO coiled hoses, radial	B40	Polyether polyurethane PUR-L Special coiled hoses, axial, with fittings
B15	Polyester polyurethane PUR coiled hoses, axial	B28	Polyester polyurethane PUR-DUO coiled hoses, radial, with fittings		

B · COILED PLASTIC HOSES

B3

Polyamide PA 12-PHL coiled hoses, axial

● Polyamide PA 12-PHL

24 items

PA coiled air hoses are ideal for supplying air to pneumatic consumers. Version with axial outlets.

- Never in the way, no trip hazard at the workplace
- A tidy workplace, space-saving
- Lighter and more flexible than ordinary air hoses
- Oil-resistant, good recovery
- No pressure losses, long service life
- Ideal air supply in combination with balancers for pneumatic hand tools

STANDARD TYPES

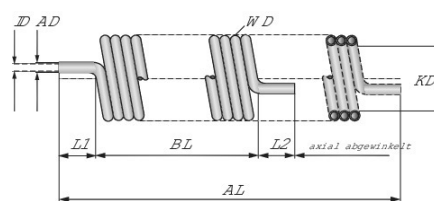
Standard types with axial outlets

FITTINGS

Rigid and swivel versions with anti-kink spring, see chapter C



Coiled air hoses from our own production



NOMINAL SIZES · COILED HOSE, AXIAL

STANDARD COLOURS

● blue (b1)

ON REQUEST

Other threads and colours on request

HOW TO ORDER

Please quote the part number and the length required. Special lengths, colours and connections on request —

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ORDERING INFORMATION

Polyamide PA 12-PHL coiled hoses, axial

24 items · 24 sizes

PART NO.	TYPE	AD mm	ID mm	WEIGHT g	AL m	AG	KD mm	L1 mm	WD no.	BL mm
40001	PA-Spi	4.3	3	39.0	2.5	none	30	80	44	195
40002	PA-Spi	4.3	3	77.0	5.0	none	30	80	86	385
40003	PA-Spi	4.3	3	116.0	7.5	none	30	80	128	570
40006	PA-Spi	4.3	3	154.0	10.0	none	30	80	170	760
4002	PA-Spi	6	4	81.0	2.5	none	60	80	22	140
4004	PA-Spi	6	4	162.0	5.0	none	60	80	44	280
40042	PA-Spi	6	4	243.0	7.5	none	60	80	66	420
40044	PA-Spi	6	4	324.0	10.0	none	60	80	88	560
4007	PA-Spi	8	6	114.0	2.5	none	80	80	17	140
4009	PA-Spi	8	6	227.0	5.0	none	80	80	34	280
40092	PA-Spi	8	6	340.0	7.5	none	80	80	51	425
40098	PA-Spi	8	6	454.0	10.0	none	80	80	68	565
4012	PA-Spi	10	8	146.0	2.5	none	90	80	15	165
4014	PA-Spi	10	8	291.0	5.0	none	90	80	30	330
40142	PA-Spi	10	8	437.0	7.5	none	90	80	45	495
40144	PA-Spi	10	8	582.0	10.0	none	90	80	60	660
4017	PA-Spi	12	9	255.0	2.5	none	90	80	15	190
4019	PA-Spi	12	9	510.0	5.0	none	90	80	30	380
40192	PA-Spi	12	9	765.0	7.5	none	90	80	45	570
40193	PA-Spi	12	9	1020.0	10.0	none	90	80	60	760
4022	PA-Spi	15	12	328.0	2.5	none	150	80	10	160
4024	PA-Spi	15	12	655.0	5.0	none	150	80	20	320
40242	PA-Spi	15	12	983.0	7.5	none	150	80	30	480
40246	PA-Spi	15	12	1310.0	10.0	none	150	80	40	640

B · COILED PLASTIC HOSES

B4

Polyamide PA 12-PHL coiled hoses, axial, with fittings

● Polyamide PA 12-PHL

20 items

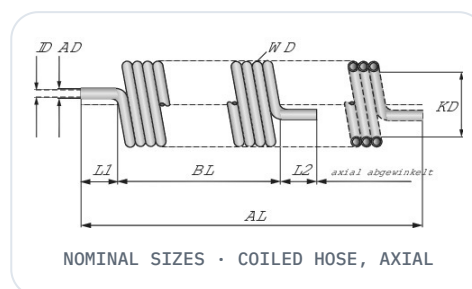
Axial PA coiled air hoses, fitted at both ends with fitting and anti-kink spring.

SEE ALSO

For properties, standard colour and standard types see polyamide PA 12-PHL coiled hoses, axial.

FITTINGS

Rigid (s) and swivel (d) versions, see chapter C



STANDARD COLOURS

● blue (b1)

HOW TO ORDER

Please quote the part number and the length required. Special lengths, colours and connections on request —

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ORDERING INFORMATION

Polyamide PA 12-PHL coiled hoses, axial, with fittings

20 items • 20 sizes

PART NO.	TYPE	AD mm	ID mm	WEIGHT g	AL m	AG	KD mm	L1 mm	WD no.	BL mm
4001	PA-Spi	6	4	113.0	2.5	G $\frac{1}{8}$ "d	60	80	22	140
4003	PA-Spi	6	4	224.0	5.0	G $\frac{1}{8}$ "d	60	80	44	280
40041	PA-Spi	6	4	305.0	7.5	G $\frac{1}{8}$ "d	60	80	66	420
40043	PA-Spi	6	4	386.0	10.0	G $\frac{1}{8}$ "d	60	80	88	560
4006	PA-Spi	8	6	200.0	2.5	G $\frac{3}{4}$ "d	80	80	17	140
4008	PA-Spi	8	6	313.0	5.0	G $\frac{3}{4}$ "d	80	80	34	280
40091	PA-Spi	8	6	426.0	7.5	G $\frac{3}{4}$ "d	80	80	51	425
40099	PA-Spi	8	6	540.0	10.0	G $\frac{3}{4}$ "d	80	80	68	565
4011	PA-Spi	10	8	234.0	2.5	G $\frac{3}{4}$ "d	90	80	15	165
4013	PA-Spi	10	8	379.0	5.0	G $\frac{3}{4}$ "d	90	80	30	330
40141	PA-Spi	10	8	525.0	7.5	G $\frac{3}{4}$ "d	90	80	45	495
40143	PA-Spi	10	8	670.0	10.0	G $\frac{3}{4}$ "d	90	80	60	660
4016	PA-Spi	12	9	393.0	2.5	G $\frac{3}{8}$ "d	90	80	15	190
4018	PA-Spi	12	9	648.0	5.0	G $\frac{3}{8}$ "d	90	80	30	380
40191	PA-Spi	12	9	903.0	7.5	G $\frac{3}{8}$ "d	90	80	45	570
40194	PA-Spi	12	9	1158.0	10.0	G $\frac{3}{8}$ "d	90	80	60	760
4021	PA-Spi	15	12	524.0	2.5	G $\frac{1}{2}$ "s	150	80	10	160
4023	PA-Spi	15	12	851.0	5.0	G $\frac{1}{2}$ "s	150	80	20	320
40241	PA-Spi	15	12	1179.0	7.5	G $\frac{1}{2}$ "s	150	80	30	480
40247	PA-Spi	15	12	1506.0	10.0	G $\frac{1}{2}$ "s	150	80	40	640

B · COILED PLASTIC HOSES

B7

Polyamide PA 12-PHL coiled hoses, radial

● Polyamide PA 12-PHL

19 items

PA coiled air hoses are ideal for supplying air to pneumatic consumers. Version with radial outlets.

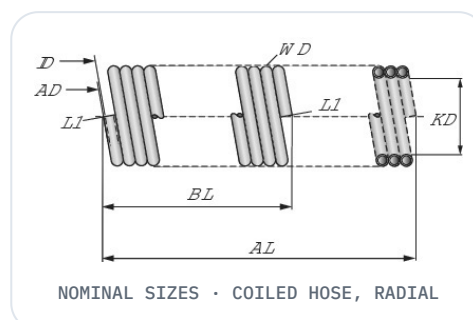
- Never in the way, no trip hazard at the workplace
- A tidy workplace, space-saving
- Lighter and more flexible than ordinary air hoses
- Oil-resistant, good recovery
- No pressure losses, long service life
- Ideal air supply in combination with balancers for pneumatic hand tools

STANDARD TYPES

Standard types with radial outlets

FITTINGS

Rigid and swivel versions with anti-kink spring, see chapter C



STANDARD COLOURS

● blue (bl)

HOW TO ORDER

Please quote the part number and the length required. Special lengths, colours and connections on request —

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ORDERING INFORMATION

Polyamide PA 12-PHL coiled hoses, radial

19 items • 19 sizes

PART NO.	TYPE	AD mm	ID mm	WEIGHT g	AL m	AG	KD mm	L1	WD no.	BL mm
40014	PA-Spi	4.3	3	75.0	5	none	30	radial	93	399
40015	PA-Spi	4.3	3	113.0	7.5	none	30	radial	139	599
40016	PA-Spi	4.3	3	151.0	10	none	30	radial	186	798
40004	PA-Spi	4.3	3	226.0	15	none	30	radial	257	1140
40005	PA-Spi	4.3	3	301.0	20	none	30	radial	328	1455
40017	PA-Spi	6	4	159.0	5	none	60	radial	48	289
40018	PA-Spi	6	4	317.0	10	none	60	radial	96	579
4005	PA-Spi	6	4	476.0	15	none	60	radial	132	790
40051	PA-Spi	6	4	635.0	20	none	60	radial	176	1050
40019	PA-Spi	8	6	222.0	5	none	80	radial	36	289
40027	PA-Spi	8	6	444.0	10	none	80	radial	72	579
4010	PA-Spi	8	6	666.0	15	none	80	radial	102	825
40101	PA-Spi	8	6	888.0	20	none	80	radial	136	1120
40028	PA-Spi	10	8	286.0	5	none	90	radial	32	318
4015	PA-Spi	10	8	857.0	15	none	90	radial	90	980
40151	PA-Spi	10	8	1142.0	20	none	90	radial	120	1300
40206	PA-Spi	12	9	1499.0	15	none	90	radial	90	1150
40201	PA-Spi	12	9	1749.0	17.5	none	90	radial	105	1350
4025	PA-Spi	15	12	1928.0	15	none	150	radial	55	880

B · COILED PLASTIC HOSES

B8

Polyamide PA 12-PHL coiled hoses, radial, with fittings

● Polyamide PA 12-PHL

14 items

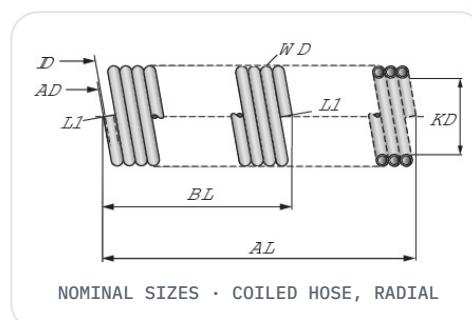
Radial PA coiled air hoses, fitted at both ends with fitting and anti-kink spring.

SEE ALSO

For properties, standard colour and standard types see polyamide PA 12-PHL coiled hoses, radial.

FITTINGS

Rigid (s) and swivel (d) versions, see chapter C



STANDARD COLOURS

● blue (bl)

ORDERING INFORMATION

Polyamide PA 12-PHL coiled hoses, radial, with fittings

14 items · 14 sizes

PART NO.	TYPE	AD mm	ID mm	WEIGHT g	AL m	AG	KD mm	L1	WD no.	BL mm
40078	PA-Spi	6	4	221.0	5	G $\frac{1}{8}$ "d	60	radial	48	289
40079	PA-Spi	6	4	379.0	10	G $\frac{1}{8}$ "d	60	radial	96	579
40045	PA-Spi	6	4	538.0	15	G $\frac{1}{8}$ "d	60	radial	132	790
40046	PA-Spi	6	4	697.0	20	G $\frac{1}{8}$ "d	60	radial	176	1050
40118	PA-Spi	8	6	308.0	5	G $\frac{3}{4}$ "d	80	radial	36	289
40119	PA-Spi	8	6	530.0	10	G $\frac{3}{4}$ "d	80	radial	72	579
40105	PA-Spi	8	6	752.0	15	G $\frac{3}{4}$ "d	80	radial	102	825
40106	PA-Spi	8	6	974.0	20	G $\frac{3}{4}$ "d	80	radial	136	1120
40123	PA-Spi	10	8	374.0	5	G $\frac{3}{4}$ "d	90	radial	32	318
40156	PA-Spi	10	8	945.0	15	G $\frac{3}{4}$ "d	90	radial	90	980
40157	PA-Spi	10	8	1230.0	20	G $\frac{3}{4}$ "d	90	radial	120	1300
40208	PA-Spi	12	9	1637.0	15	G $\frac{3}{8}$ "d	90	radial	90	1150
40202	PA-Spi	12	9	1887.0	17.5	G $\frac{3}{8}$ "d	90	radial	105	1350
40251	PA-Spi	15	12	2124.0	15	G $\frac{1}{2}$ "s	150	radial	55	880

HOW TO ORDER

Please quote the part number and the length required. Special lengths, colours and connections on request —

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B · COILED PLASTIC HOSES

B11

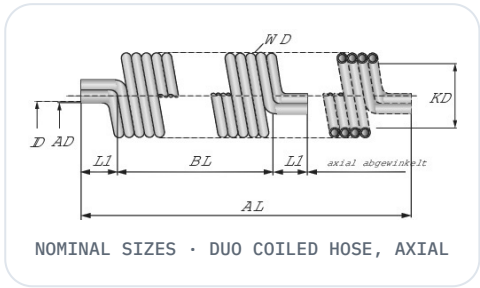
Polyamide PA 12-PHL-DUO coiled hoses, axial

● Polyamide PA 12-PHL-DUO 8 items

Two PA coiled hoses forming a twin coil with axial outlets.

SEE ALSO

For properties and material data see polyamide PA 12-PHL coiled hoses, axial.



STANDARD COLOURS

● blue (b1)

ORDERING INFORMATION

Polyamide PA 12-PHL-DUO coiled hoses, axial

8 items · 8 sizes

PART NO.	TYPE	AD mm	ID mm	WEIGHT g	AL m	AG	KD mm	L1 mm	WD no.	BL mm
4250	PA D-Spi	6	4	162.0	2.5	none	60	80	22	285
4251	PA D-Spi	6	4	324.0	5.0	none	60	80	44	570
4252	PA D-Spi	6	4	486.0	7.5	none	60	80	66	855
4253	PA D-Spi	6	4	648.0	10.0	none	60	80	88	1140
4260	PA D-Spi	8	6	226.0	2.5	none	80	80	17	290
4261	PA D-Spi	8	6	452.0	5.0	none	80	80	34	580
4262	PA D-Spi	8	6	678.0	7.5	none	80	80	51	870
4263	PA D-Spi	8	6	904.0	10.0	none	80	80	68	1160

HOW TO ORDER

Please quote the part number and the length required. Special lengths, colours and connections on request —

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B · COILED PLASTIC HOSES

B12

Polyamide PA 12-PHL-DUO coiled hoses, axial, with fittings

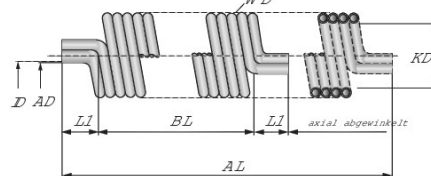
● Polyamide PA 12-PHL-DUO

8 items

Twin coil with axial outlets, fitted at both ends with fittings.

SEE ALSO

For properties and material data see polyamide PA 12-PHL coiled hoses, axial.



NOMINAL SIZES · DUO COILED HOSE, AXIAL

STANDARD COLOURS

● blue (b1)

ORDERING INFORMATION

Polyamide PA 12-PHL-DUO coiled hoses, axial, with fittings

8 items · 8 sizes

PART NO.	TYPE	AD mm	ID mm	WEIGHT g	AL m	AG	KD mm	L1 mm	WD no.	BL mm
4270	PA D-Spi	6	4	286.0	2.5	$\frac{1}{8}$ "d	60	80	22	285
4271	PA D-Spi	6	4	448.0	5.0	$\frac{1}{8}$ "d	60	80	44	570
4272	PA D-Spi	6	4	610.0	7.5	$\frac{1}{8}$ "d	60	80	66	855
4273	PA D-Spi	6	4	772.0	10.0	$\frac{1}{8}$ "d	60	80	88	1140
4280	PA D-Spi	8	6	398.0	2.5	$\frac{1}{4}$ "d	80	80	17	290
4281	PA D-Spi	8	6	624.0	5.0	$\frac{1}{4}$ "d	80	80	34	580
4282	PA D-Spi	8	6	850.0	7.5	$\frac{1}{4}$ "d	80	80	51	870
4283	PA D-Spi	8	6	1076.0	10.0	$\frac{1}{4}$ "d	80	80	68	1160

HOW TO ORDER

Please quote the part number and the length required. Special lengths, colours and connections on request —

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B · COILED PLASTIC HOSES

B15

Polyester polyurethane PUR coiled hoses, axial

Polyester polyurethane PUR

20 items

PUR coiled air hoses are ideal for supplying air to pneumatic consumers. Version with axial outlets.

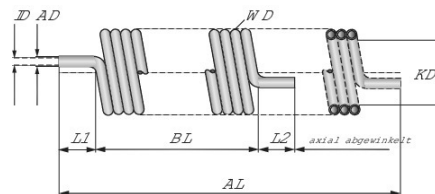
- Low permanent deformation after sustained load, good recovery
- High tear strength
- Very good low-temperature flexibility
- High abrasion resistance
- Resistant to aliphatic hydrocarbons and most lubricating oils
- Resistant to ageing from oxygen and ozone
- Tight core diameter, never in the way, space-saving

STANDARD TYPES

Standard types with axial outlets

FITTINGS

Rigid and swivel versions with anti-kink spring, see chapter C



NOMINAL SIZES · COILED HOSE, AXIAL ·
PRINZIPDARSTELLUNG

STANDARD COLOURS

- blue (b1)

HOW TO ORDER

Please quote the part number and the length required. Special lengths, colours and connections on request —

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— ORDERING INFORMATION

Polyester polyurethane PUR coiled hoses, axial

20 items · 20 sizes

PART NO.	TYPE	AD mm	ID mm	WEIGHT g	AL m	AG	KD mm	L1 mm	WD no.	BL mm
4541	PUR-Spi	4.3	3 (2.9)	39.0	2.5	none	25	80	38	175
4542	PUR-Spi	4.3	3 (2.9)	78.0	5.0	none	25	80	76	350
4543	PUR-Spi	4.3	3 (2.9)	117.0	7.5	none	25	80	115	520
4546	PUR-Spi	4.3	3 (2.9)	156.0	10.0	none	25	80	154	700
4558	PUR-Spi	6	4 (3.9)	86.0	2.5	none	40	80	25	155
4560	PUR-Spi	6	4 (3.9)	172.0	5.0	none	40	80	49	310
4562	PUR-Spi	6	4 (3.9)	258.0	7.5	none	40	80	71	445
4553	PUR-Spi	6	4 (3.9)	344.0	10.0	none	40	80	100	610
4566	PUR-Spi	8	6 (5.7)	121.0	2.5	none	50	80	19	165
4568	PUR-Spi	8	6 (5.7)	242.0	5.0	none	50	80	37	320
4570	PUR-Spi	8	6 (5.7)	363.0	7.5	none	50	80	53	460
4575	PUR-Spi	8	6 (5.7)	484.0	10.0	none	50	80	70	615
4592	PUR-Spi	10	7	195.5	2.5	none	70	80	15	180
4594	PUR-Spi	10	7	391.0	5.0	none	70	80	30	340
4596	PUR-Spi	10	7	586.5	7.5	none	70	80	45	495
4601	PUR-Spi	10	7	682.0	10.0	none	70	80	60	650
4608	PUR-Spi	12	9	242.0	2.5	none	80	80	12	175
4610	PUR-Spi	12	9	484.0	5.0	none	80	80	24	325
4612	PUR-Spi	12	9	726.0	7.5	none	80	80	36	500
4619	PUR-Spi	12	9	968.0	10.0	none	80	80	48	675

B · COILED PLASTIC HOSES

B16

Polyester polyurethane PUR coiled hoses, axial, with fittings

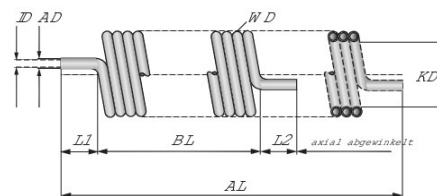
● Polyester polyurethane PUR

16 items

Axial PUR coiled air hoses, fitted at both ends with fitting and anti-kink spring.

SEE ALSO

For properties, standard colour and standard types see polyester polyurethane PUR coiled hoses, axial.



NOMINAL SIZES · COILED HOSE, AXIAL ·
PRINZIPDARSTELLUNG

STANDARD COLOURS

● blue (b1)

ORDERING INFORMATION

Polyester polyurethane PUR coiled hoses, axial, with fittings

16 items · 16 sizes

PART NO.	TYPE	AD mm	ID mm	WEIGHT g	AL m	AG	KD mm	L1 mm	WD no.	BL mm
4557	PUR-Spi	6	4 (3.9)	148.0	2.5	$\frac{1}{8}$ "d	40	80	25	155
4559	PUR-Spi	6	4 (3.9)	234.0	5.0	$\frac{1}{8}$ "d	40	80	49	310
4561	PUR-Spi	6	4 (3.9)	320.0	7.5	$\frac{1}{8}$ "d	40	80	71	445
4554	PUR-Spi	6	4 (3.9)	406.0	10.0	$\frac{1}{8}$ "d	40	80	100	610
4565	PUR-Spi	8	6 (5.7)	207.0	2.5	$\frac{1}{4}$ "d	50	80	19	165
4567	PUR-Spi	8	6 (5.7)	328.0	5.0	$\frac{1}{4}$ "d	50	80	37	320
4569	PUR-Spi	8	6 (5.7)	449.0	7.5	$\frac{1}{4}$ "d	50	80	53	460
4576	PUR-Spi	8	6 (5.7)	546.0	10.0	$\frac{1}{4}$ "d	50	80	70	615
4591	PUR-Spi	10	7	283.5	2.5	$\frac{1}{4}$ "d	70	80	15	180
4593	PUR-Spi	10	7	479.0	5.0	$\frac{1}{4}$ "d	70	80	30	340
4595	PUR-Spi	10	7	674.5	7.5	$\frac{1}{4}$ "d	70	80	45	495
4602	PUR-Spi	10	7	870.0	10.0	$\frac{1}{4}$ "d	70	80	60	650
4607	PUR-Spi	12	9	380.0	2.5	$\frac{3}{8}$ "d	80	80	12	175
4609	PUR-Spi	12	9	622.0	5.0	$\frac{3}{8}$ "d	80	80	24	325
4611	PUR-Spi	12	9	864.0	7.5	$\frac{3}{8}$ "d	80	80	36	500
4620	PUR-Spi	12	9	1106.0	10.0	$\frac{3}{8}$ "d	80	80	48	675

HOW TO ORDER

Please quote the part number and the length required. Special lengths, colours and connections on request —

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B · COILED PLASTIC HOSES

B19

Polyester polyurethane PUR coiled hoses, radial

● Polyester polyurethane PUR

19 items

PUR coiled hoses are exceptionally well suited to pneumatic tools at assembly workstations. Version with radial outlets.

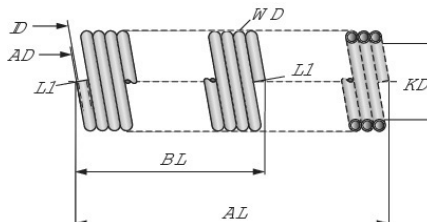
- Extremely high recovery
- High tear strength
- High abrasion resistance
- Resistant to aliphatic hydrocarbons and most lubricating oils
- Tight core diameter, never in the way, space-saving
- Very good flexibility and elasticity

STANDARD TYPES

Standard types with radial outlets

FITTINGS

Rigid and swivel versions with anti-kink spring, see chapter C



NOMINAL SIZES · COILED HOSE, RADIAL ·
PRINZIPDARSTELLUNG

STANDARD COLOURS

● blue (b1)

HOW TO ORDER

Please quote the part number and the length required. Special lengths, colours and connections on request —

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ORDERING INFORMATION

Polyester polyurethane PUR coiled hoses, radial

19 items • 19 sizes

PART NO.	TYPE	AD mm	ID mm	WEIGHT g	AL m	AG	KD mm	L1	WD no.	BL mm
4500	PUR-Spi	4.3	3 (2.9)	77	5	none	25	radial	87	374
4501	PUR-Spi	4.3	3 (2.9)	116	7.5	none	25	radial	130	561
4502	PUR-Spi	4.3	3 (2.9)	155	10	none	25	radial	174	747
4544	PUR-Spi	4.3	3 (2.9)	232	15	none	25	radial	227	1040
4545	PUR-Spi	4.3	3 (2.9)	309	20	none	25	radial	288	1330
4503	PUR-Spi	6	4 (3.9)	159	5	none	40	radial	55	332
4504	PUR-Spi	6	4 (3.9)	319	10	none	40	radial	111	664
4563	PUR-Spi	6	4 (3.9)	478	15	none	40	radial	150	915
4564	PUR-Spi	6	4 (3.9)	637	20	none	40	radial	200	1220
4505	PUR-Spi	8	6 (5.7)	242	5	none	50	radial	44	351
4506	PUR-Spi	8	6 (5.7)	483	10	none	50	radial	88	702
4571	PUR-Spi	8	6 (5.7)	725	15	none	50	radial	107	950
4572	PUR-Spi	8	6 (5.7)	966	20	none	50	radial	145	1310
4507	PUR-Spi	10	7	391	5	none	70	radial	32	318
4597	PUR-Spi	10	7	1173	15	none	70	radial	90	990
4598	PUR-Spi	10	7	1564	20	none	70	radial	120	1330
4613	PUR-Spi	12	9	1207	12.5	none	80	radial	60	840
4615	PUR-Spi	12	9	1449	15	none	80	radial	72	1000
4614	PUR-Spi	12	9	1690	17.5	none	80	radial	84	1175

B · COILED PLASTIC HOSES

B20

Polyester polyurethane PUR coiled hoses, radial, with fittings

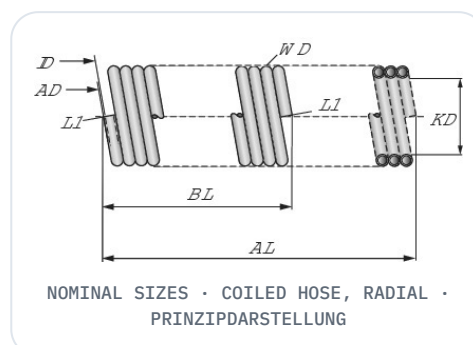
Polyester polyurethane PUR

14 items

Radial PUR coiled air hoses, fitted at both ends with fitting and anti-kink spring.

SEE ALSO

For properties, standard colour and standard types see polyester polyurethane PUR coiled hoses, radial.



STANDARD COLOURS

● blue (bl)

ORDERING INFORMATION

Polyester polyurethane PUR coiled hoses, radial, with fittings

14 items · 14 sizes

PART NO.	TYPE	AD mm	ID mm	WEIGHT g	AL m	AG	KD mm	L1	WD no.	BL mm
4511	PUR-Spi	6	4 (3.9)	221	5	$\frac{1}{8}$ "d	40	radial	55	332
4512	PUR-Spi	6	4 (3.9)	381	10	$\frac{1}{8}$ "d	40	radial	111	664
4555	PUR-Spi	6	4 (3.9)	540	15	$\frac{1}{8}$ "d	40	radial	150	915
4556	PUR-Spi	6	4 (3.9)	699	20	$\frac{1}{8}$ "d	40	radial	200	1220
4513	PUR-Spi	8	6 (5.7)	328	5	$\frac{1}{4}$ "d	50	radial	44	351
4514	PUR-Spi	8	6 (5.7)	569	10	$\frac{1}{4}$ "d	50	radial	88	702
4573	PUR-Spi	8	6 (5.7)	811	15	$\frac{1}{4}$ "d	50	radial	107	950
4574	PUR-Spi	8	6 (5.7)	1052	20	$\frac{1}{4}$ "d	50	radial	145	1310
4515	PUR-Spi	10	7	479	5	$\frac{1}{4}$ "d	70	radial	32	318
4599	PUR-Spi	10	7	1261	15	$\frac{1}{4}$ "d	70	radial	90	990
4600	PUR-Spi	10	7	1652	20	$\frac{1}{4}$ "d	70	radial	120	1330
4616	PUR-Spi	12	9	1345	12.5	$\frac{3}{8}$ "d	80	radial	60	840
4617	PUR-Spi	12	9	1587	15	$\frac{3}{8}$ "d	80	radial	72	1000
4618	PUR-Spi	12	9	1828	17.5	$\frac{3}{8}$ "d	80	radial	84	1175

HOW TO ORDER

Please quote the part number and the length required. Special lengths, colours and connections on request —

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B · COILED PLASTIC HOSES

B23

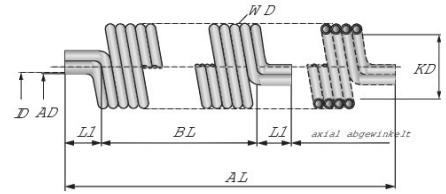
Polyester polyurethane PUR-DUO coiled hoses, axial

● Polyester polyurethane PUR-DUO 16 items

Two PUR coiled hoses forming a twin coil with axial outlets.

SEE ALSO

For properties and material data see polyester polyurethane PUR coiled hoses, axial.



NOMINAL SIZES · DUO COILED HOSE, AXIAL
· PRINZIPDARSTELLUNG

STANDARD COLOURS

● blue (b1)

ORDERING INFORMATION

Polyester polyurethane PUR-DUO coiled hoses, axial

16 items · 16 sizes

PART NO.	TYPE	AD mm	ID mm	WEIGHT g	AL m	AG	KD mm	L1 mm	WD no.	BL mm
4100	PUR D-Spi	4	2	92.0	2.5	none	25	80	37	320
4101	PUR D-Spi	4	2	184.0	5.0	none	25	80	74	650
41011	PUR D-Spi	4	2	276.0	7.5	none	25	80	111	980
4102	PUR D-Spi	4	2	368.0	10.0	none	25	80	148	1310
4103	PUR D-Spi	4.3	3 (2.9)	78.0	2.5	none	25	80	37	330
4104	PUR D-Spi	4.3	3 (2.9)	156.0	5.0	none	25	80	74	660
41041	PUR D-Spi	4.3	3 (2.9)	234.0	7.5	none	25	80	111	990
4105	PUR D-Spi	4.3	3 (2.9)	312.0	10.0	none	25	80	148	1330
4106	PUR D-Spi	6	4 (3.9)	172.0	2.5	none	40	80	23	290
4107	PUR D-Spi	6	4 (3.9)	344.0	5.0	none	40	80	46	580
41071	PUR D-Spi	6	4 (3.9)	516.0	7.5	none	40	80	69	870
4108	PUR D-Spi	6	4 (3.9)	688.0	10.0	none	40	80	92	1180
4109	PUR D-Spi	8	6 (5.7)	242.0	2.5	none	50	80	17	310
4110	PUR D-Spi	8	6 (5.7)	484.0	5.0	none	50	80	34	620
41101	PUR D-Spi	8	6 (5.7)	726.0	7.5	none	50	80	51	930
4111	PUR D-Spi	8	6 (5.7)	968.0	10.0	none	50	80	68	1240

HOW TO ORDER

Please quote the part number and the length required. Special lengths, colours and connections on request —

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B · COILED PLASTIC HOSES

Polyester polyurethane PUR-DUO coiled hoses, axial, with fittings

B24

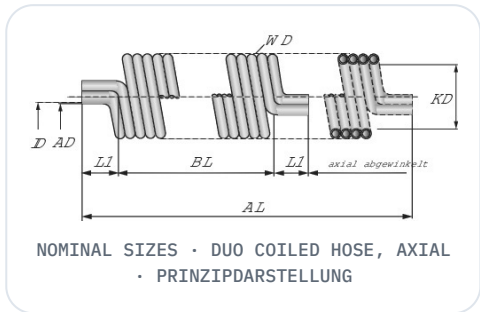
● Polyester polyurethane PUR-DUO

8 items

Twin coil with axial outlets, fitted at both ends with fittings.

SEE ALSO

For properties and material data see polyester polyurethane PUR coiled hoses, axial.



STANDARD COLOURS

● blue (bl)

ORDERING INFORMATION

Polyester polyurethane PUR-DUO coiled hoses, axial, with fittings

8 items · 8 sizes

PART NO.	TYPE	AD mm	ID mm	WEIGHT g	AL m	AG	KD mm	L1 mm	WD no.	BL mm
4140	PUR D-Spi	6	4 (3.9)	296.0	2.5	1/8" d	40	80	23	290
4141	PUR D-Spi	6	4 (3.9)	468.0	5.0	1/8" d	40	80	46	580
4142	PUR D-Spi	6	4 (3.9)	640.0	7.5	1/8" d	40	80	69	870
4143	PUR D-Spi	6	4 (3.9)	812.0	10.0	1/8" d	40	80	92	1180
4150	PUR D-Spi	8	6 (5.7)	414.0	2.5	1/4" d	50	80	17	310
4151	PUR D-Spi	8	6 (5.7)	656.0	5.0	1/4" d	50	80	34	620
4152	PUR D-Spi	8	6 (5.7)	898.0	7.5	1/4" d	50	80	51	930
4153	PUR D-Spi	8	6 (5.7)	1140.0	10.0	1/4" d	50	80	68	1240

HOW TO ORDER

Please quote the part number and the length required. Special lengths, colours and connections on request —

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B · COILED PLASTIC HOSES

B27

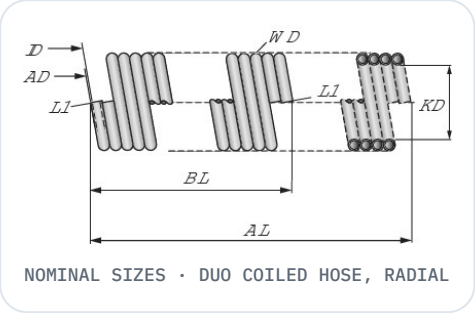
Polyester polyurethane PUR-DUO coiled hoses, radial

● Polyester polyurethane PUR-DUO 4 items

Two PUR coiled hoses forming a twin coil with radial outlets.

SEE ALSO

For properties and material data see polyester polyurethane PUR coiled hoses, radial.



STANDARD COLOURS

● blue (b1)

ORDERING INFORMATION

Polyester polyurethane PUR-DUO coiled hoses, radial

4 items · 4 sizes

PART NO.	TYPE	AD mm	ID mm	WEIGHT g	AL m	AG	KD mm	L1	WD no.	BL mm
4112	PUR D-Spi	10	8 (7.7)	312.0	2.5	none	80	radial	14	310
4113	PUR D-Spi	10	8 (7.7)	624.0	5.0	none	80	radial	28	620
41131	PUR D-Spi	10	8 (7.7)	936.0	7.5	none	80	radial	42	930
4114	PUR D-Spi	10	8 (7.7)	1248.0	10.0	none	80	radial	56	1240

HOW TO ORDER

Please quote the part number and the length required. Special lengths, colours and connections on request —

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B · COILED PLASTIC HOSES

Polyester polyurethane PUR-DUO coiled hoses, radial, with fittings

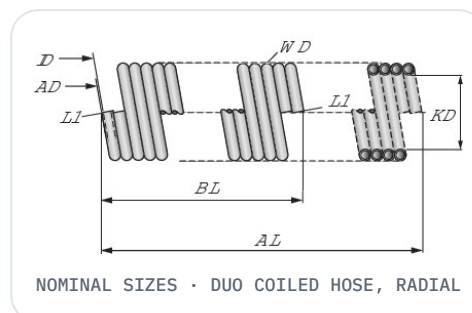
Polyester polyurethane PUR-DUO

4 items

Twin coil with radial outlets, fitted at both ends with fittings.

SEE ALSO

For properties and material data see polyester polyurethane PUR coiled hoses, radial.



STANDARD COLOURS

● blue (bl)

ORDERING INFORMATION

Polyester polyurethane PUR-DUO coiled hoses, radial, with fittings

4 items · 4 sizes

PART NO.	TYPE	AD mm	ID mm	WEIGHT g	AL m	AG	KD mm	L1	WD no.	BL mm
4160	PUR D-Spi	10	8 (7.7)	488.0	2.5	¼"d	80	radial	14	310
4161	PUR D-Spi	10	8 (7.7)	800.0	5.0	¼"d	80	radial	28	620
4162	PUR D-Spi	10	8 (7.7)	1112.0	7.5	¼"d	80	radial	42	930
4163	PUR D-Spi	10	8 (7.7)	1424.0	10.0	¼"d	80	radial	56	1240

HOW TO ORDER

Please quote the part number and the length required. Special lengths, colours and connections on request —

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B · COILED PLASTIC HOSES

B31

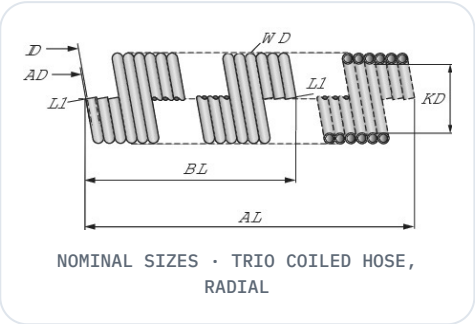
Polyester polyurethane PUR-TRIO coiled hoses, radial

Polyester polyurethane PUR-TRIO
4 items

Three PUR coiled hoses forming a triple coil with radial outlets.

SEE ALSO

For properties and material data see polyester polyurethane PUR coiled hoses, radial.



STANDARD COLOURS

blue (b1)

ORDERING INFORMATION

Polyester polyurethane PUR-TRIO coiled hoses, radial

4 items · 4 sizes

PART NO.	TYPE	AD mm	ID mm	WEIGHT g	AL m	AG	KD mm	L1	WD no.	BL mm
4200	PUR T-Spi	6	4 (3.9)	257.0	2.5	none	40	radial	25	460
4201	PUR T-Spi	6	4 (3.9)	514.0	5.0	none	40	radial	50	920
4206	PUR T-Spi	8	6 (5.7)	365.0	2.5	none	50	radial	20	490
4207	PUR T-Spi	8	6 (5.7)	730.0	5.0	none	50	radial	40	980

HOW TO ORDER

Please quote the part number and the length required. Special lengths, colours and connections on request —
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B · COILED PLASTIC HOSES

B32

Polyester polyurethane PUR-TRIO coiled hoses, radial, with fittings

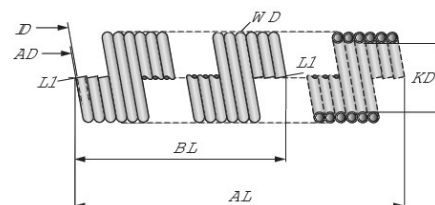
- Polyester polyurethane PUR-TRIO

4 items

Triple coil with radial outlets, fitted at both ends with fittings.

SEE ALSO

For properties and material data see polyester polyurethane PUR coiled hoses, radial.



NOMINAL SIZES · TRIO COILED HOSE, RADIAL

STANDARD COLOURS

- blue (bl)

ORDERING INFORMATION

Polyester polyurethane PUR-TRIO coiled hoses, radial, with fittings

4 items · 4 sizes

PART NO.	TYPE	AD mm	ID mm	WEIGHT g	AL m	AG	KD mm	L1	WD no.	BL mm
4212	PUR T-Spi	6	4 (3.9)	443.0	2.5	$\frac{1}{8}$ "d	40	radial	25	460
4213	PUR T-Spi	6	4 (3.9)	700.0	5.0	$\frac{1}{8}$ "d	40	radial	50	920
4218	PUR T-Spi	8	6 (5.7)	623.0	2.5	$\frac{1}{4}$ "d	50	radial	20	490
4219	PUR T-Spi	8	6 (5.7)	988.0	5.0	$\frac{1}{4}$ "d	50	radial	40	980

HOW TO ORDER

Please quote the part number and the length required. Special lengths, colours and connections on request —

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B · COILED PLASTIC HOSES

B35

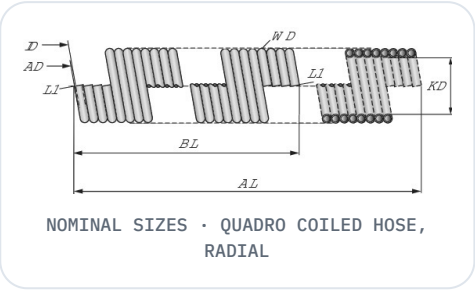
Polyester polyurethane PUR-QUADRO coiled hoses, radial

● Polyester polyurethane PUR-QUADRO 4 items

Four PUR coiled hoses forming a quadruple coil with radial outlets.

SEE ALSO

For properties and material data see polyester polyurethane PUR coiled hoses, radial.



STANDARD COLOURS

● blue (bl)

ORDERING INFORMATION

Polyester polyurethane PUR-QUADRO coiled hoses, radial

4 items · 4 sizes

PART NO.	TYPE	AD mm	ID mm	WEIGHT g	AL m	AG	KD mm	L1	WD no.	BL mm
4225	PUR Q-Spi	6	4 (3.9)	343.0	2.5	none	40	radial	25	630
4226	PUR Q-Spi	6	4 (3.9)	686.0	5.0	none	40	radial	50	1260
4230	PUR Q-Spi	8	6 (5.7)	484.0	2.5	none	50	radial	22	730
4231	PUR Q-Spi	8	6 (5.7)	968.0	5.0	none	50	radial	42	1390

HOW TO ORDER

Please quote the part number and the length required. Special lengths, colours and connections on request —
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B · COILED PLASTIC HOSES

B36

Polyester polyurethane PUR-QUADRO coiled hoses, radial, with fittings

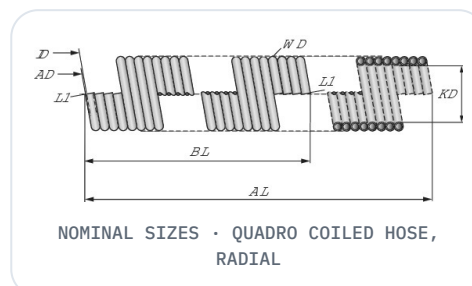
● Polyester polyurethane PUR-QUADRO

4 items

Quadruple coil with radial outlets, fitted at both ends with fittings.

SEE ALSO

For properties and material data see polyester polyurethane PUR coiled hoses, radial.



STANDARD COLOURS

● blue (bl)

ORDERING INFORMATION

Polyester polyurethane PUR-QUADRO coiled hoses, radial, with fittings

4 items · 4 sizes

PART NO.	TYPE	AD mm	ID mm	WEIGHT g	AL m	AG	KD mm	L1	WD no.	BL mm
4235	PUR Q-Spi	6	4 (3.9)	591.0	2.5	1/8" d	40	radial	25	630
4236	PUR Q-Spi	6	4 (3.9)	934.0	5.0	1/8" d	40	radial	50	1260
4240	PUR Q-Spi	8	6 (5.7)	828.0	2.5	1/4" d	50	radial	22	730
4241	PUR Q-Spi	8	6 (5.7)	1312.0	5.0	1/4" d	50	radial	42	1390

HOW TO ORDER

Please quote the part number and the length required. Special lengths, colours and connections on request —

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B · COILED PLASTIC HOSES

B39

Polyether polyurethane PUR-L Special coiled hoses, axial

Polyether polyurethane PUR-L Special

12 items

Coiled air hoses for supplying air to pneumatic consumers, special version with axial outlets.

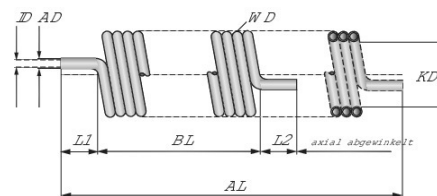
- Low permanent deformation after sustained load (good recovery)
- High tear strength
- Very good low-temperature flexibility
- High abrasion resistance
- Resistant to aliphatic hydrocarbons and most lubricating oils
- Tight core diameter, never in the way, space-saving

STANDARD TYPES

Standard types with axial outlets

FITTINGS

Rigid and swivel versions with anti-kink spring, see chapter C



NOMINAL SIZES · COILED HOSE, AXIAL ·
PRINZIPDARSTELLUNG

STANDARD COLOURS

- blue (b1)

ORDERING INFORMATION

Polyether polyurethane PUR-L Special coiled hoses, axial

12 items · 12 sizes

PART NO.	TYPE	AD mm	ID mm	WEIGHT g	AL m	AG	KD mm	L1 mm	L2 mm	WD no.	BL mm
4656	PUR-L	8	5	113.0	2	none	25	100	500	22	195
4657	PUR-L	8	5	226.0	4	none	25	100	500	44	385
4658	PUR-L	8	5	339.0	6	none	25	100	500	66	580
4659	PUR-L	8	5	459.0	8	none	25	100	500	88	775
4662	PUR-L	10	6.5	168.0	2	none	40	100	500	18	200
4663	PUR-L	10	6.5	336.0	4	none	40	100	500	36	400
4664	PUR-L	10	6.5	504.0	6	none	40	100	500	54	600
4665	PUR-L	10	6.5	679.0	8	none	40	100	500	72	800
4668	PUR-L	12	8	232.0	2	none	50	100	500	13	180
4669	PUR-L	12	8	464.0	4	none	50	100	500	26	350
4670	PUR-L	12	8	696.0	6	none	50	100	500	38	525
4671	PUR-L	12	8	940.0	8	none	50	100	500	52	700

HOW TO ORDER

Please quote the part number and the length required. Special lengths, colours and connections on request —

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B · COILED PLASTIC HOSES

B40

Polyether polyurethane PUR-L Special coiled hoses, axial, with fittings

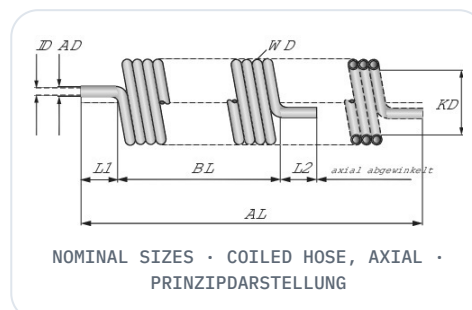
● Polyether polyurethane PUR-L Special

12 items

Axial PUR-L Special coiled hoses, fitted at both ends with fitting and anti-kink spring.

SEE ALSO

For properties, standard colour and standard types see polyether polyurethane PUR-L Special coiled hoses, axial.



STANDARD COLOURS

● blue (bl)

ORDERING INFORMATION

Polyether polyurethane PUR-L Special coiled hoses, axial, with fittings

12 items · 12 sizes

PART NO.	TYPE	AD mm	ID mm	WEIGHT g	AL m	AG	KD mm	L1 mm	L2 mm	WD no.	BL mm
46561	PUR-L-Spi	8	5	200.0	2	¼" d	25	100	500	22	195
46571	PUR-L-Spi	8	5	312.0	4	¼" d	25	100	500	44	385
46581	PUR-L-Spi	8	5	425.0	6	¼" d	25	100	500	66	580
46591	PUR-L-Spi	8	5	545.0	8	¼" d	25	100	500	88	775
46621	PUR-L-Spi	10	6.5	256.0	2	¼" d	40	100	500	18	200
46631	PUR-L-Spi	10	6.5	424.0	4	¼" d	40	100	500	36	400
46641	PUR-L-Spi	10	6.5	592.0	6	¼" d	40	100	500	54	600
46651	PUR-L-Spi	10	6.5	767.0	8	¼" d	40	100	500	72	800
46681	PUR-L-Spi	12	8	370.0	2	⅜" d	50	100	500	13	180
46691	PUR-L-Spi	12	8	602.0	4	⅜" d	50	100	500	26	350
46701	PUR-L-Spi	12	8	834.0	6	⅜" d	50	100	500	38	525
46711	PUR-L-Spi	12	8	1078.0	8	⅜" d	50	100	500	52	700

HOW TO ORDER

Please quote the part number and the length required. Special lengths, colours and connections on request —

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Fittings

Metallverschraubungen with Knickschutzfeder, Kupplungsstecker and -dosen

Metal fittings with anti-kink spring connect coiled hoses and tubing to the tool and protect the transition against kinking. Body in nickel-plated brass, anti-kink spring in zinc-plated spring wire.

43
items

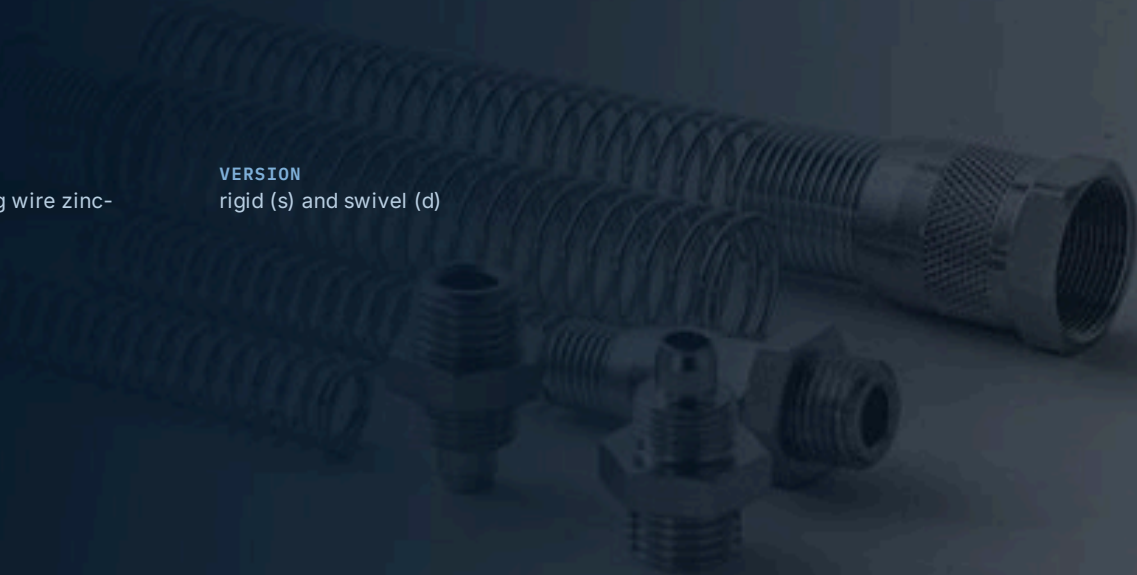
6
product series

MATERIAL

Brass nickel-plated, spring wire zinc-plated

VERSION

rigid (s) and swivel (d)



NOMINAL SIZES USED IN THIS CHAPTER

SW	Across flats (mm)	t	Thread depth (mm)
SW1	Across flats, lock nut (mm)	L	Overall length (mm)
SW2	second across flats (mm)	NW	Nominal width (mm)

C2	Union nut with anti-kink spring	C5	Swivel fittings, cylindrical thread, with anti-kink spring
C3	Swivel elbow fittings, cylindrical thread, with anti-kink spring	C6	Rigid coupling plugs NW 5, NW 8 with anti-kink spring
C4	Rigid fittings, cylindrical thread, with anti-kink spring	C7	Rigid coupling sockets NW 5, NW 8 with anti-kink spring

C · FITTINGS

C2

Union nut with anti-kink spring

MS

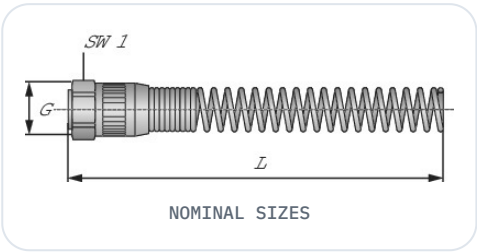
6 items

Union nut with anti-kink spring for connecting tubing and coiled hoses. Type ÜM+KF.

TECHNICAL DATA

Material

Brass nickel-plated, spring wire zinc-plated



ORDERING INFORMATION

Union nut with anti-kink spring

6 items · 6 sizes

PART NO.	TYPE	AD mm	ID mm	AG	MATERIAL	WEIGHT g	SW1	L
17330	ÜM+KF	6	4	M10x1	Brass nickel-plated, spring wire zinc-plated	16.0	12	96
17331	ÜM+KF	8	6	M12x1	Brass nickel-plated, spring wire zinc-plated	19.0	14	97
17332	ÜM+KF	10	8	M14x1	Brass nickel-plated, spring wire zinc-plated	23.0	16	97
17333	ÜM+KF	12	9	M16x1	Brass nickel-plated, spring wire zinc-plated	28.0	19	97
17334	ÜM+KF	12	10	M16x1	Brass nickel-plated, spring wire zinc-plated	28.0	19	108
17335	ÜM+KF	15	12	M20x1	Brass nickel-plated, spring wire zinc-plated	57.0	24	120

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — +49 (0)

7195 5890-0 · eba-pneumatic.de

C · FITTINGS

C3

Swivel elbow fittings, cylindrical thread, with anti-kink spring

MS

5 items

Swivel elbow fitting with cylindrical port thread and anti-kink spring. Type WV/d+KF.

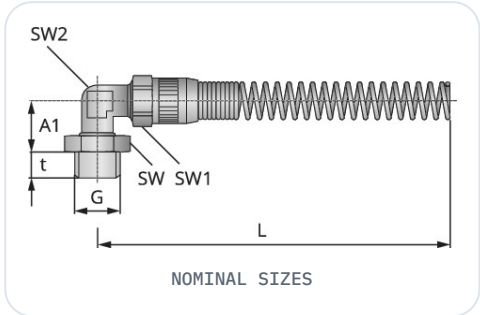
TECHNICAL DATA

Material

Brass nickel-plated, spring wire zinc-plated

Version

swivel



ORDERING INFORMATION

Swivel elbow fittings, cylindrical thread, with anti-kink spring

5 items · 5 sizes

PART NO.	TYPE	AD	ID	AG	MATERIAL	WEIGHT						
		mm	mm			g	SW	T	SW1	SW2	A1	L
17315	WV/d+KF	6	4	$\frac{1}{8}$ "	Brass nickel-plated, spring wire zinc-plated	35.0	13	6	12	10	16	106
17316	WV/d+KF	8	6	$\frac{1}{8}$ "	Brass nickel-plated, spring wire zinc-plated	40.0	13	6	14	10	16	107
17317	WV/d+KF	6	4	$\frac{1}{4}$ "	Brass nickel-plated, spring wire zinc-plated	41.0	17	8	12	10	16.5	107
17318	WV/d+KF	8	6	$\frac{1}{4}$ "	Brass nickel-plated, spring wire zinc-plated	46.0	17	8	14	10	16.5	108
17319	WV/d+KF	10	8	$\frac{1}{4}$ "	Brass nickel-plated, spring wire zinc-plated	50.0	17	8	16	10	16.5	108

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — +49 (0)

7195 5890-0 · eba-pneumatic.de

C · FITTINGS

C4

Rigid fittings, cylindrical thread, with anti-kink spring

MS

17 items

Rigid fitting with cylindrical port thread and anti-kink spring.
Type GV+KF.

TECHNICAL DATA

Material

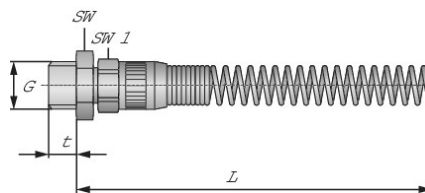
Brass nickel-plated, spring wire zinc-plated

Version

rigid



Fittings with anti-kink spring



HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — +49 (0)

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ORDERING INFORMATION

Rigid fittings, cylindrical thread, with anti-kink spring

17 items · 17 sizes

PART NO.	TYPE	AD mm	ID mm	AG	MATERIAL	WEIGHT g	SW	T	SW1	L
17280	GV+KF	6	4	$\frac{1}{8}$ "	Brass nickel-plated, spring wire zinc-plated	25.0	13	6	12	102
17281	GV+KF	8	6	$\frac{1}{8}$ "	Brass nickel-plated, spring wire zinc-plated	30.0	13	6	14	103
17282	GV+KF	10	8	$\frac{1}{8}$ "	Brass nickel-plated, spring wire zinc-plated	39.0	14	6	16	104
17283	GV+KF	6	4	$\frac{1}{4}$ "	Brass nickel-plated, spring wire zinc-plated	32.0	17	8	12	103
17284	GV+KF	8	6	$\frac{1}{4}$ "	Brass nickel-plated, spring wire zinc-plated	38.0	17	8	14	103
17285	GV+KF	10	8	$\frac{1}{4}$ "	Brass nickel-plated, spring wire zinc-plated	48.0	17	8	16	104
17286	GV+KF	12	9	$\frac{1}{4}$ "	Brass nickel-plated, spring wire zinc-plated	72.0	17	8	19	104
17287	GV+KF	6	4	$\frac{3}{8}$ "	Brass nickel-plated, spring wire zinc-plated	41.0	19	9	12	103
17288	GV+KF	8	6	$\frac{3}{8}$ "	Brass nickel-plated, spring wire zinc-plated	45.0	19	9	14	104
17289	GV+KF	10	8	$\frac{3}{8}$ "	Brass nickel-plated, spring wire zinc-plated	51.0	19	9	16	104
17290	GV+KF	12	9	$\frac{3}{8}$ "	Brass nickel-plated, spring wire zinc-plated	53.0	19	9	19	104
17291	GV+KF	12	10	$\frac{3}{8}$ "	Brass nickel-plated, spring wire zinc-plated	54.0	19	9	19	104
17292	GV+KF	6	4	$\frac{1}{2}$ "	Brass nickel-plated, spring wire zinc-plated	47.0	24	10	12	103
17293	GV+KF	8	6	$\frac{1}{2}$ "	Brass nickel-plated, spring wire zinc-plated	52.0	24	10	14	104
17294	GV+KF	10	8	$\frac{1}{2}$ "	Brass nickel-plated, spring wire zinc-plated	61.0	24	10	16	105
17296	GV+KF	12	10	$\frac{1}{2}$ "	Brass nickel-plated, spring wire zinc-plated	66.0	24	10	19	105
17297	GV+KF	15	12.5	$\frac{1}{2}$ "	Brass nickel-plated, spring wire zinc-plated	98.0	24	10	24	136

C · FITTINGS

C5

Swivel fittings, cylindrical thread, with anti-kink spring

MS 7 items

Swivel fitting with cylindrical port thread and anti-kink spring.
Type GV/d+KF.

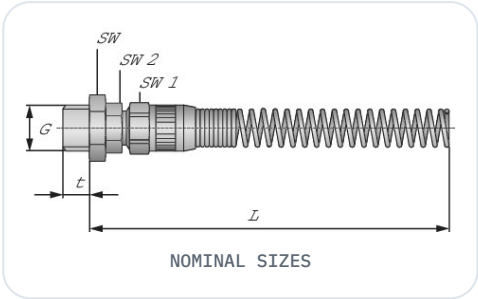
TECHNICAL DATA

Material

Brass nickel-plated, spring wire zinc-plated

Version

swivel



ORDERING INFORMATION

Swivel fittings, cylindrical thread, with anti-kink spring

7 items · 7 sizes

PART NO.	TYPE	AD	ID	AG	MATERIAL	WEIGHT	SW	T	SW1	SW2	L
		mm	mm			g					
17300	GV/d+KF	6	4	1/8"	Brass nickel-plated, spring wire zinc-plated	31.0	13	6	12	13	108
17301	GV/d+KF	8	6	1/8"	Brass nickel-plated, spring wire zinc-plated	36.0	13	6	14	13	109
17302	GV/d+KF	6	4	1/4"	Brass nickel-plated, spring wire zinc-plated	39.0	17	8	12	13	109
17303	GV/d+KF	8	6	1/4"	Brass nickel-plated, spring wire zinc-plated	43.0	17	8	14	13	109
17304	GV/d+KF	10	8	1/4"	Brass nickel-plated, spring wire zinc-plated	44.0	17	8	16	14	110
17305	GV/d+KF	12	10	3/8"	Brass nickel-plated, spring wire zinc-plated	67.0	19	9	19	17	110
17306	GV/d+KF	12	9	3/8"	Brass nickel-plated, spring wire zinc-plated	69.0	19	9	19	17	110

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — +49 (0)

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C · FITTINGS

C6

Rigid coupling plugs NW 5, NW 8 with anti-kink spring

MS 4 items

Rigid coupling plug in nominal widths NW 5 and NW 8, with anti-kink spring. Type KS+KF.

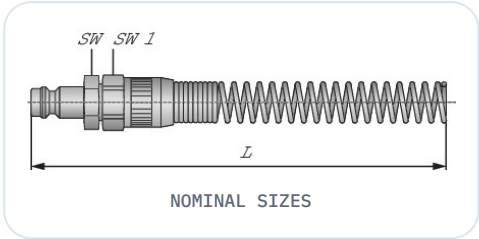
TECHNICAL DATA

Material

Brass nickel-plated, spring wire zinc-plated

Nominal widths

NW 5, NW 8



ORDERING INFORMATION

Rigid coupling plugs NW 5, NW 8 with anti-kink spring

4 items · 4 sizes

PART NO.	TYPE	AD mm	ID mm	MATERIAL	WEIGHT g	NW mm	SW	SW1	L
17830	KS+KF	6	4	Brass nickel-plated, spring wire zinc-plated	28.0	5.2	12	12	112
17831	KS+KF	8	6	Brass nickel-plated, spring wire zinc-plated	33.0	5.2	14	14	116
17832	KS+KF	8	6	Brass nickel-plated, spring wire zinc-plated	36.0	8.3	14	14	120
17833	KS+KF	10	8	Brass nickel-plated, spring wire zinc-plated	48.0	8.3	14	16	125

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — +49 (0)

7195 5890-0 · eba-pneumatic.de

C · FITTINGS

C7

Rigid coupling sockets NW 5, NW 8 with anti-kink spring

MS

4 items

Rigid coupling socket in nominal widths NW 5 and NW 8, with anti-kink spring. Type KD+KF.

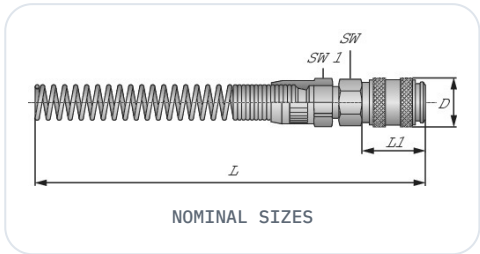
TECHNICAL DATA

Material

Brass nickel-plated, spring wire zinc-plated

Nominal widths

NW 5, NW 8



ORDERING INFORMATION

Rigid coupling sockets NW 5, NW 8 with anti-kink spring

4 items · 4 sizes

PART NO.	TYPE	AD mm	ID mm	MATERIAL	WEIGHT g	NW mm	SW	SW1	L1	L	D
17878	KD+KF	6	4	Brass nickel-plated, spring wire zinc-plated	43.0	5.2	14	12	17	121	21
17879	KD+KF	8	6	Brass nickel-plated, spring wire zinc-plated	47.0	5.2	14	14	17	125	21
17880	KD+KF	8	6	Brass nickel-plated, spring wire zinc-plated	68.0	8.3	22	14	25	135	35
17881	KD+KF	10	8	Brass nickel-plated, spring wire zinc-plated	84.0	8.3	22	16	25	140	35

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — +49 (0)

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Bundling spirals

PE spirals for bundling lines and cables

Bundling spirals in polyethylene gather hoses, tubes and cables into one tidy run. The spiral is wound around the bundle and can be opened again at any time.

15 items
1 product series

MATERIAL
Polyethylene (PE)

COLOURS
natural, blue, black

NOMINAL SIZES USED IN THIS CHAPTER

Bundling range	Bundling range (mm)	Bundling width	Bundling width (mm)
----------------	---------------------	----------------	---------------------

D3	Polyethylene PE bundling spiral
----	---------------------------------

Polyethylene PE bundling spiral

● PE

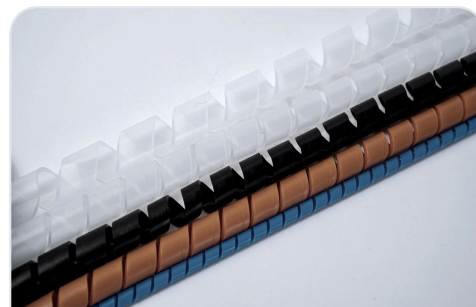
15 items

Bundling spiral in polyethylene for gathering hoses, tubes and cables. Type PE-Bü-Spi.

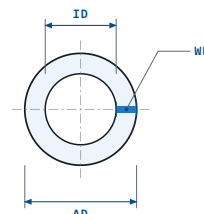
TECHNICAL DATA

Material

Polyethylene (PE)



Bundling spiral in PE



NOMINAL SIZES · CROSS-SECTION

STANDARD COLOURS

● natural (nf)

● blue (bl)

● black (sw)

HOW TO ORDER

Please quote the part number and the length required. Special lengths, colours and connections on request —

+49 (0) 7195 5890-0 · eba-pneumatic.de

ORDERING INFORMATION

Polyethylene PE bundling spiral

15 items · 15 sizes

PART NO.	TYPE	AD mm	ID mm	COLOUR	WEIGHT g	BUNDLING RANGE mm	BUNDLING WIDTH mm
6001	PE-Bü-Spi	6	4	natural	14.5	5 - 20	5
6002	PE-Bü-Spi	6	4	blue	14.5	5 - 20	5
6015	PE-Bü-Spi	6	4	black	14.5	5 - 20	5
6003	PE-Bü-Spi	8	6	natural	20.3	7 - 40	8
6004	PE-Bü-Spi	8	6	blue	20.3	7 - 40	8
6016	PE-Bü-Spi	8	6	black	20.3	7 - 40	8
6005	PE-Bü-Spi	12	9	natural	45.6	11 - 60	11
6006	PE-Bü-Spi	12	9	blue	45.6	11 - 60	11
6017	PE-Bü-Spi	12	9	black	45.6	11 - 60	11
6022	PE-Bü-Spi	15	12	natural	58.7	14 - 80	12
6023	PE-Bü-Spi	15	12	blue	58.7	14 - 80	12
6024	PE-Bü-Spi	15	12	black	58.7	14 - 80	12
6013	PE-Bü-Spi	19	16	natural	76.0	18 - 100	13
6012	PE-Bü-Spi	19	16	blue	76.0	18 - 100	13
6014	PE-Bü-Spi	19	16	black	76.0	18 - 100	13



PRODUCT GROUP

Plastic fittings

The complete POM fitting range for tubing and tubes

POM fittings are light and robust pneumatic fittings. They offer high toughness, hardness and rigidity, excellent dimensional stability under heat and good chemical resistance, and they do not form stress cracks. Particularly suitable for DUO, TRIO and QUADRO tubing and tubes.

345

items

22

product series

MATERIAL

POM (polyoxymethylene)

COLOURS

natural, blue, black

TEMPERATURE RANGE

-10 °C to +60 °C

OPERATING PRESSURE

0 – 10 bar

NOMINAL SIZES USED IN THIS CHAPTER

NW	Nominal width (mm)	L2	Thread length (mm)
SW	Across flats (mm)	H	Height (mm)
D	Diameter (mm)	B	Width (mm)
L	Overall length (mm)	d	Through-hole (mm)
L1	Assembly length (mm)		

E3	Plastic fittings in POM	E18	Tee fittings with nut in POM	E33	Hose connectors with nut in POM
E4	Dimension table, union nuts in POM	E19	Tee fittings with nut in POM and aluminium banjo bolt	E34	Bulkhead fittings with nut in POM and mounting nut in nickel-plated brass
E6–E7	Straight fittings in POM	E20	Aluminium banjo bolts, short	E35	Dimension table, bulkhead fittings
E10–E11	Straight fittings with nut in POM	E22	3-way distributors in POM	E36	Brass mounting nut for bulkhead fittings
E12	Banjo bodies in POM	E24	3-way distributors with nut in POM	E38	Hose supports in POM
E14	Banjo bodies with nut in POM	E26–E27	Elbow fittings in POM	E40	Hose clamp rails in PE
E15	Banjo bodies with nut in POM and aluminium banjo bolt	E30–E31	Elbow fittings with nut in POM		
E16	Tee fittings in POM	E32	Hose connectors in POM		

E · PLASTIC FITTINGS

E3

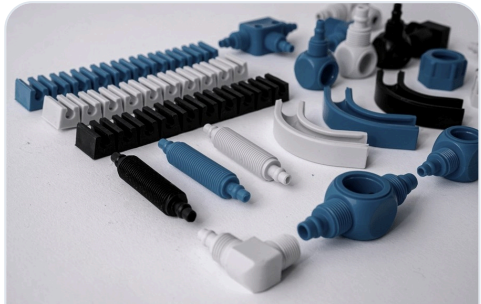
Plastic fittings in POM

● **POM**

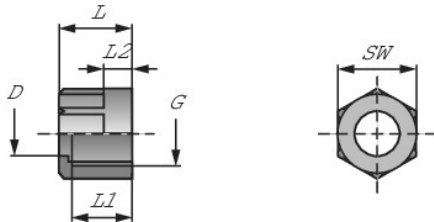
-10 °C to +60 °C

15 items

POM fittings are light and robust pneumatic fittings with high toughness, hardness and rigidity, excellent dimensional stability under heat and good chemical resistance. They do not form stress cracks and are particularly suitable for DUO, TRIO and QUADRO tubing and tubes.

PRESSURE RANGE**0 – 10 bar****TEMPERATURE RANGE****-10 °C to +60 °C**

The POM fitting range



NOMINAL SIZES · UNION NUT

STANDARD COLOURS

● natural (nf)

● blue (bl)

● black (sw)

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — **+49 (0)**

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— ORDERING INFORMATION

Plastic fittings in POM

15 items • 15 sizes

PART NO.	TYPE	AD mm	ID mm	AG	COLOUR	WEIGHT g
5001	ÜM 6	6	4	M10 x 1	natural	1.0
5002	ÜM 6	6	4	M10 x 1	blue	1.0
5003	ÜM 6	6	4	M10 x 1	black	1.0
5004	ÜM 8	8	6	M12 x 1	natural	1.2
5005	ÜM 8	8	6	M12 x 1	blue	1.2
5006	ÜM 8	8	6	M12 x 1	black	1.2
50064	ÜM 10	10	8	M14 x 1	natural	1.8
50065	ÜM 10	10	8	M14 x 1	blue	1.8
50066	ÜM 10	10	8	M14 x 1	black	1.8
50061	ÜM 11.5	11.5	9	M16 x 1	natural	2.4
50062	ÜM 11.5	11.5	9	M16 x 1	blue	2.4
50063	ÜM 11.5	11.5	9	M16 x 1	black	2.4
50067	ÜM 12	12	9	M16 x 1	natural	2.4
50068	ÜM 12	12	9	M16 x 1	blue	2.4
50069	ÜM 12	12	9	M16 x 1	black	2.4

E · PLASTIC FITTINGS

E4

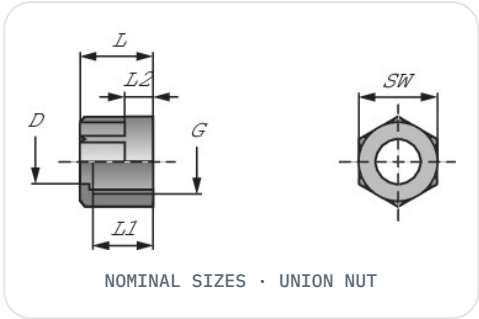
Dimension table, union nuts in POM

POM 5 items

Dimension table for union nuts in POM, type ÜM.

SEE ALSO

For material data see plastic fittings in POM.



ORDERING INFORMATION

Dimension table, union nuts in POM

5 items · 5 sizes

PART NO.	TYPE	AD mm	ID mm	AG	SW	D	L	L1	L2
5001-3	ÜM 6	6	4	M10 x 1	12	6.2	13	10.5	5
5004-6	ÜM 8	8	6	M12 x 1	14	8.2	13	10.5	5
50064-66	ÜM 10	10	8	M14 x 1	17	10.2	13	11.0	6
50061-63	ÜM 11.5	11.5	9	M16 x 1	19	11.8	14	11.5	6
50067-69	ÜM 12	12	9	M16 x 1	19	12.4	14	11.5	6

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — +49 (0)

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E · PLASTIC FITTINGS

E6-E7

Straight fittings in POM

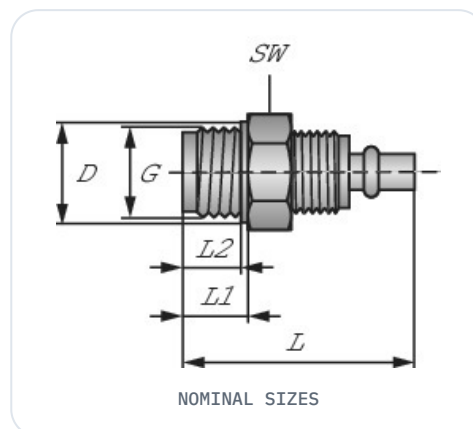
● POM

44 items

Straight fitting in POM with cylindrical port thread. Type GV.

SEE ALSO

For material, temperature range and operating pressure see plastic fittings in POM.



STANDARD COLOURS

● natural (nf)

● blue (bl)

● black (sw)

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — +49 (0)

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ORDERING INFORMATION

Straight fittings in POM

44 items · 44 sizes

PART NO.	TYPE	AD mm	ID mm	AG	COLOUR	WEIGHT g
5007	GV	6	4	G $\frac{1}{8}$ "	natural	2.0
5008	GV	6	4	G $\frac{1}{8}$ "	blue	2.0
5009	GV	6	4	G $\frac{1}{8}$ "	black	2.0
5010	GV	8	6	G $\frac{1}{8}$ "	natural	2.4
5011	GV	8	6	G $\frac{1}{8}$ "	blue	2.4
5012	GV	8	6	G $\frac{1}{8}$ "	black	2.4
5013	GV	6	4	G $\frac{3}{4}$ "	natural	3.5
5014	GV	6	4	G $\frac{3}{4}$ "	blue	3.5
5015	GV	6	4	G $\frac{3}{4}$ "	black	3.5
5016	GV	8	6	G $\frac{3}{4}$ "	natural	3.8
5017	GV	8	6	G $\frac{3}{4}$ "	blue	3.8
5018	GV	8	6	G $\frac{3}{4}$ "	black	3.8
50161	GV	10	8	G $\frac{3}{4}$ "	natural	4.6
50162	GV	10	8	G $\frac{3}{4}$ "	blue	4.6
50163	GV	10	8	G $\frac{3}{4}$ "	black	4.6
50181	GV	11.5	9	G $\frac{3}{4}$ "	natural	5.8
50182	GV	11.5	9	G $\frac{3}{4}$ "	blue	5.8
50183	GV	11.5	9	G $\frac{3}{4}$ "	black	5.8
50190	GV	12	9	G $\frac{3}{4}$ "	natural	5.8
50191	GV	12	9	G $\frac{3}{4}$ "	blue	5.8
50192	GV	12	9	G $\frac{3}{4}$ "	black	5.8
50187	GV	8	6	G $\frac{3}{8}$ "	natural	4.9
50188	GV	8	6	G $\frac{3}{8}$ "	blue	4.9
50189	GV	8	6	G $\frac{3}{8}$ "	black	4.9
50193	GV	10	8	G $\frac{3}{8}$ "	natural	4.9
50194	GV	10	8	G $\frac{3}{8}$ "	blue	4.9
50195	GV	10	8	G $\frac{3}{8}$ "	black	4.9
50184	GV	11.5	9	G $\frac{3}{8}$ "	natural	5.9
50185	GV	11.5	9	G $\frac{3}{8}$ "	blue	5.9
50186	GV	11.5	9	G $\frac{3}{8}$ "	black	5.9
50196	GV	12	9	G $\frac{3}{8}$ "	natural	5.9
50197	GV	12	9	G $\frac{3}{8}$ "	blue	5.9
50198	GV	12	9	G $\frac{3}{8}$ "	black	5.9

5007-9	GV	6	4	G $\frac{1}{8}$ "	–	–
5010-12	GV	8	6	G $\frac{1}{8}$ "	–	–
5013-15	GV	6	4	G $\frac{1}{4}$ "	–	–
5016-18	GV	8	6	G $\frac{1}{4}$ "	–	–
50161-63	GV	10	8	G $\frac{1}{4}$ "	–	–
50181-83	GV	11.5	9	G $\frac{1}{4}$ "	–	–
50190-92	GV	12	9	G $\frac{1}{4}$ "	–	–
50187-89	GV	8	6	G $\frac{3}{8}$ "	–	–
50193-95	GV	10	8	G $\frac{3}{8}$ "	–	–
50184-86	GV	11.5	9	G $\frac{3}{8}$ "	–	–
50196-98	GV	12	9	G $\frac{3}{8}$ "	–	–

DIMENSIONS

Dimensions

PART NO.	TYPE	NW mm	SW	D	L	L1	L2
5007-9	GV	3	13	11	28.0	7	6
5010-12	GV	4.5	13	11	29.5	7	6
5013-15	GV	3	17	14.5	31.0	9	8
5016-18	GV	4.5	17	14.5	32.0	9	8
50161-63	GV	6.5	19	18.2	34.0	9	8
50181-83	GV	7	19	18.2	37.5	9	8
50190-92	GV	7	19	18.2	37.5	9	8
50187-89	GV	4.5	19	18.5	34.0	11	10
50193-95	GV	6.5	19	18.5	35.5	11	10
50184-86	GV	7	19	18.5	37.5	11	10
50196-98	GV	7	19	18.5	37.5	11	10

Straight fittings with nut in POM

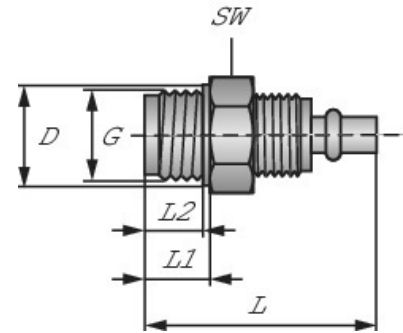
● POM

33 items

Straight fitting in POM, complete with union nut. Type GVM.

SEE ALSO

For material, temperature range and operating pressure see plastic fittings in POM.



NOMINAL SIZES · PRINZIPDARSTELLUNG

STANDARD COLOURS

● natural (nf)

● blue (bl)

● black (sw)

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — +49 (0)

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— ORDERING INFORMATION

Straight fittings with nut in POM

33 items • 33 sizes

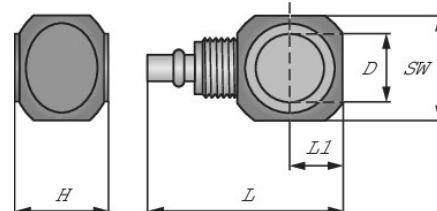
PART NO.	TYPE	AD mm	ID mm	AG	COLOUR	WEIGHT g
5019	GVM	6	4	G $\frac{1}{8}$ "	natural	3.0
5020	GVM	6	4	G $\frac{1}{8}$ "	blue	3.0
5021	GVM	6	4	G $\frac{1}{8}$ "	black	3.0
5022	GVM	8	6	G $\frac{1}{8}$ "	natural	3.5
5023	GVM	8	6	G $\frac{1}{8}$ "	blue	3.5
5024	GVM	8	6	G $\frac{1}{8}$ "	black	3.5
5025	GVM	6	4	G $\frac{1}{4}$ "	natural	4.5
5026	GVM	6	4	G $\frac{1}{4}$ "	blue	4.5
5027	GVM	6	4	G $\frac{1}{4}$ "	black	4.5
5028	GVM	8	6	G $\frac{1}{4}$ "	natural	5.0
5029	GVM	8	6	G $\frac{1}{4}$ "	blue	5.0
5030	GVM	8	6	G $\frac{1}{4}$ "	black	5.0
50310	GVM	10	8	G $\frac{1}{4}$ "	natural	6.4
50311	GVM	10	8	G $\frac{1}{4}$ "	blue	6.4
50312	GVM	10	8	G $\frac{1}{4}$ "	black	6.4
50301	GVM	11.5	9	G $\frac{1}{4}$ "	natural	8.2
50302	GVM	11.5	9	G $\frac{1}{4}$ "	blue	8.2
50303	GVM	11.5	9	G $\frac{1}{4}$ "	black	8.2
50313	GVM	12	9	G $\frac{1}{4}$ "	natural	8.2
50314	GVM	12	9	G $\frac{1}{4}$ "	blue	8.2
50315	GVM	12	9	G $\frac{1}{4}$ "	black	8.2
50307	GVM	8	6	G $\frac{3}{8}$ "	natural	6.0
50308	GVM	8	6	G $\frac{3}{8}$ "	blue	6.0
50309	GVM	8	6	G $\frac{3}{8}$ "	black	6.0
50316	GVM	10	8	G $\frac{3}{8}$ "	natural	6.7
50317	GVM	10	8	G $\frac{3}{8}$ "	blue	6.7
50318	GVM	10	8	G $\frac{3}{8}$ "	black	6.7
50304	GVM	11.5	9	G $\frac{3}{8}$ "	natural	8.2
50305	GVM	11.5	9	G $\frac{3}{8}$ "	blue	8.2
50306	GVM	11.5	9	G $\frac{3}{8}$ "	black	8.2
50319	GVM	12	9	G $\frac{3}{8}$ "	natural	8.2
50320	GVM	12	9	G $\frac{3}{8}$ "	blue	8.2
50321	GVM	12	9	G $\frac{3}{8}$ "	black	8.2

Banjo bodies in POM

● POM

16 items

Banjo body in POM for connection to banjo-bolt valves. Type RS.



NOMINAL SIZES · BANJO BODY

STANDARD COLOURS

● natural (nf)

● blue (bl)

● black (sw)

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — +49 (0)

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ORDERING INFORMATION

Banjo bodies in POM

16 items • 16 sizes

PART NO.	TYPE	AD mm	ID mm	AG	COLOUR	WEIGHT g
5031	RS	6	4	G $\frac{1}{8}$ "	natural	3.8
5032	RS	6	4	G $\frac{1}{8}$ "	blue	3.8
5033	RS	6	4	G $\frac{1}{8}$ "	black	3.8
5034	RS	8	6	G $\frac{1}{8}$ "	natural	4.3
5035	RS	8	6	G $\frac{1}{8}$ "	blue	4.3
5036	RS	8	6	G $\frac{1}{8}$ "	black	4.3
5037	RS	6	4	G $\frac{1}{4}$ "	natural	5.0
5038	RS	6	4	G $\frac{1}{4}$ "	blue	5.0
5039	RS	6	4	G $\frac{1}{4}$ "	black	5.0
5040	RS	8	6	G $\frac{1}{4}$ "	natural	5.4
5041	RS	8	6	G $\frac{1}{4}$ "	blue	5.4
5042	RS	8	6	G $\frac{1}{4}$ "	black	5.4
5031-33	RS	6	4	G $\frac{1}{8}$ "	—	—
5034-36	RS	8	6	G $\frac{1}{8}$ "	—	—
5037-39	RS	6	4	G $\frac{1}{4}$ "	—	—
5040-42	RS	8	6	G $\frac{1}{4}$ "	—	—

DIMENSIONS

Dimensions

PART NO.	TYPE	NW mm	SW	D	L	L1	H
5031-33	RS	3	16	10	31	8	16.5
5034-36	RS	4.5	16	10	33	8	16.5
5037-39	RS	3	20	13	35	10	16.5
5040-42	RS	4.5	20	13	36.5	10	16.5

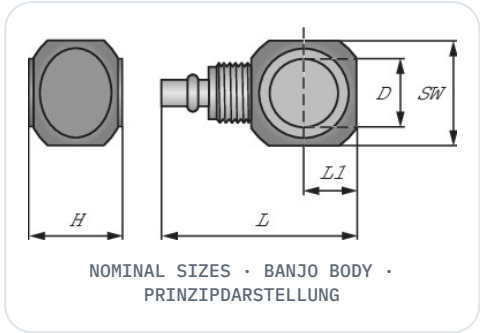
E · PLASTIC FITTINGS

Banjo bodies with nut in POM

E14

POM 12 items

Banjo body in POM, complete with union nut. Type RSM.



STANDARD COLOURS

☐ natural (nf) ☒ blue (bl) ☐ black (sw)

ORDERING INFORMATION

Banjo bodies with nut in POM

12 items · 12 sizes

PART NO.	TYPE	AD mm	ID mm	AG	COLOUR	WEIGHT g
5043	RSM	6	4	G $\frac{1}{8}$ "	natural	4.8
5044	RSM	6	4	G $\frac{1}{8}$ "	blue	4.8
5045	RSM	6	4	G $\frac{1}{8}$ "	black	4.8
5046	RSM	8	6	G $\frac{1}{8}$ "	natural	5.5
5047	RSM	8	6	G $\frac{1}{8}$ "	blue	5.5
5048	RSM	8	6	G $\frac{1}{8}$ "	black	5.5
5049	RSM	6	4	G $\frac{1}{4}$ "	natural	6.0
5050	RSM	6	4	G $\frac{1}{4}$ "	blue	6.0
5051	RSM	6	4	G $\frac{1}{4}$ "	black	6.0
5052	RSM	8	6	G $\frac{1}{4}$ "	natural	6.6
5053	RSM	8	6	G $\frac{1}{4}$ "	blue	6.6
5054	RSM	8	6	G $\frac{1}{4}$ "	black	6.6

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — **+49 (0)**

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E · PLASTIC FITTINGS

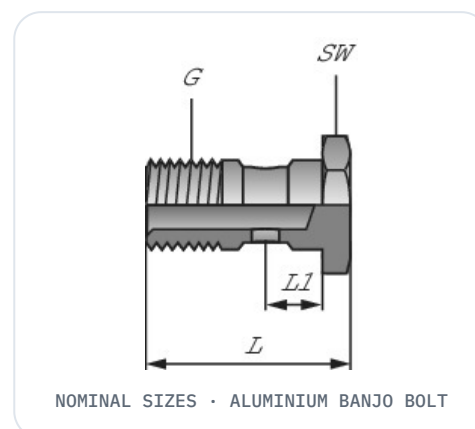
E15

Banjo bodies with nut in POM and aluminium banjo bolt

● POM

12 items

Banjo body in POM with union nut and aluminium banjo bolt.
Type RSMH.



STANDARD COLOURS

● natural (nf)

● blue (bl)

● black (sw)

ORDERING INFORMATION

Banjo bodies with nut in POM and aluminium banjo bolt

12 items · 12 sizes

PART NO.	TYPE	AD mm	ID mm	AG	COLOUR	WEIGHT g
5120	RSMH	6	4	G $\frac{1}{8}$ "	natural	9.8
5121	RSMH	6	4	G $\frac{1}{8}$ "	blue	9.8
5122	RSMH	6	4	G $\frac{1}{8}$ "	black	9.8
5123	RSMH	8	6	G $\frac{1}{8}$ "	natural	10.4
5124	RSMH	8	6	G $\frac{1}{8}$ "	blue	10.4
5125	RSMH	8	6	G $\frac{1}{8}$ "	black	10.4
5126	RSMH	6	4	G $\frac{1}{4}$ "	natural	14.4
5127	RSMH	6	4	G $\frac{1}{4}$ "	blue	14.4
5128	RSMH	6	4	G $\frac{1}{4}$ "	black	14.4
5129	RSMH	8	6	G $\frac{1}{4}$ "	natural	15.0
5130	RSMH	8	6	G $\frac{1}{4}$ "	blue	15.0
5131	RSMH	8	6	G $\frac{1}{4}$ "	black	15.0

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — +49 (0)

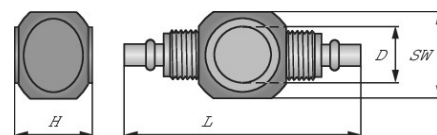
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Tee fittings in POM

● POM

16 items

Tee fitting in POM for branching a line. Type TS.



NOMINAL SIZES · TEE FITTING

STANDARD COLOURS

● natural (nf)

● blue (bl)

● black (sw)

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — +49 (0)

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ORDERING INFORMATION

Tee fittings in POM

16 items • 16 sizes

PART NO.	TYPE	AD mm	ID mm	AG	COLOUR	WEIGHT g
5055	TS	6	4	G $\frac{1}{8}$ "	natural	4.6
5056	TS	6	4	G $\frac{1}{8}$ "	blue	4.6
5057	TS	6	4	G $\frac{1}{8}$ "	black	4.6
5058	TS	8	6	G $\frac{1}{8}$ "	natural	5.6
5059	TS	8	6	G $\frac{1}{8}$ "	blue	5.6
5060	TS	8	6	G $\frac{1}{8}$ "	black	5.6
5061	TS	6	4	G $\frac{1}{4}$ "	natural	5.9
5062	TS	6	4	G $\frac{1}{4}$ "	blue	5.9
5063	TS	6	4	G $\frac{1}{4}$ "	black	5.9
5064	TS	8	6	G $\frac{1}{4}$ "	natural	6.6
5065	TS	8	6	G $\frac{1}{4}$ "	blue	6.6
5066	TS	8	6	G $\frac{1}{4}$ "	black	6.6
5055-57	TS	6	4	G $\frac{1}{8}$ "	–	–
5058-60	TS	8	6	G $\frac{1}{8}$ "	–	–
5061-63	TS	6	4	G $\frac{1}{4}$ "	–	–
5064-66	TS	8	6	G $\frac{1}{4}$ "	–	–

DIMENSIONS

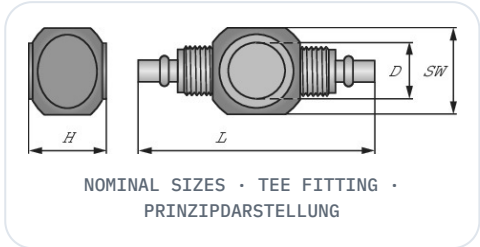
Dimensions

PART NO.	TYPE	NW mm	SW	D	L	H
5055-57	TS	3	16	10	47	16.5
5058-60	TS	4.5	16	10	49	16.5
5061-63	TS	3	20	13	51	16.5
5064-66	TS	4.5	20	13	53	16.5

Tee fittings with nut in POM

POM 12 items

Tee fitting in POM, complete with union nut. Type TSM.



STANDARD COLOURS

☐ natural (nf) ☒ blue (bl) ☐ black (sw)

ORDERING INFORMATION

Tee fittings with nut in POM

12 items · 12 sizes

PART NO.	TYPE	AD mm	ID mm	AG	COLOUR	WEIGHT g
5067	TSM	6	4	G $\frac{1}{8}$ "	natural	6.5
5068	TSM	6	4	G $\frac{1}{8}$ "	blue	6.5
5069	TSM	6	4	G $\frac{1}{8}$ "	black	6.5
5070	TSM	8	6	G $\frac{1}{8}$ "	natural	7.6
5071	TSM	8	6	G $\frac{1}{8}$ "	blue	7.6
5072	TSM	8	6	G $\frac{1}{8}$ "	black	7.6
5073	TSM	6	4	G $\frac{1}{4}$ "	natural	7.8
5074	TSM	6	4	G $\frac{1}{4}$ "	blue	7.8
5075	TSM	6	4	G $\frac{1}{4}$ "	black	7.8
5076	TSM	8	6	G $\frac{1}{4}$ "	natural	8.9
5077	TSM	8	6	G $\frac{1}{4}$ "	blue	8.9
5078	TSM	8	6	G $\frac{1}{4}$ "	black	8.9

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — +49 (0)

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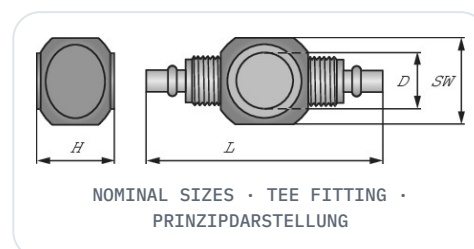
E · PLASTIC FITTINGS

Tee fittings with nut in POM and aluminium banjo bolt

● POM

12 items

Tee fitting in POM with union nut and aluminium banjo bolt.
Type TSMH.



STANDARD COLOURS

● natural (nf)

● blue (bl)

● black (sw)

ORDERING INFORMATION

Tee fittings with nut in POM and aluminium banjo bolt

12 items · 12 sizes

PART NO.	TYPE	AD mm	ID mm	AG	COLOUR	WEIGHT g
5132	TSMH	6	4	G $\frac{1}{8}$ "	natural	11.5
5133	TSMH	6	4	G $\frac{1}{8}$ "	blue	11.5
5134	TSMH	6	4	G $\frac{1}{8}$ "	black	11.5
5135	TSMH	8	6	G $\frac{1}{8}$ "	natural	12.6
5136	TSMH	8	6	G $\frac{1}{8}$ "	blue	12.6
5137	TSMH	8	6	G $\frac{1}{8}$ "	black	12.6
5138	TSMH	6	4	G $\frac{1}{4}$ "	natural	16.4
5139	TSMH	6	4	G $\frac{1}{4}$ "	blue	16.4
5140	TSMH	6	4	G $\frac{1}{4}$ "	black	16.4
5141	TSMH	8	6	G $\frac{1}{4}$ "	natural	17.4
5142	TSMH	8	6	G $\frac{1}{4}$ "	blue	17.4
5143	TSMH	8	6	G $\frac{1}{4}$ "	black	17.4

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — +49 (0)

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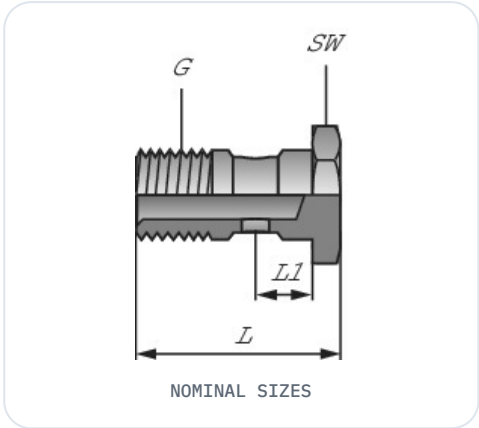
Aluminium banjo bolts, short

● **ALU** 8 items

Short banjo bolt in anodised aluminium. Type Alu-HS.

TECHNICAL DATA

Material Anodised aluminium



STANDARD COLOURS

- natural (nf)
- blue (bl)
- black (sw)

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — +49 (0)

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ORDERING INFORMATION

Aluminium banjo bolts, short

8 items · 8 sizes

PART NO.	TYPE	AG	COLOUR	WEIGHT g
5081	Alu-HS	G $\frac{1}{8}$ "	anodised natural	5.0
5082	Alu-HS	G $\frac{1}{8}$ "	anodised blue	5.0
5083	Alu-HS	G $\frac{1}{8}$ "	anodised black	5.0
5084	Alu-HS	G $\frac{3}{4}$ "	anodised natural	8.6
5085	Alu-HS	G $\frac{3}{4}$ "	anodised blue	8.6
5086	Alu-HS	G $\frac{3}{4}$ "	anodised black	8.6
5081-83	Alu-HS	G $\frac{1}{8}$ "	–	–
5084-86	Alu-HS	G $\frac{3}{4}$ "	–	–

DIMENSIONS

Dimensions

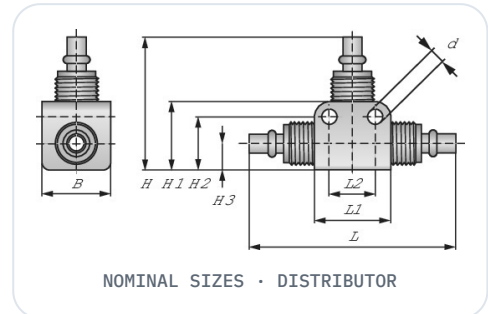
PART NO.	TYPE	L	L1	SW
5081-83	Alu-HS	27	8	14
5084-86	Alu-HS	29	10	17

3-way distributors in POM

● POM

16 items

3-way distributor in POM, one inlet to three outlets. Type VS.



STANDARD COLOURS

● natural (nf)

● blue (bl)

● black (sw)

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — +49 (0)

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ORDERING INFORMATION

3-way distributors in POM

16 items • 16 sizes

PART NO.	TYPE	AD mm	ID mm	COLOUR	WEIGHT g
5100	VS	6	4	natural	7.4
5101	VS	6	4	blue	7.4
5102	VS	6	4	black	7.4
5103	VS	8	6	natural	10.1
5104	VS	8	6	blue	10.1
5105	VS	8	6	black	10.1
51050	VS	11.5	9	natural	19.7
51051	VS	11.5	9	blue	19.7
51052	VS	11.5	9	black	19.7
51053	VS	12	9	natural	19.7
51054	VS	12	9	blue	19.7
51055	VS	12	9	black	19.7
5100-02	VS	6	4	–	–
5103-05	VS	8	6	–	–
51050-52	VS	11.5	9	–	–
51053-55	VS	12	9	–	–

DIMENSIONS

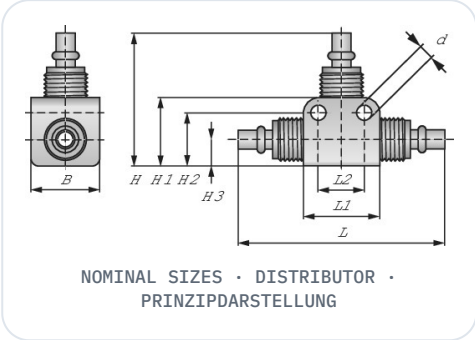
Dimensions

PART NO.	TYPE	NW mm	L	L1	L2	B	D	H	H1	H2	H3
5100-02	VS	3	52	20	12	15	4.3	32	16	12	6
5103-05	VS	4.5	52	20	12	18	4.3	34	18	14	8
51050-52	VS	6.8	63	25	15.5	22	4.3	40	21	16.5	8
51053-55	VS	6.8	63	25	15.5	22	4.3	40	21	16.5	8

3-way distributors with nut in POM

POM 12 items

3-way distributor in POM, complete with union nut. Type VSM.



STANDARD COLOURS

- natural (nf)
- blue (bl)
- black (sw)

ORDERING INFORMATION

3-way distributors with nut in POM

12 items · 12 sizes

PART NO.	TYPE	AD mm	ID mm	COLOUR	WEIGHT g
5106	VSM	6	4	natural	10.2
5107	VSM	6	4	blue	10.2
5108	VSM	6	4	black	10.2
5109	VSM	8	6	natural	13.6
5110	VSM	8	6	blue	13.6
5111	VSM	8	6	black	13.6
51110	VSM	11.5	9	natural	26.7
51111	VSM	11.5	9	blue	26.7
51112	VSM	11.5	9	black	26.7
51113	VSM	12	9	natural	26.9
51114	VSM	12	9	blue	26.9
51115	VSM	12	9	black	26.9

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — +49 (0)

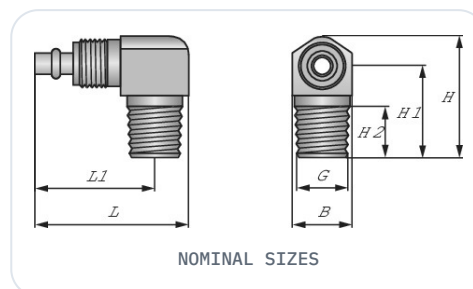
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Elbow fittings in POM

● POM

32 items

Elbow fitting in POM with tapered port thread. Type WV.



STANDARD COLOURS

● natural (nf)

● blue (bl)

● black (sw)

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — +49 (0)

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ORDERING INFORMATION

Elbow fittings in POM

32 items • 32 sizes

PART NO.	TYPE	AD mm	ID mm	AG	COLOUR	WEIGHT g
5201	WV	6	4	R $\frac{1}{8}$ "	natural	3.3
5202	WV	6	4	R $\frac{1}{8}$ "	blue	3.3
5203	WV	6	4	R $\frac{1}{8}$ "	black	3.3
5204	WV	8	6	R $\frac{1}{8}$ "	natural	4.3
5205	WV	8	6	R $\frac{1}{8}$ "	blue	4.3
5206	WV	8	6	R $\frac{1}{8}$ "	black	4.3
5207	WV	6	4	R $\frac{1}{4}$ "	natural	5.4
5208	WV	6	4	R $\frac{1}{4}$ "	blue	5.4
5209	WV	6	4	R $\frac{1}{4}$ "	black	5.4
5210	WV	8	6	R $\frac{1}{4}$ "	natural	6.3
5211	WV	8	6	R $\frac{1}{4}$ "	blue	6.3
5212	WV	8	6	R $\frac{1}{4}$ "	black	6.3
5213	WV	11.5	9	R $\frac{1}{4}$ "	natural	9.7
5214	WV	11.5	9	R $\frac{1}{4}$ "	blue	9.7
5215	WV	11.5	9	R $\frac{1}{4}$ "	black	9.7
52151	WV	12	9	R $\frac{1}{4}$ "	natural	9.7
52152	WV	12	9	R $\frac{1}{4}$ "	blue	9.7
52153	WV	12	9	R $\frac{1}{4}$ "	black	9.7
5216	WV	11.5	9	R $\frac{3}{8}$ "	natural	11.1
5217	WV	11.5	9	R $\frac{3}{8}$ "	blue	11.1
5218	WV	11.5	9	R $\frac{3}{8}$ "	black	11.1
52181	WV	12	9	R $\frac{3}{8}$ "	natural	11.1
52182	WV	12	9	R $\frac{3}{8}$ "	blue	11.1
52183	WV	12	9	R $\frac{3}{8}$ "	black	11.1
5201-03	WV	6	4	R $\frac{1}{8}$ "	—	—
5204-06	WV	8	6	R $\frac{1}{8}$ "	—	—
5207-09	WV	6	4	R $\frac{1}{4}$ "	—	—
5210-12	WV	8	6	R $\frac{1}{4}$ "	—	—
5213-15	WV	11.5	9	R $\frac{1}{4}$ "	—	—
52151-53	WV	12	9	R $\frac{1}{4}$ "	—	—
5216-18	WV	11.5	9	R $\frac{3}{8}$ "	—	—
52181-83	WV	12	9	R $\frac{3}{8}$ "	—	—

DIMENSIONS

Dimensions

PART NO.	TYPE	NW mm	B	L	L1	H	H1	H2
5201-03	WV	3	11	29	23	22	16	8
5204-06	WV	4.5	14	29	23	24	17	8
5207-09	WV	3	14	32	24	25	19	11
5210-12	WV	4.5	14	33	25	27	20	11
5213-15	WV	6.8	17	36	28	33	23	13
52151-53	WV	6.8	17	36	28	33	23	13
5216-18	WV	6.8	17	36	28	33	23	13
52181-83	WV	6.8	17	36	28	33	23	13

E · PLASTIC FITTINGS

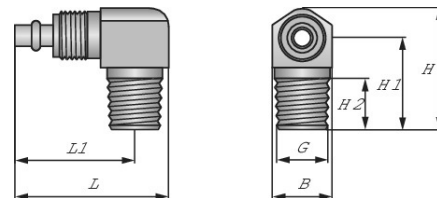
E30–E31

Elbow fittings with nut in POM

● POM

24 items

Elbow fitting in POM, complete with union nut. Type WVM.



NOMINAL SIZES · PRINZIPDARSTELLUNG

STANDARD COLOURS

● natural (nf)

● blue (bl)

● black (sw)

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — +49 (0)

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— ORDERING INFORMATION

Elbow fittings with nut in POM

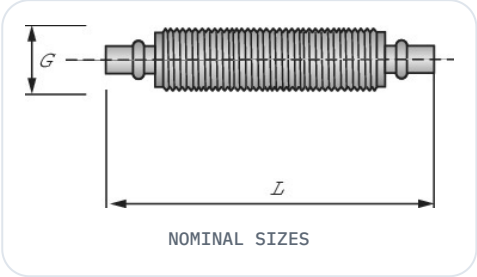
24 items • 24 sizes

PART NO.	TYPE	AD mm	ID mm	AG	COLOUR	WEIGHT g
5220	WVM	6	4	R $\frac{1}{8}$ "	natural	4.3
5221	WVM	6	4	R $\frac{1}{8}$ "	blue	4.3
5222	WVM	6	4	R $\frac{1}{8}$ "	black	4.3
5223	WVM	8	6	R $\frac{1}{8}$ "	natural	5.5
5224	WVM	8	6	R $\frac{1}{8}$ "	blue	5.5
5225	WVM	8	6	R $\frac{1}{8}$ "	black	5.5
5226	WVM	6	4	R $\frac{1}{4}$ "	natural	6.4
5227	WVM	6	4	R $\frac{1}{4}$ "	blue	6.4
5228	WVM	6	4	R $\frac{1}{4}$ "	black	6.4
5229	WVM	8	6	R $\frac{1}{4}$ "	natural	7.4
5230	WVM	8	6	R $\frac{1}{4}$ "	blue	7.4
5231	WVM	8	6	R $\frac{1}{4}$ "	black	7.4
5232	WVM	11.5	9	R $\frac{1}{4}$ "	natural	12.0
5233	WVM	11.5	9	R $\frac{1}{4}$ "	blue	12.0
5234	WVM	11.5	9	R $\frac{1}{4}$ "	black	12.0
5238	WVM	12	9	R $\frac{1}{4}$ "	natural	12.0
5239	WVM	12	9	R $\frac{1}{4}$ "	blue	12.0
5240	WVM	12	9	R $\frac{1}{4}$ "	black	12.0
5235	WVM	11.5	9	R $\frac{3}{8}$ "	natural	13.5
5236	WVM	11.5	9	R $\frac{3}{8}$ "	blue	13.5
5237	WVM	11.5	9	R $\frac{3}{8}$ "	black	13.5
5241	WVM	12	9	R $\frac{3}{8}$ "	natural	13.5
5242	WVM	12	9	R $\frac{3}{8}$ "	blue	13.5
5243	WVM	12	9	R $\frac{3}{8}$ "	black	13.5

Hose connectors in POM

POM 12 items

Hose connector in POM for joining two lines of the same size.
Type SV.



STANDARD COLOURS

- natural (nf)
- blue (bl)
- black (sw)

ORDERING INFORMATION

Hose connectors in POM

12 items · 12 sizes

PART NO.	TYPE	AD mm	ID mm	COLOUR	WEIGHT g
53001	SV	6	4	natural	2.8
53002	SV	6	4	blue	2.8
53003	SV	6	4	black	2.8
53004	SV	8	6	natural	4.0
53005	SV	8	6	blue	4.0
53006	SV	8	6	black	4.0
53007	SV	11.5	9	natural	8.4
53008	SV	11.5	9	blue	8.4
53009	SV	11.5	9	black	8.4
53010	SV	12	9	natural	8.4
53011	SV	12	9	blue	8.4
53012	SV	12	9	black	8.4

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — +49 (0)
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E · PLASTIC FITTINGS

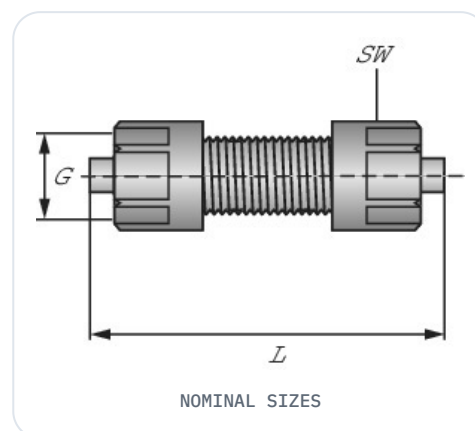
E33

Hose connectors with nut in POM

● POM

12 items

Hose connector in POM, complete with union nut. Type SVM.



STANDARD COLOURS

● natural (nf)

● blue (bl)

● black (sw)

ORDERING INFORMATION

Hose connectors with nut in POM

12 items · 12 sizes

PART NO.	TYPE	AD mm	ID mm	COLOUR	WEIGHT g
5300	SVM	6	4	natural	4.7
5301	SVM	6	4	blue	4.7
5302	SVM	6	4	black	4.7
5303	SVM	8	6	natural	6.4
5304	SVM	8	6	blue	6.4
5305	SVM	8	6	black	6.4
5306	SVM	11.5	9	natural	13.1
5307	SVM	11.5	9	blue	13.1
5308	SVM	11.5	9	black	13.1
5318	SVM	12	9	natural	13.0
5319	SVM	12	9	blue	13.0
5320	SVM	12	9	black	13.0

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — +49 (0)

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E · PLASTIC FITTINGS

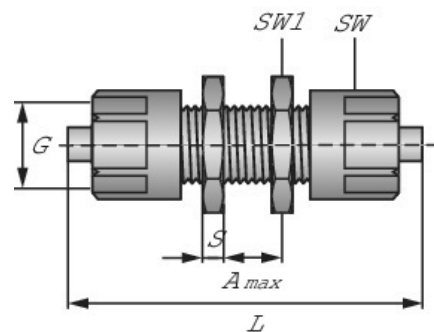
E34

Bulkhead fittings with nut in POM and mounting nut in nickel-plated brass

● POM

12 items

Bulkhead fitting in POM with union nut and mounting nut in nickel-plated brass. Type SVMB.



NOMINAL SIZES · BULKHEAD FITTING

STANDARD COLOURS

● natural (nf)

● blue (bl)

● black (sw)

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — +49 (0)

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— ORDERING INFORMATION

Bulkhead fittings with nut in POM and mounting nut in nickel-plated brass

12 items • 12 sizes

PART NO.	TYPE	AD mm	ID mm	COLOUR	WEIGHT g
5309	SVMB	6	4	natural	7.6
5310	SVMB	6	4	blue	7.6
5311	SVMB	6	4	black	7.6
5312	SVMB	8	6	natural	13.1
5313	SVMB	8	6	blue	13.1
5314	SVMB	8	6	black	13.1
5315	SVMB	11.5	9	natural	21.6
5316	SVMB	11.5	9	blue	21.6
5317	SVMB	11.5	9	black	21.6
5321	SVMB	12	9	natural	21.5
5322	SVMB	12	9	blue	21.5
5323	SVMB	12	9	black	21.5

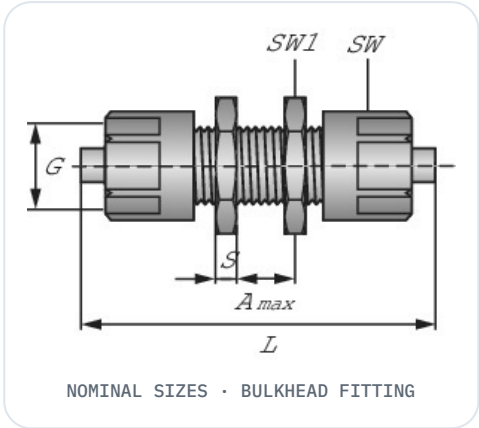
E · PLASTIC FITTINGS

Dimension table, bulkhead fittings

E35

POM 4 items

Dimension table for bulkhead fittings, type SVMB.



ORDERING INFORMATION

Dimension table, bulkhead fittings

4 items · 4 sizes

PART NO.	TYPE	AD mm	ID mm	NW mm	L	G	A MAX.	SW	SW1	S
5309-11	SVMB	6	4	3	50	M10x1	10	12	13	3
5312-14	SVMB	8	6	4.4	51	M12x1	10	14	17	3
5315-17	SVMB	11.5	9	7.0	60	M16x1	10	19	19	4
5321-23	SVMB	12	9	7.0	60	M16x1	10	19	19	4

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — +49 (0)

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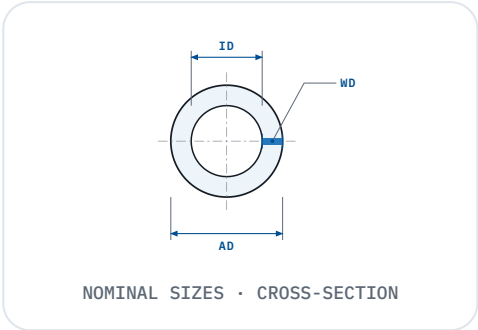
Brass mounting nut for bulkhead fittings

MS 4 items

Mounting nut in nickel-plated brass for bulkhead fittings. Type BM.

TECHNICAL DATA

Material Brass, nickel-plated



ORDERING INFORMATION

Brass mounting nut for bulkhead fittings

4 items · 4 sizes

PART NO.	TYPE	AG	WEIGHT g	FOR BULKHEAD FITTING	S
17631	BM-SW 13	M10 x 1	1.4	SVMB 6/4	3
17632	BM-SW 17	M12 x 1	3.4	SVMB 8/6	3
17634	BM-SW 19	M16 x 1	4.3	SVMB 11.5/9	4
17634	BM-SW 19	M16 x 1	4.3	SVMB 12/9	4

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — **+49 (0) 7195 5890-0 · eba-pneumatic.de**

Hose supports in POM

● POM

9 items

Hose support in POM for guiding and relieving lines. Type PKS.

STANDARD COLOURS

● natural (nf)

● blue (bl)

● black (sw)

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — **+49 (0)**

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ORDERING INFORMATION

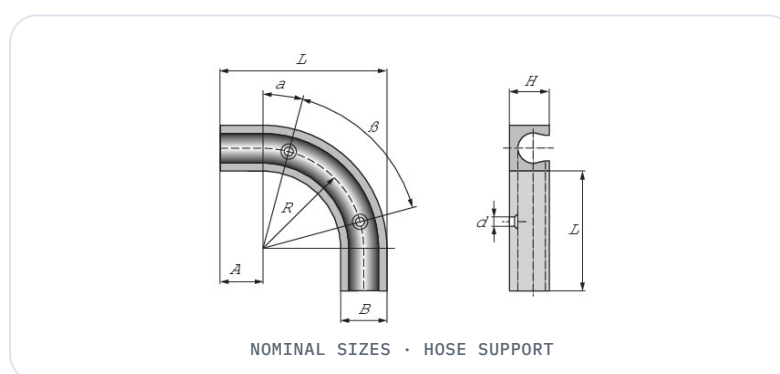
Hose supports in POM

9 items · 9 sizes

PART NO.	TYPE	AD mm	ID mm	COLOUR	WEIGHT g
5265	PKS	6	4	natural	1.8
5266	PKS	6	4	blue	1.8
5267	PKS	6	4	black	1.8
5268	PKS	8	6	natural	5.4
5269	PKS	8	6	blue	5.4
5270	PKS	8	6	black	5.4
5271	PKS	11.5	9	natural	13.5
5272	PKS	11.5	9	blue	13.5
5273	PKS	11.5	9	black	13.5

DIMENSION TABLE

Dimension table, hose supports in POM



PART NO.	TYPE	AD mm	L	B	H	A	D	R	A	B
5265-67	PKS	6	23	10	8	8	2	10	—	90°
5268-70	PKS	8	38	13	10	10	3	21	15°	60°
5271-73	PKS	11.5	58	16.5	13.5	15	3	33.5	15°	60°

Hose clamp rails in PE

● PE

15 items

Hose clamp rail in polyethylene for the orderly mounting of several lines. Type KK.

TECHNICAL DATA

Material

Polyethylene (PE)

STANDARD COLOURS

● natural (nf)

● blue (bl)

● black (sw)

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — +49 (0)

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ORDERING INFORMATION

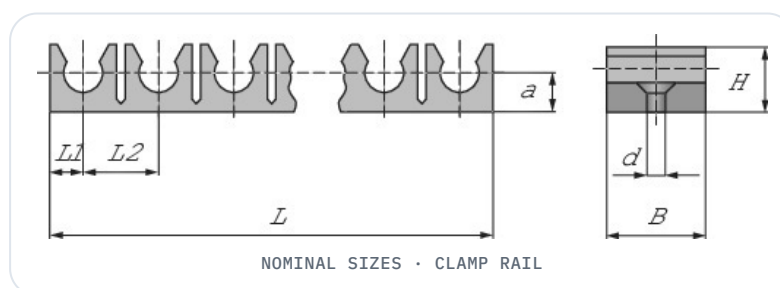
Hose clamp rails in PE

15 items · 15 sizes

PART NO.	TYPE	AD mm	COLOUR	WEIGHT g
5250	KK4	4-5	natural	7.1
5251	KK4	4-5	blue	7.1
5252	KK4	4-5	black	7.1
5253	KK6	6	natural	6.3
5254	KK6	6	blue	6.3
5255	KK6	6	black	6.3
5256	KK8	8	natural	13.2
5257	KK8	8	blue	13.2
5258	KK8	8	black	13.2
5259	KK10	10	natural	15.7
5260	KK10	10	blue	15.7
5261	KK10	10	black	15.7
5262	KK11.5	11.5	natural	15.9
5263	KK11.5	11.5	blue	15.9
5264	KK11.5	11.5	black	15.9

DIMENSION TABLE

Dimension table, hose clamp rails in PE



PART NO.	TYPE	AD mm	NUMBER OF CLAMPS	L	B	H	L1	L2	A	D
5250-52	KK4	4-5	10	100.4	14	9	5.2	10	6	2.4
5253-55	KK6	6	10	110	14	9	5.5	11	5.5	3
5256-58	KK8	8	10	140.4	15	12.5	6.4	14.2	7.5	2.8
5259-61	KK10	10	6	119.2	18	15	8.6	20.4	9	2.8
5262-64	KK11.5	11.5	6	118.5	18	16	8.6	20.4	10	2.8



PRODUCT GROUP

Check and flow control valves

Flow control, one-way flow control and check valves

Flow control, one-way flow control and check valves regulate and shut off the air flow directly at the cylinder, valve or line. The banjo-bolt versions can be adjusted through 360° and combined with a banjo body or a banjo push-in connection.

431

items

30

product series

TEMPERATURE RANGE

-20 °C to +80 °C

WORKING PRESSURE RANGE

p min 0.2 bar to p max 10 bar

NOMINAL PRESSURE

p n 6 bar

MEDIUM

filtered, lubricated or unlubricated

compressed air

MOUNTING POSITION

any

NOMINAL SIZES USED IN THIS CHAPTER

L	Overall length (mm)	SW	Across flats (mm)	NW	Nominal width (mm)
L1	Assembly length (mm)	SW2	Across flats, lock nut (mm)	NND	Standard nominal flow (l/min)
L2	Thread length (mm)	G	Thread	t	Thread depth (mm)
F3	One-way flow control valves DRVH-M5-G½"	F36	One-way flow control valves with banjo body DRVH-G¼" · DVH-G¼"	F53	One-way flow control valves with banjo push-in connection DRVH-1/8" · DVH-1/8"
F7	Flow control valves DVH-M5-G½"	F38	One-way flow control valves with banjo body DRVH-K-G¼" · DVH-K-G¼"	F54	One-way flow control valves with banjo push-in connection DRVH-K-1/8" · DVH-K-1/8"
F11	One-way flow control valves with lock nut DRVH-K-M5-G¼"	F40	One-way flow control valves with banjo body DRVH-KR-G¼" · DVH-KR-G¼"	F55	One-way flow control valves with banjo push-in connection DRVH-KR-1/8" · DVH-KR-1/8"
F15	Flow control valves with lock nut DVH-K-M5-G½"	F42	One-way flow control valves with banjo body DRVH-M5-G½" · DVH-M5-G½"	F56	One-way flow control valves with banjo push-in connection DRVH-1/4" + 3/8" · Flow control valves with banjo push-in connection DRVH-1/4" + 3/8"
F19	One-way flow control valves with lock nut and knurled cap DRVH-KR-M5-G¼"	F44	One-way flow control valves with banjo body DRVH-M5 · DVH-M5	F57	One-way flow control valves with banjo push-in connection DRVH-K-1/4" · DVH-K-1/4"
F23	Flow control valves with lock nut and knurled cap DVH-KR-M5-G¼"	F46	One-way flow control valves with banjo body DRVH-K-M5 · DVH-K-M5	F58	One-way flow control valves with banjo push-in connection DRVH-KR-1/4" · DVH-KR-1/4"
F27	Check valves RV-G½"-G¼"	F48	One-way flow control valves with banjo body DRVH-KR-M5 · DVH-KR-M5	F61	One-way flow control valves DRV-M5-G½"
F30	One-way flow control valves with banjo body DRVH-G½" · DVH-G½"	F50	One-way flow control valves with banjo push-in connection DRVH-M5 · DVH-M5	F65	Flow control valves DV-M5-G½"
F32	One-way flow control valves with banjo body DRVH-K-G½" · DVH-G½"	F51	One-way flow control valves with banjo push-in connection DRVH-K-M5 · DVH-K-M5	F69	Mounting nut (SW1) for panel mounting, brass, nickel-plated
F33	One-way flow control valves with banjo body DRVH-K-G½" · DRVH-K-G½"	F52	One-way flow control valves with banjo push-in connection DRVH-KR-M5 · DVH-KR-M5		
F34	One-way flow control valves with banjo body DRVH-KR-G½" · DVH-KR-G½"				

F · CHECK AND FLOW CONTROL VALVES

F3

One-way flow control valves DRVH-M5-G $\frac{1}{2}$ "

MS

-20 °C to +80 °C

10 items

One-way flow control valves in banjo-bolt design, combinable with a banjo body connection, are used to regulate flow rates. The valve can be mounted directly on cylinders or valves and is adjustable through 360°.

- Flow rate is regulated by the throttle spindle in the direction of the arrow
- In the opposite direction the air flows through the check valve at full cross-section
- Throttle spindle secured for safety
- Adjustable through 360°

PRESSURE RANGE

p min 0.2 bar to p
max 10 bar

NOMINAL PRESSURE

p n 6 bar

TEMPERATURE RANGE

-20 °C to +80 °C



Check and flow control valves

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — **+49 (0)**

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ORDERING INFORMATION

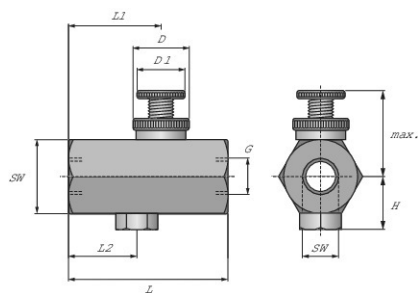
One-way flow control valves DRVH-M5-G $\frac{1}{2}$ "

10 items • 10 sizes

PART NO.	TYPE	AG	WEIGHT g
7031	DRVH/A	M5	5.0
7001	DRVH/A	G $\frac{1}{8}$ "	16.0
7002	DRVH/A	G $\frac{1}{4}$ "	31.0
7019	DRVH/A	G $\frac{3}{8}$ "	52.0
7060	DRVH/A	G $\frac{1}{2}$ "	112.0
7041	DRVH/B	M5	5.0
7003	DRVH/B	G $\frac{1}{8}$ "	16.0
7004	DRVH/B	G $\frac{1}{4}$ "	31.0
7020	DRVH/B	G $\frac{3}{8}$ "	52.0
7061	DRVH/B	G $\frac{1}{2}$ "	112.0

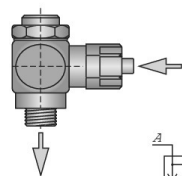
DIMENSION TABLE

Dimension table, one-way flow control valves DRVH-M5-G $\frac{1}{2}$ "



NOMINAL SIZES DRVH

DRVH/A
für Ventilmontage



OPERATING PRINCIPLE DRVH/A

PART NO.	TYPE	AG	L	L1	L2	SW	NW in	SNF THROTTLING DIR.	NND in
7031	DRVH/A	M5	27	16	6	8	1.0	60	60
7041	DRVH/B	M5	27	16	6	8	1.0	60	60
7001	DRVH/A	G $\frac{1}{8}$ "	34	25.5	9.5	14	2.5	350	250
7003	DRVH/B	G $\frac{1}{8}$ "	34	25.5	9.5	14	2.5	350	250
7002	DRVH/A	G $\frac{1}{4}$ "	38	28	12	17	4.3	450	400
7004	DRVH/B	G $\frac{1}{4}$ "	38	28	12	17	4.3	450	400
7019	DRVH/A	G $\frac{3}{8}$ "	44	30	14	19	5.5	600	500
7020	DRVH/B	G $\frac{3}{8}$ "	44	30	14	19	5.5	600	500
7060	DRVH/A	G $\frac{1}{2}$ "	62	48	19	24	6.0	750	650
7061	DRVH/B	G $\frac{1}{2}$ "	62	48	19	24	6.0	750	650

F · CHECK AND FLOW CONTROL VALVES

F7

Flow control valves DVH-M5-G $\frac{1}{2}$ "

● MS

-20 °C to +80 °C

5 items

Flow control valves in banjo-bolt design, combinable with a banjo body connection, are used to regulate flow rates. The valve can be mounted directly on cylinders or valves and is adjustable through 360°.

- Flow rate is regulated by the throttle spindle in both directions
- Throttle spindle secured for safety
- Adjustable through 360°

PRESSURE RANGE

p max 10 bar

NOMINAL PRESSURE

p n 6 bar

TEMPERATURE RANGE

-20 °C to +80 °C

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — +49 (0)

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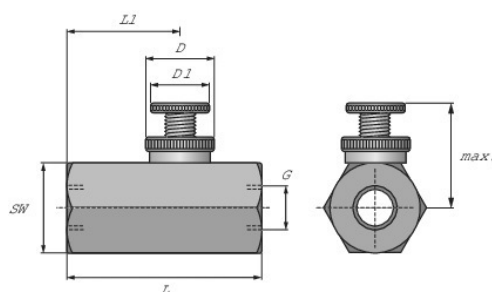
ORDERING INFORMATION

Flow control valves DVH-M5-G $\frac{1}{2}$ "

5 items · 5 sizes

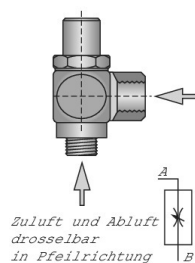
PART NO.	TYPE	AG	WEIGHT g
7052	DVH/C	M5	5.0
7005	DVH/C	G $\frac{1}{8}$ "	15.0
7006	DVH/C	G $\frac{1}{4}$ "	31.0
7021	DVH/C	G $\frac{3}{8}$ "	53.0
7062	DVH/C	G $\frac{1}{2}$ "	112.0

DIMENSION TABLE

Dimension table, flow control valves DVH-M5-G $\frac{1}{2}$ "

NOMINAL SIZES DVH

DVH/C



OPERATING PRINCIPLE DVH/C

PART NO.	TYPE	AG	L MAX.	L1	L2	SW	SW-M	NW in	SNF THROTTLING DIR.	NND in
7052	DVH/C	M5	27	16	6	8	—	1.0	60	60
7005	DVH/C	G $\frac{1}{8}$ "	34	25.5	9.5	14	—	2.5	250	250
7006	DVH/C	G $\frac{1}{4}$ "	38	28	12	17	—	4.3	400	400
7021	DVH/C	G $\frac{3}{8}$ "	44	30	14	19	—	5.5	500	500
7062	DVH/C	G $\frac{1}{2}$ "	62	48	19	24	—	6.0	650	650

F · CHECK AND FLOW CONTROL VALVES

F11

One-way flow control valves with lock nut DRVH-K-M5-G¹/₄"

● MS

-20 °C to +80 °C

6 items

One-way flow control valve in banjo-bolt design with lock nut, combinable with a banjo body connection. Adjustable through 360°; the flow rate is regulated by the throttle spindle in the direction of the arrow, while in the opposite direction the air flows through the check valve at full cross-section.

PRESSURE RANGE

p min 0.2 bar to p
max 10 bar

NOMINAL PRESSURE

p n 6 bar

TEMPERATURE RANGE

-20 °C to +80 °C

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — **+49 (0)**

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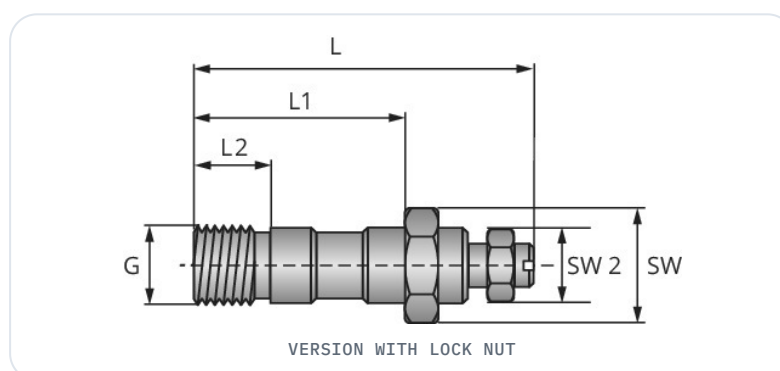
ORDERING INFORMATION

One-way flow control valves with lock nut DRVH-K-M5-G $\frac{1}{4}$ "

6 items · 6 sizes

PART NO.	TYPE	AG	WEIGHT g
7033	DRVH/A-K	M5	5.0
7007	DRVH/A-K	G $\frac{1}{8}$ "	19.0
7008	DRVH/A-K	G $\frac{1}{4}$ "	33.0
7043	DRVH/B-K	M5	5.0
7009	DRVH/B-K	G $\frac{1}{8}$ "	19.0
7010	DRVH/B-K	G $\frac{1}{4}$ "	33.0

DIMENSION TABLE

Dimension table, one-way flow control valves with lock nut DRVH-K-M5-G $\frac{1}{4}$ "

PART NO.	TYPE	AG	L	L1	L2	SW	SW2	NW in	SNF THROTTLING DIR.	NND in
7033	DRVH/A-K	M5	32	16	6	8	5.5	1	60	60
7043	DRVH/B-K	M5	32	16	6	8	5.5	1	60	60
7007	DRVH/A-K	G $\frac{1}{8}$ "	43	25.5	9.5	14	9	2.5	350	250
7009	DRVH/B-K	G $\frac{1}{8}$ "	43	25.5	9.5	14	9	2.5	350	250
7008	DRVH/A-K	G $\frac{1}{4}$ "	45	28	12	17	9	4.3	450	400
7010	DRVH/B-K	G $\frac{1}{4}$ "	45	28	12	17	9	4.3	450	400

F · CHECK AND FLOW CONTROL VALVES

F15

Flow control valves with lock nut DVH-K-M5-G $\frac{1}{4}$ "

● MS

-20 °C to +80 °C

3 items

Flow control valve in banjo-bolt design with lock nut, combinable with a banjo body connection. Adjustable through 360°; the flow rate is regulated by the throttle spindle in both directions. The throttle spindle is secured for safety.

PRESSURE RANGE

p min 0.2 bar to p
max 10 bar

NOMINAL PRESSURE

p n 6 bar

TEMPERATURE RANGE

-20 °C to +80 °C

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — **+49 (0)**

7195 5890-0 · eba-pneumatic.de

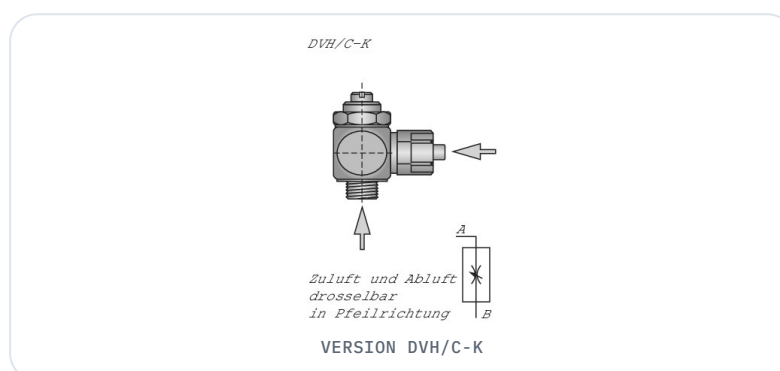
ORDERING INFORMATION

Flow control valves with lock nut DVH-K-M5-G $\frac{1}{4}$ "

3 items • 3 sizes

PART NO.	TYPE	AG	WEIGHT g
7054	DVH/C-K	M5	5.0
7011	DVH/C-K	G $\frac{1}{8}$ "	19.0
7012	DVH/C-K	G $\frac{1}{4}$ "	33.0

DIMENSION TABLE

Dimension table, flow control valves with lock nut DVH-K-M5-G $\frac{1}{4}$ "

PART NO.	TYPE	AG	L	L1	L2	SW	SW2	NW in	SNF THROTTLING DIR.	NND in
7054	DVH/C-K	M5	32	16	6	8	5.5	1	60	60
7011	DVH/C-K	G $\frac{1}{8}$ "	43	25	9.5	14	9	2.5	250	250
7012	DVH/C-K	G $\frac{1}{4}$ "	45	28	12	17	9	4.3	400	400

F · CHECK AND FLOW CONTROL VALVES

F19

One-way flow control valves with lock nut and knurled cap DRVH-KR-M5-G $\frac{1}{4}$ "

● MS

-20 °C to +80 °C

6 items

One-way flow control valve in banjo-bolt design with lock nut and knurled cap, combinable with a banjo body connection. Adjustable through 360°; regulation in the direction of the arrow, free flow through the check valve in the opposite direction.

PRESSURE RANGE

p min 0.2 bar to p
max 10 bar

NOMINAL PRESSURE

p n 6 bar

TEMPERATURE RANGE

-20 °C to +80 °C

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — **+49 (0)**

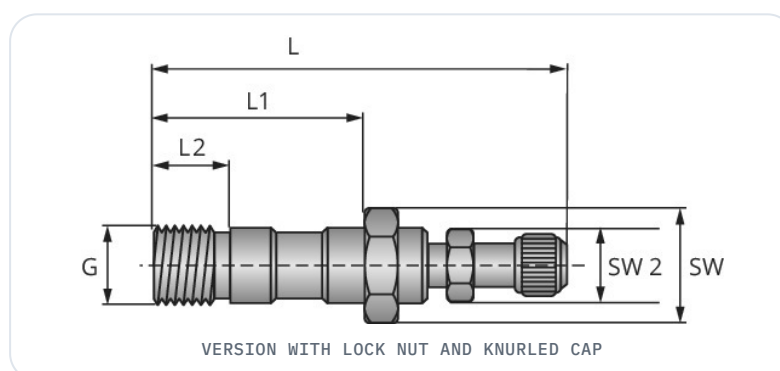
7195 5890-0 · eba-pneumatic.de

ORDERING INFORMATION

One-way flow control valves with lock nut and knurled cap DRVH-KR-M5-G $\frac{1}{4}$ " 6 items · 6 sizes

PART NO.	TYPE	AG	WEIGHT g
7035	DRVH/A-KR	M5	6.0
7013	DRVH/A-KR	G $\frac{1}{8}$ "	22.0
7014	DRVH/A-KR	G $\frac{1}{4}$ "	36.0
7045	DRVH/B-KR	M5	6.0
7015	DRVH/B-KR	G $\frac{1}{8}$ "	22.0
7016	DRVH/B-KR	G $\frac{1}{4}$ "	36.0

DIMENSION TABLE

Dimension table, one-way flow control valves with lock nut and knurled cap DRVH-KR-M5-G $\frac{1}{4}$ "

PART NO.	TYPE	AG	L	L1	L2	SW	SW2	NW in	SNF THROTTLING DIR.	NND in
7035	DRVH/A-KR	M5	38	16	6	8	5.5	1	60	60
7045	DRVH/B-KR	M5	38	16	6	8	5.5	1	60	60
7013	DRVH/A-KR	G $\frac{1}{8}$ "	52	25.5	9.5	14	9	2.5	350	250
7015	DRVH/B-KR	G $\frac{1}{8}$ "	52	25.5	9.5	14	9	2.5	350	250
7014	DRVH/A-KR	G $\frac{1}{4}$ "	53	28	12	17	9	4.3	450	400
7016	DRVH/B-KR	G $\frac{1}{4}$ "	53	28	12	17	9	4.3	450	400

F · CHECK AND FLOW CONTROL VALVES

F23

Flow control valves with lock nut and knurled cap DVH-KR-M5-G $\frac{1}{4}$ "

● MS

-20 °C to +80 °C

3 items

Flow control valve in banjo-bolt design with lock nut and knurled cap, combinable with a banjo body connection. Adjustable through 360°; the flow rate is regulated in both directions. The throttle spindle is secured for safety.

PRESSURE RANGE

p min 0.2 bar to p
max 10 bar

NOMINAL PRESSURE

p n 6 bar

TEMPERATURE RANGE

-20 °C to +80 °C

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — **+49 (0)**

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ORDERING INFORMATION

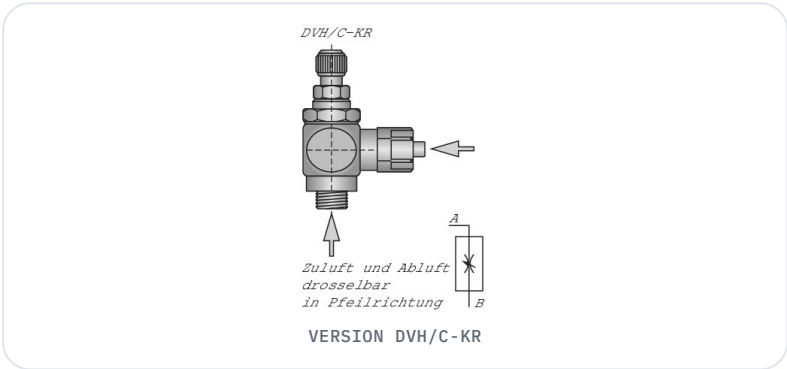
Flow control valves with lock nut and knurled cap DVH-KR-M5-G¹/₄"

3 items · 3 sizes

PART NO.	TYPE	AG	WEIGHT g
7056	DVH/C-KR	M5	6.0
7017	DVH/C-KR	G ¹ / ₈ "	22.0
7018	DVH/C-KR	G ¹ / ₄ "	36.0

DIMENSION TABLE

Dimension table, flow control valves with lock nut and knurled cap DVH-KR-M5-G¹/₄"



PART NO.	TYPE	AG	L	L1	L2	SW	SW2	NW in	SNF THROTTLING DIR.	NND in
7056	DVH/C-KR	M5	38	16	6	8	5.5	1	60	60
7017	DVH/C-KR	G ¹ / ₈ "	52	25.5	9.5	14	9	2.5	250	250
7018	DVH/C-KR	G ¹ / ₄ "	53	28	12	17	9	4.3	400	400

F · CHECK AND FLOW CONTROL VALVES

F27

Check valves RV-G¹/₈“-G¹/₄“

MS -20 °C to +80 °C 6 items

Spring-loaded check valve, characteristics to VDI 3293.
Version (A) is blocked from the air port; in the opposite direction the air passes through unrestricted. Version (B) is blocked from the thread; in the opposite direction the air passes through unrestricted.

PRESSURE RANGE

p min 0.2 bar to p max 10 bar

NOMINAL PRESSURE

p n 6 bar

TECHNICAL DATA

Design

Check valve, spring-loaded

Mounting

directly in pipe, hose and line systems

Body Brass, nickel-plated

Seals Polyurethane

Mounting position any

TEMPERATURE RANGE

-20 °C to +80 °C

CHARACTERISTICS		
PORT THREAD	G ¹ / ₈ “ A/I	G ¹ / ₄ “ A/I
Weight	0.028 kg	0.042 kg
Standard nominal flow	200 l/min	350 l/min
Nominal width	2.5 mm	4.3 mm

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — +49 (0) 7195 5890-0 · eba-pneumatic.de

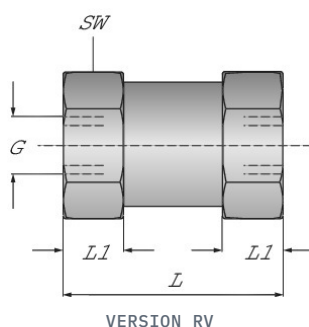
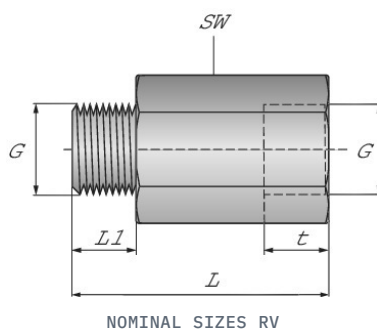
ORDERING INFORMATION

Check valves RV-G $\frac{1}{8}$ "-G $\frac{1}{4}$ "

6 items · 6 sizes

PART NO.	TYPE	AG	WEIGHT g	G MALE/FEMALE	L	L1	T	SW	NW
7100	RV/A	G $\frac{1}{8}$ "	17.0	—	—	—	—	—	—
7111	RV/A	G $\frac{1}{4}$ "	32.0	—	—	—	—	—	—
7101	RV/B	G $\frac{1}{8}$ "	17.0	—	—	—	—	—	—
7112	RV/B	G $\frac{1}{4}$ "	32.0	—	—	—	—	—	—
9030	RV	—	28.0	G $\frac{1}{8}$ "	30	8	10	14	2.4
9032	RV	—	42.0	G $\frac{1}{4}$ "	35	10	12	17	4.5

DIMENSION TABLE

Dimension table, check valves RV-G $\frac{1}{8}$ "-G $\frac{1}{4}$ "

PART NO.	TYPE	AG	L	L1	L2	SW	SW2	NW in	SNF THROTTLING DIR.	NND in
7100	RV/A	G $\frac{1}{8}$ "	32.5	25.5	9.5	14	—	—	350	—
7101	RV/B	G $\frac{1}{8}$ "	32.5	25.5	9.5	14	—	—	350	—
7111	RV/A	G $\frac{1}{4}$ "	35	28	12	17	—	—	450	—
7112	RV/B	G $\frac{1}{4}$ "	35	28	12	17	—	—	450	—

F · CHECK AND FLOW CONTROL VALVES

F30

One-way flow control valves with banjo body DRVH-G $\frac{1}{8}$ " Flow control valves with banjo body DVH-G $\frac{1}{8}$ "

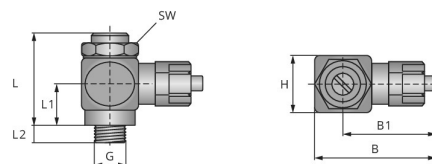
● POM

24 items

Flow control and one-way flow control valves with banjo body G $\frac{1}{8}$ " in POM, for direct hose connection.

SEE ALSO

For function and characteristics see one-way flow control valves DRVH-M5-G $\frac{1}{2}$ " and flow control valves DVH-M5-G $\frac{1}{2}$ ".



NOMINAL SIZES WITH BANJO BODY

STANDARD COLOURS

● natural (nf)

● blue (bl)

● black (sw)

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — +49 (0)

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— ORDERING INFORMATION

One-way flow control valves with banjo body DRVH-G $\frac{1}{8}$ " Flow control valves with banjo body DVH-G $\frac{1}{8}$ "

24 items • 24 sizes

PART NO.	TYPE	AG	COLOUR	WEIGHT g	HOSE CONNECTION
8001	DRVH/A	G $\frac{1}{8}$ "	natural	22.0	6/4
8002	DRVH/A	G $\frac{1}{8}$ "	black	22.0	6/4
8003	DRVH/A	G $\frac{1}{8}$ "	blue	22.0	6/4
8004	DRVH/A	G $\frac{1}{8}$ "	natural	22.0	8/6
8005	DRVH/A	G $\frac{1}{8}$ "	black	22.0	8/6
8006	DRVH/A	G $\frac{1}{8}$ "	blue	22.0	8/6
8007	DRVH/B	G $\frac{1}{8}$ "	natural	22.0	6/4
8008	DRVH/B	G $\frac{1}{8}$ "	black	22.0	6/4
8009	DRVH/B	G $\frac{1}{8}$ "	blue	22.0	6/4
8010	DRVH/B	G $\frac{1}{8}$ "	natural	22.0	8/6
8011	DRVH/B	G $\frac{1}{8}$ "	black	22.0	8/6
8012	DRVH/B	G $\frac{1}{8}$ "	blue	22.0	8/6
8013	DVH/C	G $\frac{1}{8}$ "	natural	21.0	6/4
8014	DVH/C	G $\frac{1}{8}$ "	black	21.0	6/4
8015	DVH/C	G $\frac{1}{8}$ "	blue	21.0	6/4
8016	DVH/C	G $\frac{1}{8}$ "	natural	21.0	8/6
8017	DVH/C	G $\frac{1}{8}$ "	black	21.0	8/6
8018	DVH/C	G $\frac{1}{8}$ "	blue	21.0	8/6
8001-3	DRVH/A	G $\frac{1}{8}$ "	–	–	6/4
8007-9	DRVH/B	G $\frac{1}{8}$ "	–	–	6/4
8004-6	DRVH/A	G $\frac{1}{8}$ "	–	–	8/6
8010-12	DRVH/B	G $\frac{1}{8}$ "	–	–	8/6
8013-15	DVH/C	G $\frac{1}{8}$ "	–	–	6/4
8016-18	DVH/C	G $\frac{1}{8}$ "	–	–	8/6

DIMENSIONS

Dimensions

PART NO.	TYPE	L	L1	L2	B	B1	H	SW
8001-3	DRVH/A	29	12.5	5	31.5	23.5	16	14
8007-9	DRVH/B	29	12.5	5	31.5	23.5	16	14
8004-6	DRVH/A	29	12.5	5	33	25	16	14
8010-12	DRVH/B	29	12.5	5	33	25	16	14
8013-15	DVH/C	29	12.5	5	31.5	23.5	16	14
8016-18	DVH/C	29	12.5	5	33	25	16	14

F · CHECK AND FLOW CONTROL VALVES

F32

One-way flow control valves with banjo body DRVH-K-G $\frac{1}{8}$ " Flow control valves with banjo body DVH-G $\frac{1}{8}$ "

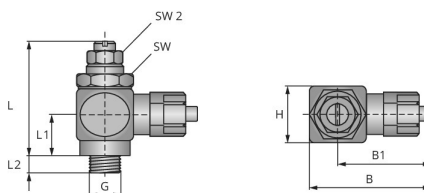
● POM

18 items

Flow control and one-way flow control valves with lock nut and banjo body G $\frac{1}{8}$ " in POM.

SEE ALSO

For function and characteristics see one-way flow control valves with lock nut DRVH-K-M5-G $\frac{1}{4}$ ".



NOMINAL SIZES DRVH-K WITH BANJO BODY

STANDARD COLOURS

● natural (nf)

● blue (bl)

● black (sw)

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — +49 (0)

7195 5890-0 · eba-pneumatic.de

ORDERING INFORMATION

One-way flow control valves with banjo body DRVH-K-G $\frac{1}{8}$ " Flow control valves with banjo body DVH-G $\frac{1}{8}$ "

18 items • 18 sizes

PART NO.	TYPE	AG	COLOUR	WEIGHT g	HOSE CONNECTION
8037	DRVH/A-K	G $\frac{1}{8}$ "	natural	25.0	6/4
8038	DRVH/A-K	G $\frac{1}{8}$ "	black	25.0	6/4
8039	DRVH/A-K	G $\frac{1}{8}$ "	blue	25.0	6/4
8040	DRVH/A-K	G $\frac{1}{8}$ "	natural	25.0	8/6
8041	DRVH/A-K	G $\frac{1}{8}$ "	black	25.0	8/6
8042	DRVH/A-K	G $\frac{1}{8}$ "	blue	25.0	8/6
8043	DRVH/B-K	G $\frac{1}{8}$ "	natural	25.0	6/4
8044	DRVH/B-K	G $\frac{1}{8}$ "	black	25.0	6/4
8045	DRVH/B-K	G $\frac{1}{8}$ "	blue	25.0	6/4
8046	DRVH/B-K	G $\frac{1}{8}$ "	natural	25.0	8/6
8047	DRVH/B-K	G $\frac{1}{8}$ "	black	25.0	8/6
8048	DRVH/B-K	G $\frac{1}{8}$ "	blue	25.0	8/6
8049	DVH/C-K	G $\frac{1}{8}$ "	natural	24.0	6/4
8050	DVH/C-K	G $\frac{1}{8}$ "	black	24.0	6/4
8051	DVH/C-K	G $\frac{1}{8}$ "	blue	24.0	6/4
8052	DVH/C-K	G $\frac{1}{8}$ "	natural	24.0	8/6
8053	DVH/C-K	G $\frac{1}{8}$ "	black	24.0	8/6
8054	DVH/C-K	G $\frac{1}{8}$ "	blue	24.0	8/6

F · CHECK AND FLOW CONTROL VALVES

F33

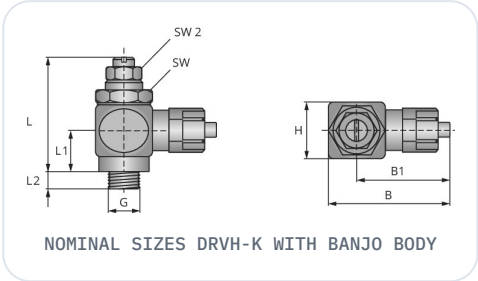
One-way flow control valves with banjo body DRVH-K-G¹/₈“ Flow control valves with banjo body DRVH-K-G¹/₈“

POM 6 items

Dimensions of the versions with lock nut and banjo body G¹/₈“.

SEE ALSO

For function and characteristics see one-way flow control valves with lock nut DRVH-K-M5-G¹/₄“.



ORDERING INFORMATION

One-way flow control valves with banjo body DRVH-K-G¹/₈“ Flow control valves with banjo body DRVH-K-G¹/₈“ 6 items · 6 sizes

PART NO.	TYPE	AG	HOSE CONNECTION	L	L1	L2	B	B1	H	SW	SW2
8037-39	DRVH/A-K	G ¹ / ₈ “	6/4	39	12.5	5	31.5	23.5	16	14	9
8043-45	DRVH/B-K	G ¹ / ₈ “	6/4	39	12.5	5	31.5	23.5	16	14	9
8040-42	DRVH/A-K	G ¹ / ₈ “	8/6	39	12.5	5	33	25	16	14	9
8046-48	DRVH/B-K	G ¹ / ₈ “	8/6	39	12.5	5	33	25	16	14	9
8049-51	DVH/C-K	G ¹ / ₈ “	6/4	39	12.5	5	31.5	23.5	16	14	9
8052-54	DVH/C-K	G ¹ / ₈ “	8/6	39	12.5	5	33	25	16	14	9

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — +49 (0) 7195 5890-0 · eba-pneumatic.de

F · CHECK AND FLOW CONTROL VALVES

F34

One-way flow control valves with banjo body DRVH-KR-G $\frac{1}{8}$ "

Flow control valves with banjo body DVH-KR-G $\frac{1}{8}$ "

● POM

18 items

Flow control and one-way flow control valves with lock nut, knurled cap and banjo body G $\frac{1}{8}$ " in POM.

SEE ALSO

For function and characteristics see one-way flow control valves with lock nut and knurled cap DRVH-KR-M5-G $\frac{1}{4}$ ".

STANDARD COLOURS

● natural (nf)

● blue (bl)

● black (sw)

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — **+49 (0)**

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— ORDERING INFORMATION

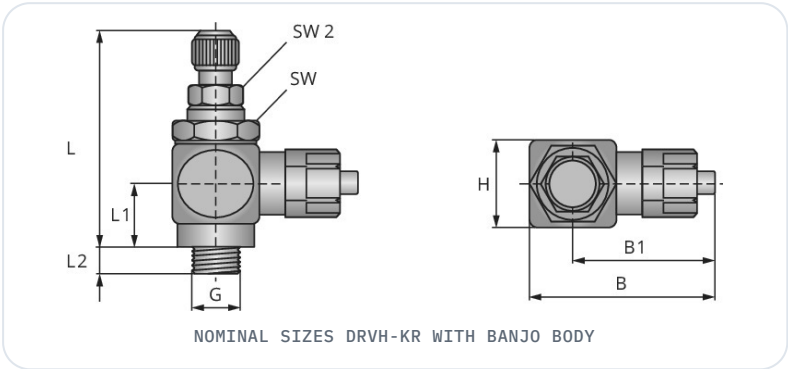
One-way flow control valves with banjo body DRVH-KR-G $\frac{1}{8}$ " Flow control valves with banjo body DVH-KR-G $\frac{1}{8}$ "

18 items • 18 sizes

PART NO.	TYPE	AG	COLOUR	WEIGHT g	HOSE CONNECTION
8055	DRVH/A-KR	G $\frac{1}{8}$ "	natural	28.0	6/4
8056	DRVH/A-KR	G $\frac{1}{8}$ "	black	28.0	6/4
8057	DRVH/A-KR	G $\frac{1}{8}$ "	blue	28.0	6/4
8058	DRVH/A-KR	G $\frac{1}{8}$ "	natural	28.0	8/6
8059	DRVH/A-KR	G $\frac{1}{8}$ "	black	28.0	8/6
8060	DRVH/A-KR	G $\frac{1}{8}$ "	blue	28.0	8/6
8061	DRVH/B-KR	G $\frac{1}{8}$ "	natural	28.0	6/4
8062	DRVH/B-KR	G $\frac{1}{8}$ "	black	28.0	6/4
8063	DRVH/B-KR	G $\frac{1}{8}$ "	blue	28.0	6/4
8064	DRVH/B-KR	G $\frac{1}{8}$ "	natural	28.0	8/6
8065	DRVH/B-KR	G $\frac{1}{8}$ "	black	28.0	8/6
8066	DRVH/B-KR	G $\frac{1}{8}$ "	blue	28.0	8/6
8067	DVH/C-KR	G $\frac{1}{8}$ "	natural	27.0	6/4
8068	DVH/C-KR	G $\frac{1}{8}$ "	black	27.0	6/4
8069	DVH/C-KR	G $\frac{1}{8}$ "	blue	27.0	6/4
8070	DVH/C-KR	G $\frac{1}{8}$ "	natural	27.0	8/6
8071	DVH/C-KR	G $\frac{1}{8}$ "	black	27.0	8/6
8072	DVH/C-KR	G $\frac{1}{8}$ "	blue	27.0	8/6

DIMENSION TABLE

Dimension table, One-way flow control valves with banjo body DRVH-KR-G¹/₈"



PART NO.	TYPE	AG	HOSE CONNECTION	L	L1	L2	B	B1	H	SW	SW2
8055-57	DRVH/A-KR	G ¹ / ₈ "	6/4	47	12.5	5	31.5	23.5	16	14	9
8061-63	DRVH/B-KR	G ¹ / ₈ "	6/4	47	12.5	5	31.5	23.5	16	14	9
8058-60	DRVH/A-KR	G ¹ / ₈ "	8/6	47	12.5	5	33	25	16	14	9
8064-66	DRVH/B-KR	G ¹ / ₈ "	8/6	47	12.5	5	33	25	16	14	9
8067-69	DVH/C-KR	G ¹ / ₈ "	6/4	47	12.5	5	31.5	23.5	16	14	9
8070-72	DVH/C-KR	G ¹ / ₈ "	8/6	47	12.5	5	33	25	16	14	9

F · CHECK AND FLOW CONTROL VALVES

F36

One-way flow control valves with banjo body DRVH-G $\frac{1}{4}$ " Flow control valves with banjo body DVH-G $\frac{1}{4}$ "

● POM

18 items

Flow control and one-way flow control valves with banjo body G $\frac{1}{4}$ " in POM.

SEE ALSO

For function and characteristics see one-way flow control valves DRVH-M5-G $\frac{1}{2}$ ".

STANDARD COLOURS

● natural (nf)

● blue (bl)

● black (sw)

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — **+49 (0)**

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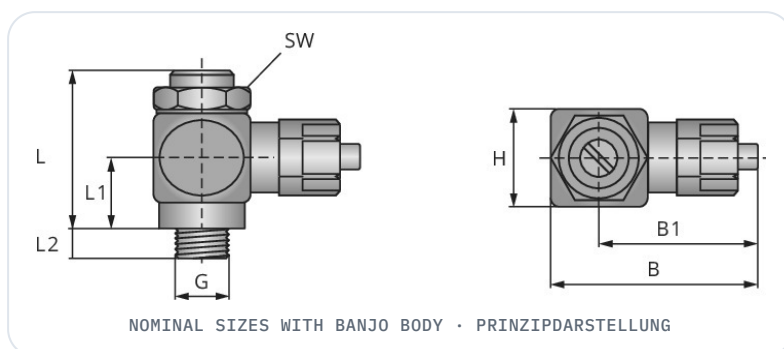
ORDERING INFORMATION

One-way flow control valves with banjo body DRVH-G $\frac{1}{4}$ " Flow control valves with banjo body DVH-G $\frac{1}{4}$ "

18 items • 18 sizes

PART NO.	TYPE	AG	COLOUR	WEIGHT g	HOSE CONNECTION
8219	DRVH/A	G $\frac{1}{4}$ "	natural	39.0	6/4
8220	DRVH/A	G $\frac{1}{4}$ "	black	39.0	6/4
8221	DRVH/A	G $\frac{1}{4}$ "	blue	39.0	6/4
8222	DRVH/A	G $\frac{1}{4}$ "	natural	39.0	8/6
8223	DRVH/A	G $\frac{1}{4}$ "	black	39.0	8/6
8224	DRVH/A	G $\frac{1}{4}$ "	blue	39.0	8/6
8225	DRVH/B	G $\frac{1}{4}$ "	natural	39.0	6/4
8226	DRVH/B	G $\frac{1}{4}$ "	black	39.0	6/4
8227	DRVH/B	G $\frac{1}{4}$ "	blue	39.0	6/4
8228	DRVH/B	G $\frac{1}{4}$ "	natural	39.0	8/6
8229	DRVH/B	G $\frac{1}{4}$ "	black	39.0	8/6
8230	DRVH/B	G $\frac{1}{4}$ "	blue	39.0	8/6
8231	DVH/C	G $\frac{1}{4}$ "	natural	38.0	6/4
8232	DVH/C	G $\frac{1}{4}$ "	black	38.0	6/4
8233	DVH/C	G $\frac{1}{4}$ "	blue	38.0	6/4
8234	DVH/C	G $\frac{1}{4}$ "	natural	38.0	8/6
8235	DVH/C	G $\frac{1}{4}$ "	black	38.0	8/6
8236	DVH/C	G $\frac{1}{4}$ "	blue	38.0	8/6

DIMENSION TABLE

Dimension table, One-way flow control valves with banjo body DRVH-G $\frac{1}{4}$ "

PART NO.	TYPE	AG	HOSE CONNECTION	L	L1	L2	B	B1	H	SW
8219-21	DRVH/A	G $\frac{1}{4}$ "	6/4	32	14	6	35.5	27	20	17
8225-27	DRVH/B	G $\frac{1}{4}$ "	6/4	32	14	6	35.5	27	20	17
8222-24	DRVH/A	G $\frac{1}{4}$ "	8/6	32	14	6	36.5	28	20	17
8228-30	DRVH/B	G $\frac{1}{4}$ "	8/6	32	14	6	36.5	28	20	17
8231-33	DVH/C	G $\frac{1}{4}$ "	6/4	32	14	6	35.5	28	20	17
8234-36	DVH/C	G $\frac{1}{4}$ "	8/6	32	14	6	36.5	28	20	17

F · CHECK AND FLOW CONTROL VALVES

F38

One-way flow control valves with banjo body DRVH-K-G $\frac{1}{4}$ " Flow control valves with banjo body DVH-K-G $\frac{1}{4}$ "

● POM

18 items

Flow control and one-way flow control valves with lock nut and banjo body G $\frac{1}{4}$ " in POM.

SEE ALSO

For function and characteristics see one-way flow control valves with lock nut DRVH-K-M5-G $\frac{1}{4}$ ".

STANDARD COLOURS

● natural (nf)

● blue (bl)

● black (sw)

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — **+49 (0)**

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— ORDERING INFORMATION

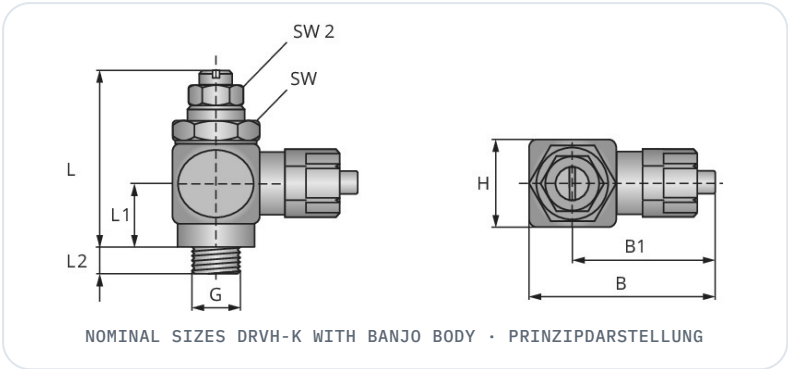
One-way flow control valves with banjo body DRVH-K-G $\frac{1}{4}$ " Flow control valves with banjo body DVH-K-G $\frac{1}{4}$ "

18 items • 18 sizes

PART NO.	TYPE	AG	COLOUR	WEIGHT g	HOSE CONNECTION
8255	DRVH/A-K	G $\frac{1}{4}$ "	natural	40.0	6/4
8256	DRVH/A-K	G $\frac{1}{4}$ "	black	40.0	6/4
8257	DRVH/A-K	G $\frac{1}{4}$ "	blue	40.0	6/4
8258	DRVH/A-K	G $\frac{1}{4}$ "	natural	40.0	8/6
8259	DRVH/A-K	G $\frac{1}{4}$ "	black	40.0	8/6
8260	DRVH/A-K	G $\frac{1}{4}$ "	blue	40.0	8/6
8261	DRVH/B-K	G $\frac{1}{4}$ "	natural	40.0	6/4
8262	DRVH/B-K	G $\frac{1}{4}$ "	black	40.0	6/4
8263	DRVH/B-K	G $\frac{1}{4}$ "	blue	40.0	6/4
8264	DRVH/B-K	G $\frac{1}{4}$ "	natural	40.0	8/6
8265	DRVH/B-K	G $\frac{1}{4}$ "	black	40.0	8/6
8266	DRVH/B-K	G $\frac{1}{4}$ "	blue	40.0	8/6
8267	DVH/C-K	G $\frac{1}{4}$ "	natural	39.0	6/4
8268	DVH/C-K	G $\frac{1}{4}$ "	black	39.0	6/4
8269	DVH/C-K	G $\frac{1}{4}$ "	blue	39.0	6/4
8270	DVH/C-K	G $\frac{1}{4}$ "	natural	39.0	8/6
8271	DVH/C-K	G $\frac{1}{4}$ "	black	39.0	8/6
8272	DVH/C-K	G $\frac{1}{4}$ "	blue	39.0	8/6

DIMENSION TABLE

Dimension table, One-way flow control valves with banjo body DRVH-K-G¹/₄"



PART NO.	TYPE	AG	HOSE CONNECTION	L	L1	L2	B	B1	H	SW	SW2
8255-57	DRVH/A-K	G ¹ / ₄ "	6/4	39	14	6	35.5	27	20	17	9
8261-63	DRVH/B-K	G ³ / ₄ "	6/4	39	14	6	35.5	27	20	17	9
8258-60	DRVH/A-K	G ¹ / ₄ "	8/6	39	14	6	36.5	28	20	17	9
8264-66	DRVH/B-K	G ³ / ₄ "	8/6	39	14	6	36.5	28	20	17	9
8267-69	DVH/C-K	G ³ / ₄ "	6/4	39	14	6	35.5	27	20	17	9
8270-72	DVH/C-K	G ¹ / ₄ "	8/6	39	14	6	36.5	28	20	17	9

F · CHECK AND FLOW CONTROL VALVES

F40

One-way flow control valves with banjo body DRVH-KR-G $\frac{1}{4}$ "

Flow control valves with banjo body DVH-KR-G $\frac{1}{4}$ "

● POM

18 items

Flow control and one-way flow control valves with lock nut, knurled cap and banjo body G $\frac{1}{4}$ " in POM.

SEE ALSO

For function and characteristics see one-way flow control valves with lock nut and knurled cap DRVH-KR-M5-G $\frac{1}{4}$ ".

STANDARD COLOURS

● natural (nf)

● blue (bl)

● black (sw)

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — **+49 (0)**

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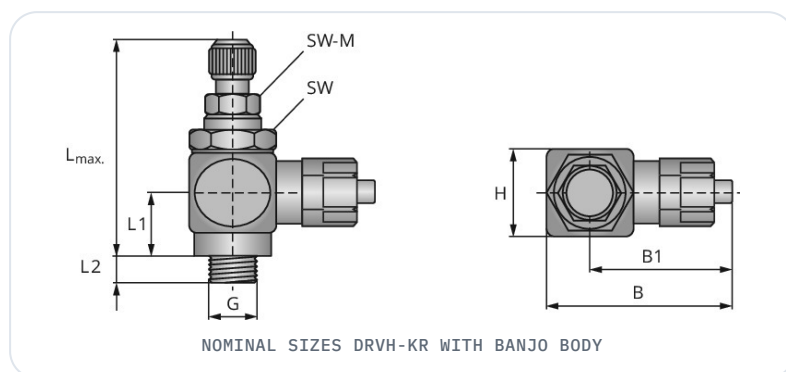
ORDERING INFORMATION

One-way flow control valves with banjo body DRVH-KR-G $\frac{1}{4}$ " Flow control valves with banjo body DVH-KR-G $\frac{1}{4}$ "

18 items • 18 sizes

PART NO.	TYPE	AG	COLOUR	WEIGHT g	HOSE CONNECTION
8275	DRVH/A-KR	G $\frac{1}{4}$ "	natural	44.0	6/4
8276	DRVH/A-KR	G $\frac{3}{4}$ "	black	44.0	6/4
8277	DRVH/A-KR	G $\frac{1}{4}$ "	blue	44.0	6/4
8278	DRVH/A-KR	G $\frac{1}{4}$ "	natural	44.0	8/6
8279	DRVH/A-KR	G $\frac{3}{4}$ "	black	44.0	8/6
8280	DRVH/A-KR	G $\frac{1}{4}$ "	blue	44.0	8/6
8281	DRVH/B-KR	G $\frac{1}{4}$ "	natural	44.0	6/4
8282	DRVH/B-KR	G $\frac{3}{4}$ "	black	44.0	6/4
8283	DRVH/B-KR	G $\frac{1}{4}$ "	blue	44.0	6/4
8284	DRVH/B-KR	G $\frac{1}{4}$ "	natural	44.0	8/6
8285	DRVH/B-KR	G $\frac{3}{4}$ "	black	44.0	8/6
8286	DRVH/B-KR	G $\frac{1}{4}$ "	blue	44.0	8/6
8287	DVH/C-KR	G $\frac{1}{4}$ "	natural	43.0	6/4
8288	DVH/C-KR	G $\frac{3}{4}$ "	black	43.0	6/4
8289	DVH/C-KR	G $\frac{1}{4}$ "	blue	43.0	6/4
8390	DVH/C-KR	G $\frac{3}{4}$ "	natural	43.0	8/6
8291	DVH/C-KR	G $\frac{1}{4}$ "	black	43.0	8/6
8292	DVH/C-KR	G $\frac{1}{4}$ "	blue	43.0	8/6

DIMENSION TABLE

Dimension table, One-way flow control valves with banjo body DRVH-KR-G $\frac{1}{4}$ "

PART NO.	TYPE	AG	HOSE CONNECTION	L	L1	L2	B	B1	H	SW	SW2
8275-77	DRVH/A-KR	G $\frac{1}{4}$ "	6/4	47	14	6	35.5	27	20	17	9
8281-83	DRVH/B-KR	G $\frac{1}{4}$ "	6/4	47	14	6	35.5	27	20	17	9
8278-80	DRVH/A-KR	G $\frac{1}{4}$ "	8/6	47	14	6	36.5	28	20	17	9
8284-86	DRVH/B-KR	G $\frac{1}{4}$ "	8/6	47	14	6	36.5	28	20	17	9
8287-89	DVH/C-KR	G $\frac{1}{4}$ "	6/4	47	14	6	35.5	27	20	17	9
8290-92	DVH/C-KR	G $\frac{1}{4}$ "	8/6	47	14	6	36.5	28	20	17	9

One-way flow control valves with banjo body DRVH-M5-G $\frac{1}{2}$ "

Flow control valves with banjo body DVH-M5-G $\frac{1}{2}$ "

● POM

15 items

Flow control and one-way flow control valves with banjo body, port thread M5 to G $\frac{1}{2}$ ".

SEE ALSO

For function and characteristics see one-way flow control valves DRVH-M5-G $\frac{1}{2}$ ".

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — **+49 (0)**

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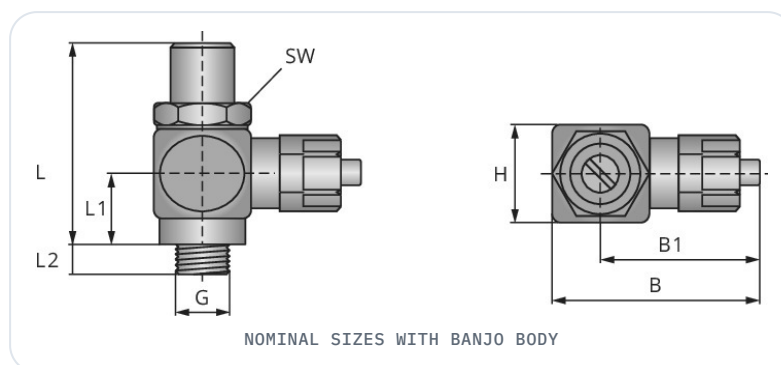
— ORDERING INFORMATION

One-way flow control valves with banjo body DRVH-M5-G $\frac{1}{2}$ " Flow control valves with banjo body DVH-M5-G $\frac{1}{2}$ "

15 items • 15 sizes

PART NO.	TYPE	MALE THREAD, OUTSIDE	FEMALE	WEIGHT g
8118	DRVH/A	M5	I-M5	10.0
8121	DRVH/A	G $\frac{1}{8}$ "	I- $\frac{1}{8}$ "	32.0
8124	DRVH/A	G $\frac{1}{4}$ "	I- $\frac{1}{4}$ "	57.0
8127	DRVH/A	G $\frac{3}{8}$ "	I- $\frac{3}{8}$ "	89.0
8130	DRVH/A	G $\frac{1}{2}$ "	I- $\frac{1}{2}$ "	182.0
8119	DRVH/B	M5	I-M5	10.0
8122	DRVH/B	G $\frac{1}{8}$ "	I- $\frac{1}{8}$ "	32.0
8125	DRVH/B	G $\frac{1}{4}$ "	I- $\frac{1}{4}$ "	57.0
8128	DRVH/B	G $\frac{3}{8}$ "	I- $\frac{3}{8}$ "	89.0
8131	DRVH/B	G $\frac{1}{2}$ "	I- $\frac{1}{2}$ "	182.0
8120	DVH/C	M5	I-M5	10.0
8123	DVH/C	G $\frac{1}{8}$ "	I- $\frac{1}{8}$ "	32.0
8126	DVH/C	G $\frac{1}{4}$ "	I- $\frac{1}{4}$ "	57.0
8129	DVH/C	G $\frac{3}{8}$ "	I- $\frac{3}{8}$ "	89.0
8132	DVH/C	G $\frac{1}{2}$ "	I- $\frac{1}{2}$ "	182.0

DIMENSION TABLE

Dimension table, One-way flow control valves with banjo body DRVH-M5-G $\frac{1}{2}$ "

PART NO.	TYPE	AG	L	L1	L2	B	B1	H	SW
8118	DRVH/A	M5 x I-M5	22.5	8	3.5	15	10.5	9	8
8121	DRVH/A	G $\frac{1}{8}$ " x I- $\frac{1}{8}$ "	27.5	11	5	28	21	14	14
8124	DRVH/A	G $\frac{3}{4}$ " x I- $\frac{1}{4}$ "	29	12.5	6.5	35	25	19	17
8127	DRVH/A	G $\frac{3}{8}$ " x I- $\frac{3}{8}$ "	33.5	12.5	8.5	40	29	21	19
8130	DRVH/A	G $\frac{1}{2}$ " x I- $\frac{1}{2}$ "	48	23	12	46	32	26	24
8119	DRVH/B	M5 x I-M5	22.5	8	3.5	15	10.5	9	8
8122	DRVH/B	G $\frac{1}{8}$ " x I- $\frac{1}{8}$ "	27.5	11	5	28	21	14	14
8125	DRVH/B	G $\frac{3}{4}$ " x I- $\frac{1}{4}$ "	29	12.5	6.5	35	25	19	17
8128	DRVH/B	G $\frac{3}{8}$ " x I- $\frac{3}{8}$ "	33.5	12.5	8.5	40	29	21	19
8131	DRVH/B	G $\frac{1}{2}$ " x I- $\frac{1}{2}$ "	48	23	12	46	32	26	24
8120	DVH/C	M5 x I-M5	22.5	8	3.5	15	10.5	9	8
8123	DVH/C	G $\frac{1}{8}$ " x I- $\frac{1}{8}$ "	27.5	11	5	28	21	14	14
8126	DVH/C	G $\frac{3}{4}$ " x I- $\frac{1}{4}$ "	29	12.5	6.5	35	25	19	17
8129	DVH/C	G $\frac{3}{8}$ " x I- $\frac{3}{8}$ "	33.5	12.5	8.5	40	29	21	19
8132	DVH/C	G $\frac{1}{2}$ " x I- $\frac{1}{2}$ "	48	23	12	46	32	26	24

One-way flow control valves with banjo body DRVH-M5 Flow control valves with banjo body DVH-M5

● POM

9 items

Flow control and one-way flow control valves with banjo body, port thread M5.

SEE ALSO

For function and characteristics see one-way flow control valves DRVH-M5-G½".

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — **+49 (0)**

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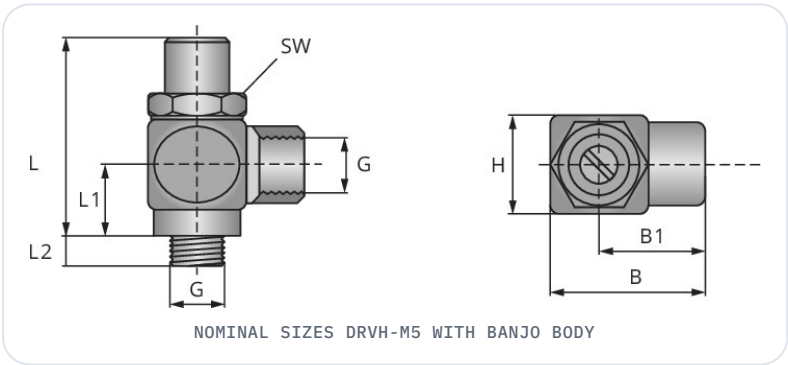
ORDERING INFORMATION

One-way flow control valves with banjo body DRVH-M5 Flow control valves with banjo body DVH-M5 9 items · 9 sizes

PART NO.	TYPE	AG	WEIGHT g	HOSE CONNECTION
8109	DRVH/A	M5	11.0	4.3/3
8110	DRVH/A	M5	11.0	5/3
8111	DRVH/A	M5	11.0	6/4
8112	DRVH/B	M5	11.0	4.3/3
8113	DRVH/B	M5	11.0	5/3
8114	DRVH/B	M5	11.0	6/4
8115	DVH/C	M5	11.0	4.3/3
8116	DVH/C	M5	11.0	5/3
8117	DVH/C	M5	11.0	8/6

DIMENSION TABLE

Dimension table, One-way flow control valves with banjo body DRVH-M5



PART NO.	TYPE	AG	HOSE CONNECTION	L	L1	L2	B	B1	H	SW
8109	DRVH/A	M5	4.3/3	22.5	8	3.5	21.5	18	9	8
8110	DRVH/A	M5	5/3	22.5	8	3.5	21.5	18	9	8
8111	DRVH/A	M5	6/4	22.5	8	3.5	21.5	18	9	8
8112	DRVH/B	M5	4.3/3	22.5	8	3.5	21.5	18	9	8
8113	DRVH/B	M5	5/3	22.5	8	3.5	21.5	18	9	8
8114	DRVH/B	M5	6/4	22.5	8	3.5	21.5	18	9	8
8115	DVH/C	M5	4.3/3	22.5	8	3.5	21.5	18	9	8
8116	DVH/C	M5	5/3	22.5	8	3.5	21.5	18	9	8
8117	DVH/C	M5	6/4	22.5	8	3.5	21.5	18	9	8

F · CHECK AND FLOW CONTROL VALVES

F46

One-way flow control valves with banjo body DRVH-K-M5 Flow control valves with banjo body DVH-K-M5

● POM

9 items

Flow control and one-way flow control valves with lock nut and banjo body, port thread M5.

SEE ALSO

For function and characteristics see one-way flow control valves with lock nut DRVH-K-M5-G $\frac{1}{4}$ ".

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — **+49 (0)**

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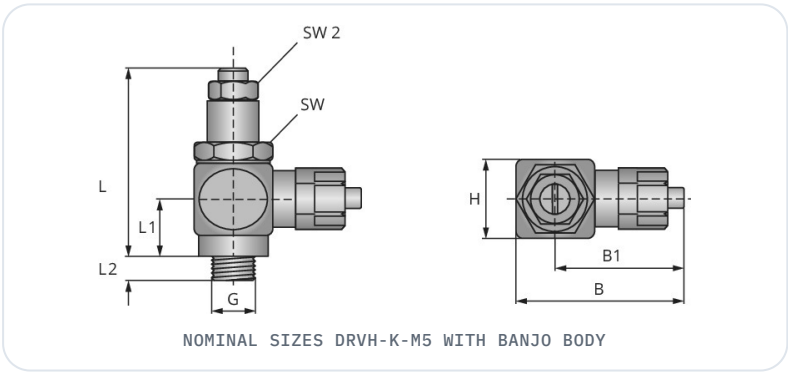
ORDERING INFORMATION

One-way flow control valves with banjo body DRVH-K-M5 Flow control valves with banjo body DVH-K-M5 9 items · 9 sizes

PART NO.	TYPE	AG	WEIGHT g	HOSE CONNECTION
8150	DRVH/A-K	M5	12.0	4.3/3
8151	DRVH/A-K	M5	12.0	5/3
8152	DRVH/A-K	M5	12.0	6/4
8160	DRVH/B-K	M5	12.0	4.3/3
8161	DRVH/B-K	M5	12.0	5/3
8162	DRVH/B-K	M5	12.0	6/4
8170	DVH/C-K	M5	12.0	4.3/3
8171	DVH/C-K	M5	12.0	5/3
8172	DVH/C-K	M5	12.0	8/6

DIMENSION TABLE

Dimension table, One-way flow control valves with banjo body DRVH-K-M5



PART NO.	TYPE	AG	HOSE CONNECTION	L	L1	L2	B	B1	H	SW	SW2
8150	DRVH/A-K	M5	4.3/3	29	8	3.5	21.5	18	9	8	5.5
8151	DRVH/A-K	M5	5/3	29	8	3.5	21.5	18	9	8	5.5
8152	DRVH/A-K	M5	6/4	29	8	3.5	21.5	18	9	8	5.5
8160	DRVH/B-K	M5	4.3/3	29	8	3.5	21.5	18	9	8	5.5
8161	DRVH/B-K	M5	5/3	29	8	3.5	21.5	18	9	8	5.5
8162	DRVH/B-K	M5	6/4	29	8	3.5	21.5	18	9	8	5.5
8170	DVH/C-K	M5	4.3/3	29	8	3.5	21.5	18	9	8	5.5
8171	DVH/C-K	M5	5/3	29	8	3.5	21.5	18	9	8	5.5
8172	DVH/C-K	M5	6/4	29	8	3.5	21.5	18	9	8	5.5

F · CHECK AND FLOW CONTROL VALVES

F48

One-way flow control valves with banjo body DRVH-KR-M5 Flow control valves with banjo body DVH-KR-M5

● POM

9 items

Flow control and one-way flow control valves with lock nut, knurled cap and banjo body, port thread M5.

SEE ALSO

For function and characteristics see one-way flow control valves with lock nut and knurled cap DRVH-KR-M5-G $\frac{1}{4}$ ".

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — **+49 (0)**

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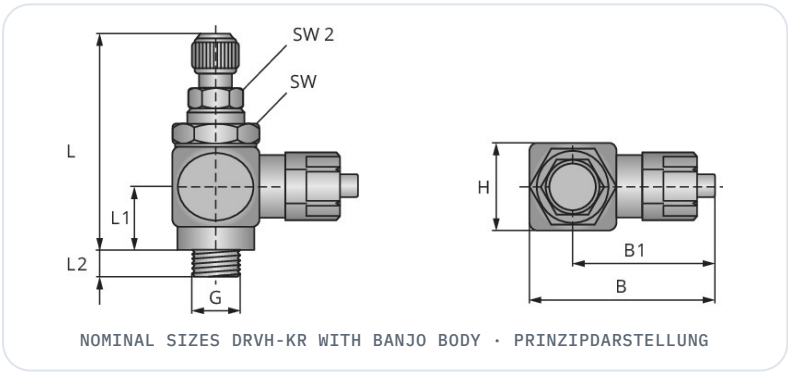
ORDERING INFORMATION

One-way flow control valves with banjo body DRVH-KR-M5 Flow control valves with banjo body DVH-KR-M5 9 items · 9 sizes

PART NO.	TYPE	AG	WEIGHT g	HOSE CONNECTION
8153	DRVH/A-KR	M5	12.0	4.3/3
8154	DRVH/A-KR	M5	12.0	5/3
8155	DRVH/A-KR	M5	12.0	6/4
8163	DRVH/B-KR	M5	12.0	4.3/3
8164	DRVH/B-KR	M5	12.0	5/3
8165	DRVH/B-KR	M5	12.0	6/4
8173	DVH/C-KR	M5	12.0	4.3/3
8174	DVH/C-KR	M5	12.0	5/3
8175	DVH/C-KR	M5	12.0	8/6

DIMENSION TABLE

Dimension table, One-way flow control valves with banjo body DRVH-KR-M5



PART NO.	TYPE	AG	HOSE CONNECTION	L	L1	L2	B	B1	H	SW	SW2
8153	DRVH/A-KR	M5	4.3/3	29	8	3.5	21.5	18	9	8	5.5
8154	DRVH/A-KR	M5	5/3	29	8	3.5	21.5	18	9	8	5.5
8155	DRVH/A-KR	M5	6/4	29	8	3.5	21.5	18	9	8	5.5
8163	DRVH/B-KR	M5	4.3/3	29	8	3.5	21.5	18	9	8	5.5
8164	DRVH/B-KR	M5	5/3	29	8	3.5	21.5	18	9	8	5.5
8165	DRVH/B-KR	M5	6/4	29	8	3.5	21.5	18	9	8	5.5
8173	DVH/C-KR	M5	4.3/3	29	8	3.5	21.5	18	9	8	5.5
8174	DVH/C-KR	M5	5/3	29	8	3.5	21.5	18	9	8	5.5
8175	DVH/C-KR	M5	6/4	29	8	3.5	21.5	18	9	8	5.5

F · CHECK AND FLOW CONTROL VALVES

F50

One-way flow control valves with banjo push-in connection

DRVH-M5 Flow control valves with banjo push-in connection

DVH-M5

● POM

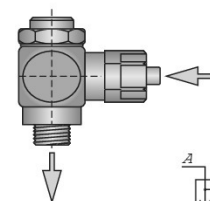
9 items

Flow control and one-way flow control valves with banjo push-in connection, port thread M5.

SEE ALSO

For function and characteristics see one-way flow control valves DRVH-M5-G½".

DRVH/A
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OPERATING PRINCIPLE DRVH/A ·
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One-way flow control valves with banjo push-in connection DRVH-M5 Flow control valves with banjo push-in connection DVH-M5

9 items · 9 sizes

PART NO.	TYPE	AG	WEIGHT g	BANJO PUSH-IN CONNECTION
8504	DRVH-A	M5	12.0	4
8505	DRVH-A	M5	14.0	5
8503	DRVH-A	M5	16.0	6
8564	DRVH-B	M5	12.0	4
8565	DRVH-B	M5	14.0	5
8563	DRVH-B	M5	16.0	6
8624	DVH-C	M5	12.0	4
8625	DVH-C	M5	14.0	5
8623	DVH-C	M5	16.0	6

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — **+49 (0)**

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F · CHECK AND FLOW CONTROL VALVES

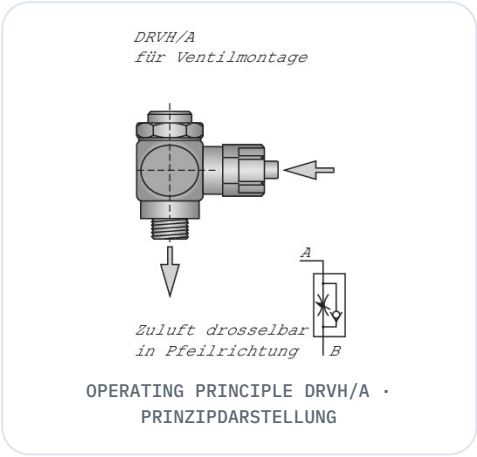
F51

One-way flow control valves with banjo push-in connection
DRVH-K-M5 Flow control valves with banjo push-in connection
DVH-K-M5

POM 9 items

Flow control and one-way flow control valves with lock nut and banjo push-in connection, port thread M5.

SEE ALSO
For function and characteristics see one-way flow control valves with lock nut DRVH-K-M5-G¼".



ORDERING INFORMATION

One-way flow control valves with banjo push-in connection DRVH-K-M5 Flow control valves with banjo push-in connection DVH-K-M5 9 items · 9 sizes

PART NO.	TYPE	AG	WEIGHT g	BANJO PUSH-IN CONNECTION
8524	DRVH-A/K	M5	13.0	4
8525	DRVH-A/K	M5	15.0	5
8523	DRVH-A/K	M5	16.0	6
8584	DRVH-B/K	M5	13.0	4
8585	DRVH-B/K	M5	15.0	5
8583	DRVH-B/K	M5	16.0	6
8644	DVH-C/K	M5	13.0	4
8645	DVH-C/K	M5	15.0	5
8663	DVH-C/K	M5	16.0	6

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — +49 (0)
7195 5890-0 · eba-pneumatic.de

F · CHECK AND FLOW CONTROL VALVES

F52

One-way flow control valves with banjo push-in connection

DRVH-KR-M5 Flow control valves with banjo push-in connection

DVH-KR-M5

● POM

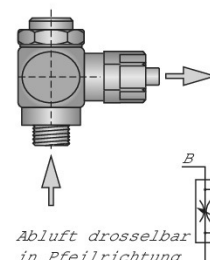
9 items

Flow control and one-way flow control valves with lock nut, knurled cap and banjo push-in connection, port thread M5.

SEE ALSO

For function and characteristics see one-way flow control valves with lock nut and knurled cap DRVH-KR-M5-G $\frac{1}{4}$ ".

DRVH/B
für Zylindermontage



OPERATING PRINCIPLE DRVH/B ·
PRINZIPDARSTELLUNG

ORDERING INFORMATION

One-way flow control valves with banjo push-in connection DRVH-KR-M5 Flow control valves with banjo push-in connection DVH-KR-M5

9 items · 9 sizes

PART NO.	TYPE	AG	WEIGHT g	BANJO PUSH-IN CONNECTION
8544	DRVH-A/KR	M5	13.0	4
8545	DRVH-A/KR	M5	15.0	5
8543	DRVH-A/KR	M5	17.0	6
8604	DRVH-B/KR	M5	13.0	4
8605	DRVH-B/KR	M5	15.0	5
8603	DRVH-B/KR	M5	17.0	6
8664	DVH-C/KR	M5	13.0	4
8665	DVH-C/KR	M5	15.0	5
8643	DVH-C/KR	M5	17.0	6

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — **+49 (0)**

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F · CHECK AND FLOW CONTROL VALVES

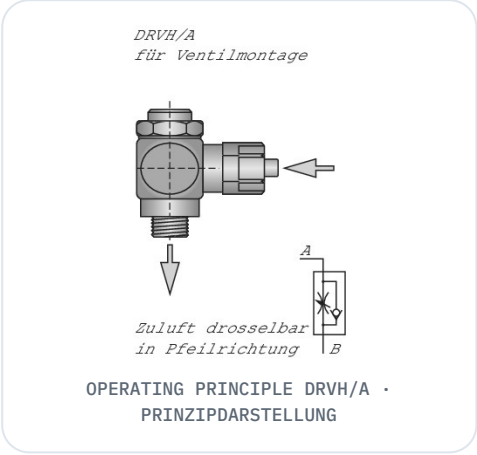
F53

One-way flow control valves with banjo push-in connection
DRVH-1/8" Flow control valves with banjo push-in connection
DVH-1/8"

POM 12 items

Flow control and one-way flow control valves with banjo push-in connection, port thread G1/8".

SEE ALSO
For function and characteristics see one-way flow control valves DRVH-M5-G1/2".



ORDERING INFORMATION

One-way flow control valves with banjo push-in connection DRVH-1/8" Flow control valves with banjo push-in connection DVH-1/8" 12 items · 12 sizes

PART NO.	TYPE	AG	WEIGHT g	BANJO PUSH-IN CONNECTION
8506	DRVH-A	G1/8"	30.0	4
8507	DRVH-A	G1/8"	31.0	5
8508	DRVH-A	G1/8"	31.0	6
8509	DRVH-A	G1/8"	35.0	8
8566	DRVH-B	G1/8"	30.0	4
8567	DRVH-B	G1/8"	31.0	5
8568	DRVH-B	G1/8"	31.0	6
8569	DRVH-B	G1/8"	35.0	8
8626	DVH-C	G1/8"	30.0	4
8627	DVH-C	G1/8"	31.0	5
8628	DVH-C	G1/8"	31.0	6
8629	DVH-C	G1/8"	35.0	8

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — +49 (0)
7195 5890-0 · eba-pneumatic.de

F · CHECK AND FLOW CONTROL VALVES

One-way flow control valves with banjo push-in connection

DRVH-K-1/8" Flow control valves with banjo push-in connection

DVH-K-1/8"

● POM

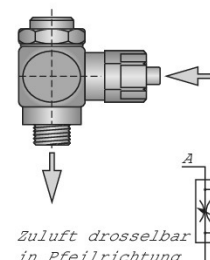
12 items

Flow control and one-way flow control valves with lock nut and banjo push-in connection, port thread G $\frac{1}{8}$ ".

SEE ALSO

For function and characteristics see one-way flow control valves with lock nut DRVH-K-M5-G $\frac{1}{4}$ ".

DRVH/A
für Ventilmontage



OPERATING PRINCIPLE DRVH/A ·
PRINZIPDARSTELLUNG

ORDERING INFORMATION

One-way flow control valves with banjo push-in connection DRVH-K-1/8"

Flow control valves with banjo push-in connection DVH-K-1/8"

12 items · 12 sizes

PART NO.	TYPE	AG	WEIGHT g	BANJO PUSH-IN CONNECTION
8526	DRVH-A/K	G $\frac{1}{8}$ "	34.0	4
8527	DRVH-A/K	G $\frac{1}{8}$ "	34.0	5
8528	DRVH-A/K	G $\frac{1}{8}$ "	35.0	6
8529	DRVH-A/K	G $\frac{1}{8}$ "	39.0	8
8586	DRVH-B/K	G $\frac{1}{8}$ "	34.0	4
8587	DRVH-B/K	G $\frac{1}{8}$ "	34.0	5
8588	DRVH-B/K	G $\frac{1}{8}$ "	35.0	6
8589	DRVH-B/K	G $\frac{1}{8}$ "	39.0	8
8646	DVH-C/K	G $\frac{1}{8}$ "	34.0	4
8647	DVH-C/K	G $\frac{1}{8}$ "	34.0	5
8648	DVH-C/K	G $\frac{1}{8}$ "	35.0	6
8649	DVH-C/K	G $\frac{1}{8}$ "	39.0	8

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — +49 (0)

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F · CHECK AND FLOW CONTROL VALVES

F55

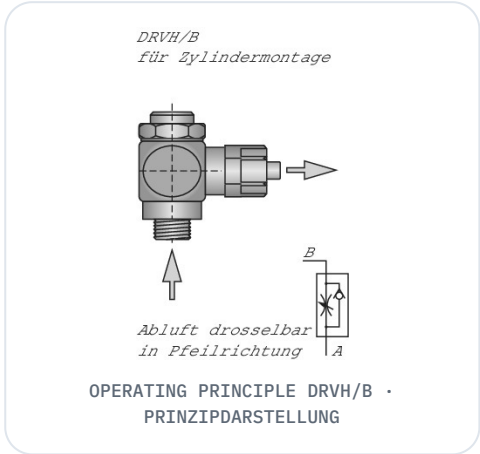
One-way flow control valves with banjo push-in connection
DRVH-KR-1/8" Flow control valves with banjo push-in
connection DVH-KR-1/8"

POM 12 items

Flow control and one-way flow control valves with lock nut, knurled cap and banjo push-in connection, port thread G1/8".

SEE ALSO

For function and characteristics see one-way flow control valves with lock nut and knurled cap DRVH-KR-M5-G1/4".



ORDERING INFORMATION

One-way flow control valves with banjo push-in connection DRVH-KR-1/8"
Flow control valves with banjo push-in connection DVH-KR-1/8"

12 items · 12 sizes

PART NO.	TYPE	AG	WEIGHT		BANJO PUSH-IN CONNECTION
			g		
8546	DRVH-A/KR	G1/8"	37.0	4	
8547	DRVH-A/KR	G1/8"	37.0	5	
8548	DRVH-A/KR	G1/8"	38.0	6	
8549	DRVH-A/KR	G1/8"	42.0	8	
8606	DRVH-B/KR	G1/8"	37.0	4	
8607	DRVH-B/KR	G1/8"	37.0	5	
8608	DRVH-B/KR	G1/8"	38.0	6	
8609	DRVH-B/KR	G1/8"	42.0	8	
8666	DVH-C/KR	G1/8"	37.0	4	
8667	DVH-C/KR	G1/8"	37.0	5	
8668	DVH-C/KR	G1/8"	38.0	6	
8669	DVH-C/KR	G1/8"	42.0	8	

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — +49 (0)

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F · CHECK AND FLOW CONTROL VALVES

F56

One-way flow control valves with banjo push-in connection

DRVH-1/4" + 3/8" Flow control valves with banjo push-in connection DRVH-1/4" + 3/8"

● POM

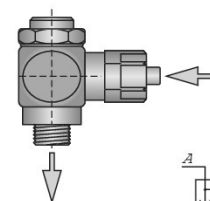
12 items

Flow control and one-way flow control valves with banjo push-in connection, port thread G $\frac{1}{4}$ " and G $\frac{3}{8}$ ".

SEE ALSO

For function and characteristics see one-way flow control valves DRVH-M5-G $\frac{1}{2}$ ".

DRVH/A
für Ventilmontage



Zuluft drosselbar
in Pfeilrichtung

OPERATING PRINCIPLE DRVH/A ·
PRINZIPDARSTELLUNG

ORDERING INFORMATION

One-way flow control valves with banjo push-in connection DRVH-1/4" + 3/8"

Flow control valves with banjo push-in connection DRVH-1/4" + 3/8"

12 items · 12 sizes

PART NO.	TYPE	AG	WEIGHT g	BANJO PUSH-IN CONNECTION
8510	DRVH-A	G $\frac{1}{4}$ "	51.0	6
8511	DRVH-A	G $\frac{1}{4}$ "	55.0	8
8512	DRVH-A	G $\frac{1}{4}$ "	59.0	10
8513	DRVH-A	G $\frac{3}{8}$ "	76.0	10
8570	DRVH-B	G $\frac{1}{4}$ "	51.0	6
8571	DRVH-B	G $\frac{1}{4}$ "	55.0	8
8572	DRVH-B	G $\frac{1}{4}$ "	59.0	10
8573	DRVH-B	G $\frac{3}{8}$ "	76.0	10
8630	DVH-C	G $\frac{1}{4}$ "	51.0	6
8631	DVH-C	G $\frac{1}{4}$ "	55.0	8
8632	DVH-C	G $\frac{1}{4}$ "	59.0	10
8633	DVH-C	G $\frac{3}{8}$ "	76.0	10

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — +49 (0)

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F · CHECK AND FLOW CONTROL VALVES

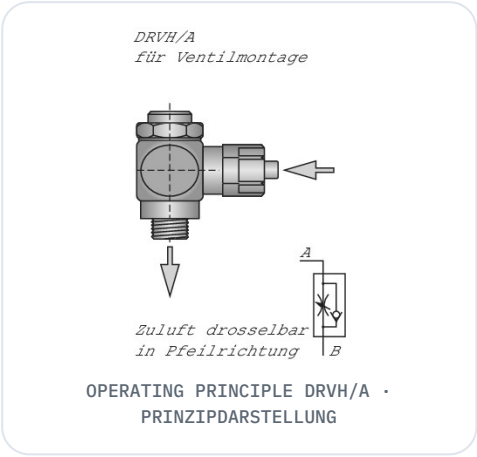
F57

One-way flow control valves with banjo push-in connection
DRVH-K-1/4" Flow control valves with banjo push-in connection
DVH-K-1/4"

POM 9 items

Flow control and one-way flow control valves with lock nut and banjo push-in connection, port thread G1/4".

SEE ALSO
For function and characteristics see one-way flow control valves with lock nut DRVH-K-M5-G1/4".



ORDERING INFORMATION

One-way flow control valves with banjo push-in connection DRVH-K-1/4" Flow control valves with banjo push-in connection DVH-K-1/4" 9 items · 9 sizes

PART NO.	TYPE	AG	WEIGHT g	BANJO PUSH-IN CONNECTION
8530	DRVH-A/K	G1/4"	53.0	6
8531	DRVH-A/K	G1/4"	57.0	8
8532	DRVH-A/K	G1/4"	61.0	10
8590	DRVH-B/K	G1/4"	53.0	6
8591	DRVH-B/K	G1/4"	57.0	8
8592	DRVH-B/K	G1/4"	61.0	10
8650	DVH-C/K	G1/4"	53.0	6
8651	DVH-C/K	G1/4"	57.0	8
8652	DVH-C/K	G1/4"	61.0	10

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — +49 (0)

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F · CHECK AND FLOW CONTROL VALVES

F58

One-way flow control valves with banjo push-in connection

DRVH-KR-1/4" Flow control valves with banjo push-in connection DVH-KR-1/4"

● POM

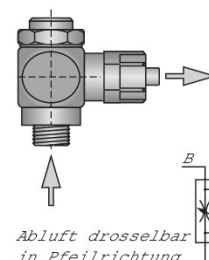
9 items

Flow control and one-way flow control valves with lock nut, knurled cap and banjo push-in connection, port thread G $\frac{1}{4}$ ".

SEE ALSO

For function and characteristics see one-way flow control valves with lock nut and knurled cap DRVH-KR-M5-G $\frac{1}{4}$ ".

DRVH/B
für Zylindermontage



OPERATING PRINCIPLE DRVH/B ·
PRINZIPDARSTELLUNG

ORDERING INFORMATION

One-way flow control valves with banjo push-in connection DRVH-KR-1/4"

Flow control valves with banjo push-in connection DVH-KR-1/4"

9 items · 9 sizes

PART NO.	TYPE	AG	WEIGHT g	BANJO PUSH-IN CONNECTION
8550	DRVH-A/KR	G $\frac{1}{4}$ "	55.0	6
8551	DRVH-A/KR	G $\frac{1}{4}$ "	59.0	8
8552	DRVH-A/KR	G $\frac{1}{4}$ "	63.0	10
8610	DRVH-B/KR	G $\frac{1}{4}$ "	55.0	6
8611	DRVH-B/KR	G $\frac{1}{4}$ "	59.0	8
8612	DRVH-B/KR	G $\frac{1}{4}$ "	63.0	10
8670	DVH-C/KR	G $\frac{1}{4}$ "	55.0	6
8671	DVH-C/KR	G $\frac{1}{4}$ "	59.0	8
8672	DVH-C/KR	G $\frac{1}{4}$ "	63.0	10

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — **+49 (0)**

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F · CHECK AND FLOW CONTROL VALVES

F61

One-way flow control valves DRV-M5-G¹/₂"

● **ALU** -20 °C to +80 °C 15 items

One-way flow control valve in block design for direct installation in pipe or hose line systems and for panel mounting. Mounted through two through-holes, any mounting position.

STANDARD COLOURS

- ☐ natural (nf)
- ☒ blue (bl)
- ☐ black (sw)

PRESSURE RANGE

p min 0.5 bar to p
max 10 bar

NOMINAL PRESSURE

p n 6 bar

TECHNICAL DATA

Design

One-way flow control
valve, block design

Mounting

2 through-holes, panel
mounting

Medium

filtered, lubricated or
unlubricated compressed
air

Body Anodised aluminium

Internal
parts

Brass and aluminium

Seals NBR, POM, Vulkollan

Mounting any
position

TEMPERATURE RANGE

-20 °C to +80 °C

CHARACTERISTICS BY PORT THREAD

PORT THREAD	M5	G ¹ / ₈ "	G ¹ / ₄ "	G ³ / ₈ "	G ¹ / ₂ "
Weight	0.019 kg	0.034 kg	0.131 kg	0.219 kg	0.236 kg
Standard nominal flow in throttling direction, open	80 l/min	125 l/min	550 l/min	1050 l/min	2000 l/min

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — +49 (0)

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ORDERING INFORMATION

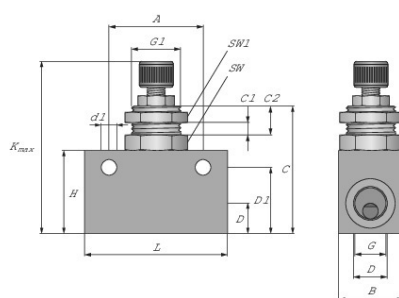
One-way flow control valves DRV-M5-G $\frac{1}{2}$ "

15 items • 15 sizes

PART NO.	TYPE	AG	COLOUR	WEIGHT g
9001	DRV	M5	natural	19.0
9002	DRV	M5	blue	19.0
90021	DRV	M5	black	19.0
9005	DRV	G $\frac{1}{8}$ "	natural	34.0
9006	DRV	G $\frac{1}{8}$ "	blue	34.0
90061	DRV	G $\frac{1}{8}$ "	black	34.0
9009	DRV	G $\frac{1}{4}$ "	natural	131.0
9010	DRV	G $\frac{1}{4}$ "	blue	131.0
90101	DRV	G $\frac{1}{4}$ "	black	131.0
9013	DRV	G $\frac{3}{8}$ "	natural	219.0
9014	DRV	G $\frac{3}{8}$ "	blue	219.0
90141	DRV	G $\frac{3}{8}$ "	black	219.0
9017	DRV	G $\frac{1}{2}$ "	natural	236.0
9018	DRV	G $\frac{1}{2}$ "	blue	236.0
90181	DRV	G $\frac{1}{2}$ "	black	236.0

DIMENSION TABLE

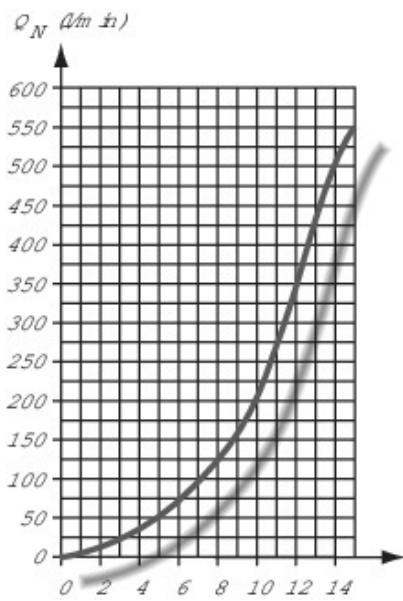
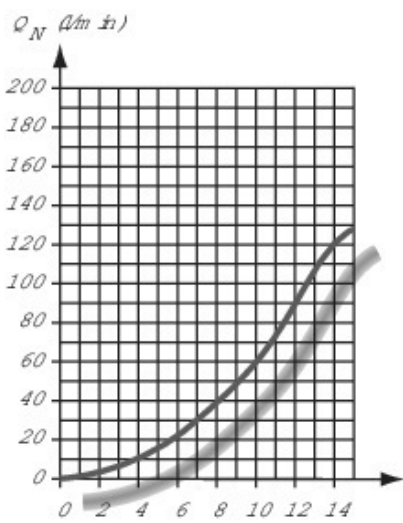
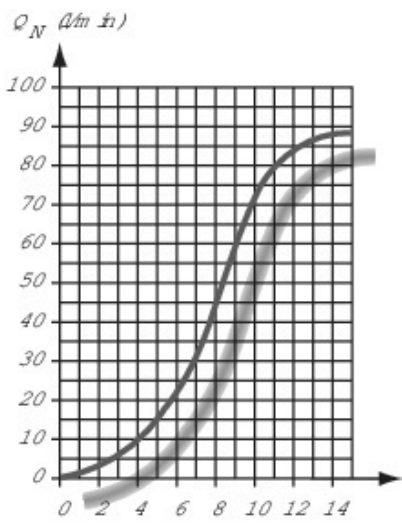
Dimension table, flow control and one-way flow control valves in block design



NOMINAL SIZES, BLOCK DESIGN DRV

TYPE	H	B	L	G	D	D	C	C1	C2	D1	A	D1	SW	SW1	G1	K MAX.
M5	16	14	26	M5	8.5	5.5	26.5	2.5	6	12.5	18	4.4	7	13	M10 x 1	44
1/8	22	16	32.5	G $\frac{1}{8}$ "	13.5	9	31.5	2.5	6	17.5	24	4.4	10	17	M12 x 1	52
1/4	32	25	55	G $\frac{1}{4}$ "	19	12	48	4.5	10	25	35	6.5	13	22	M20 x 1.5	72
3/8	40	30	58	G $\frac{3}{8}$ "	23	13.5	57	5.0	10	33	43	6.5	19	27	M24 x 1.5	92
1/2	40	30	68	G $\frac{1}{2}$ "	27.5	15	57	5.0	10	33	50	6.5	19	27	M24 x 1.5	92

Q-S FLOW CURVES, ONE-WAY FLOW CONTROL VALVES DRV-M5-G½"



F · CHECK AND FLOW CONTROL VALVES

F65

Flow control valves DV-M5-G $\frac{1}{2}$ "

● ALU

-20 °C to +80 °C

15 items

Flow control valve in block design for direct installation in pipe or hose line systems and for panel mounting. Mounted through two through-holes, any mounting position.

PRESSURE RANGE

p max 10 bar

NOMINAL PRESSURE

p n 6 bar

TECHNICAL DATA

Design

Flow control valve, block design

Mounting

2 through-holes, panel mounting

Medium

filtered, lubricated or unlubricated compressed air

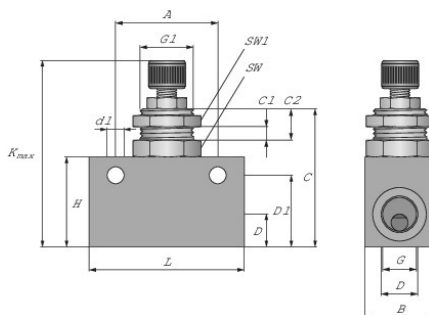
Body Aluminium, brass

Seals NBR, POM

Mounting position any

TEMPERATURE RANGE

-20 °C to +80 °C



NOMINAL SIZES, BLOCK DESIGN DV

STANDARD COLOURS

● natural (nf)

● blue (bl)

● black (sw)

CHARACTERISTICS BY PORT THREAD

PORT THREAD	M5	G $\frac{1}{8}$ "	G $\frac{1}{4}$ "	G $\frac{3}{8}$ "	G $\frac{1}{2}$ "
Weight	0.019 kg	0.034 kg	0.133 kg	0.225 kg	0.243 kg
Standard nominal flow with throttle open	80 l/min	125 l/min	550 l/min	1050 l/min	2000 l/min

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — +49 (0)

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ORDERING INFORMATION

Flow control valves DV-M5-G $\frac{1}{2}$ "

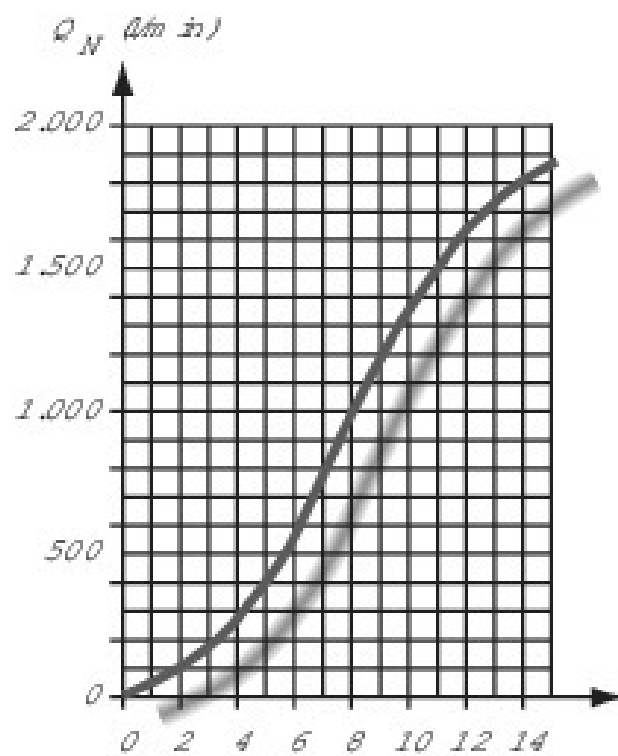
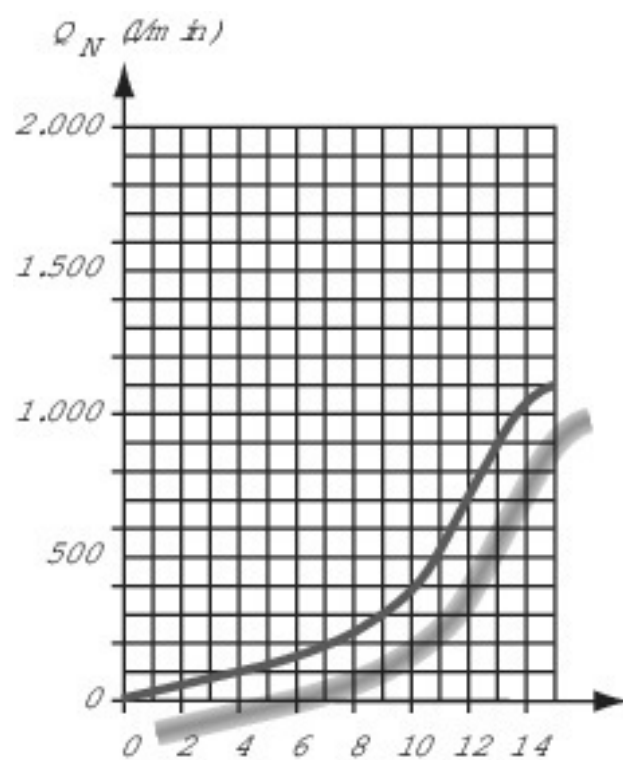
15 items · 15 sizes

PART NO.	TYPE	AG	COLOUR	WEIGHT g
9003	DV	M5	natural	19.0
9004	DV	M5	blue	19.0
90041	DV	M5	black	19.0
9007	DV	G $\frac{1}{8}$ "	natural	34.0
9008	DV	G $\frac{1}{8}$ "	blue	34.0
90081	DV	G $\frac{1}{8}$ "	black	34.0
9011	DV	G $\frac{1}{4}$ "	natural	133.0
9012	DV	G $\frac{1}{4}$ "	blue	133.0
90121	DV	G $\frac{1}{4}$ "	black	133.0
9015	DV	G $\frac{3}{8}$ "	natural	225.0
9016	DV	G $\frac{3}{8}$ "	blue	225.0
90161	DV	G $\frac{3}{8}$ "	black	225.0
9019	DV	G $\frac{1}{2}$ "	natural	243.0
9020	DV	G $\frac{1}{2}$ "	blue	243.0
90201	DV	G $\frac{1}{2}$ "	black	243.0

DIMENSIONS

For dimensions see „Dimension table, flow control and one-way flow control valves in block design“ under one-way flow control valves DRV-M5-G $\frac{1}{2}$ ".

Q-S FLOW CURVES, FLOW CONTROL VALVES DV-M5-G½"



F · CHECK AND FLOW CONTROL VALVES

F69

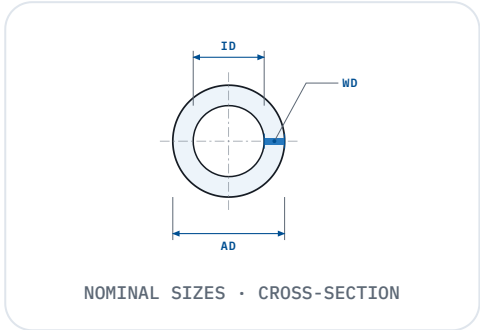
Mounting nut (SW1) for panel mounting, brass, nickel-plated

MS 4 items

Mounting nut for panel mounting of the flow control and one-way flow control valves in block design. Material nickel-plated brass. Type BM.

TECHNICAL DATA

Material
Brass, nickel-plated



ORDERING INFORMATION

Mounting nut (SW1) for panel mounting, brass, nickel-plated

4 items · 4 sizes

PART NO.	TYPE	AG	WEIGHT		FOR VALVE	S
			g			
17631	BM-SW 13	M10 x 1	1.4	M5		3
17632	BM-SW 17	M12 x 1	3.4	G ¹ / ₈ "		3
17636	BM-SW 22	M20 x 1.5	4.0	G ¹ / ₄ "		4
17637	BM-SW 27	M24 x 1.5	7.0	G ³ / ₈ " - G ¹ / ₂ "		4

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — +49 (0) 7195 5890-0 · eba-pneumatic.de



Manifolds

Cross manifolds, in-line manifolds and manifold blocks in aluminium

Manifolds split one compressed-air supply line into several outlets. The anodised aluminium blocks are mounted directly in the line system through two through-holes.

72 items
4 product series

MATERIAL
Anodised aluminium

COLOURS
natural, blue, black

MOUNTING
two through-holes

NOMINAL SIZES USED IN THIS CHAPTER

G	Port thread, inlet	H	Height (mm)
G1	Port thread, outlet	L	Length (mm)
D / D1	Seat diameter, inlet / outlet (mm)	A1 – A6	Centre distances (mm)
t1 / t2	Thread depth, inlet / outlet (mm)	d	Through-hole (mm)
B	Width (mm)		

G2	Cross manifolds	G6	Manifold blocks, 8-way (2 inlets, 8 outlets)
G4	In-line manifolds, 3-way (1 inlet, 3 outlets)	G8	Manifold blocks, 9-way (1 inlet, 9 outlets)

Cross manifolds

● ALU

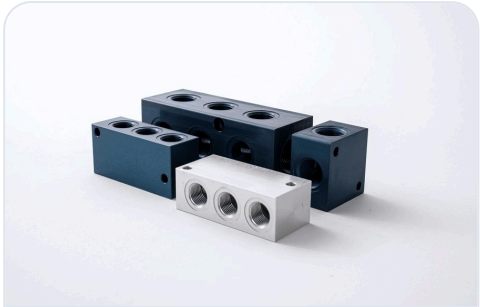
15 items

Cross manifold in anodised aluminium with four identical port threads. Type KV.

TECHNICAL DATA

Material

Anodised aluminium



Manifolds in anodised aluminium

STANDARD COLOURS

● natural (nf)

● blue (bl)

● black (sw)

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — +49 (0)

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ORDERING INFORMATION

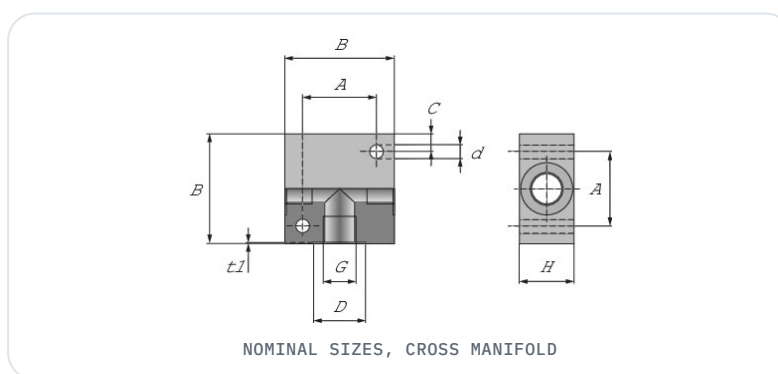
Cross manifolds

15 items • 15 sizes

PART NO.	TYPE	AG	COLOUR	WEIGHT g
10037	KV	4 x M5	natural	9.0
10038	KV	4 x M5	blue	9.0
10039	KV	4 x M5	black	9.0
10001	KV	4 x G $\frac{1}{8}$ "	natural	17.0
10002	KV	4 x G $\frac{1}{8}$ "	blue	17.0
10027	KV	4 x G $\frac{1}{8}$ "	black	17.0
10003	KV	4 x G $\frac{1}{4}$ "	natural	64.0
10004	KV	4 x G $\frac{1}{4}$ "	blue	64.0
10028	KV	4 x G $\frac{1}{4}$ "	black	64.0
10005	KV	4 x G $\frac{3}{8}$ "	natural	123.0
10006	KV	4 x G $\frac{3}{8}$ "	blue	123.0
10029	KV	4 x G $\frac{3}{8}$ "	black	123.0
10007	KV	4 x G $\frac{1}{2}$ "	natural	149.0
10008	KV	4 x G $\frac{1}{2}$ "	blue	149.0
10030	KV	4 x G $\frac{1}{2}$ "	black	149.0

DIMENSION TABLE

Dimension table, cross manifolds



PART NO.	TYPE	G	D1	MATERIAL	T1	B	H	A	C	D
10037/38/39	KV	M5	8.5	Aluminium anodised, natural, blue, black	0.4	20	10	14	3	3.4
10001/02/27	KV	G $\frac{1}{8}$ "	14.5	Aluminium anodised, natural, blue, black	0.5	25	15	17	4	4.4
10003/04/28	KV	G $\frac{1}{4}$ "	19	Aluminium anodised, natural, blue, black	0.6	40	20	26	7	5.4
10005/06/29	KV	G $\frac{3}{8}$ "	23	Aluminium anodised, natural, blue, black	0.8	50	25	34	8	5.4
10007/08/30	KV	G $\frac{1}{2}$ "	27.5	Aluminium anodised, natural, blue, black	1	50	32	34	8	5.4

In-line manifolds, 3-way (1 inlet, 3 outlets)

● ALU

15 items

In-line manifold with one inlet and three outlets, in anodised aluminium. Type LV 4.

TECHNICAL DATA

Material

Anodised aluminium

STANDARD COLOURS

● natural (nf)

● blue (bl)

● black (sw)

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — +49 (0)

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ORDERING INFORMATION

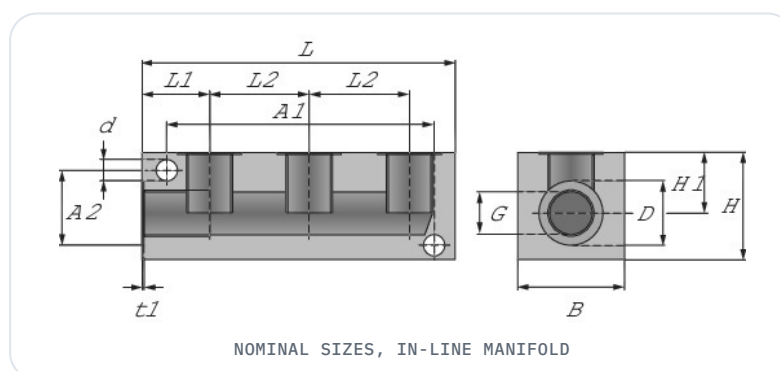
In-line manifolds, 3-way (1 inlet, 3 outlets)

15 items • 15 sizes

PART NO.	TYPE	AG	COLOUR	WEIGHT g
10043	LV 4	4 x M5	natural	22.0
10044	LV 4	4 x M5	blue	22.0
10045	KV 4	4 x M5	black	22.0
10015	LV 4	4 x G $\frac{1}{8}$ "	natural	47.0
10016	LV 4	4 x G $\frac{1}{8}$ "	blue	47.0
10023	LV 4	4 x G $\frac{1}{8}$ "	black	47.0
10017	LV 4	4 x G $\frac{1}{4}$ "	natural	183.0
10018	LV 4	4 x G $\frac{1}{4}$ "	blue	183.0
10024	LV 4	4 x G $\frac{1}{4}$ "	black	183.0
10019	LV 4	4 x G $\frac{3}{8}$ "	natural	220.0
10020	LV 4	4 x G $\frac{3}{8}$ "	blue	220.0
10025	LV 4	4 x G $\frac{3}{8}$ "	black	220.0
10021	LV 4	4 x G $\frac{1}{2}$ "	natural	231.0
10022	LV 4	4 x G $\frac{1}{2}$ "	blue	231.0
10026	LV 4	4 x G $\frac{1}{2}$ "	black	231.0

DIMENSION TABLE

Dimension table, in-line manifolds 3-way (1 inlet, 3 outlets)



PART NO.	TYPE	G	D1	MATERIAL	T1	H	B	L	L1	L2	H1	A1	A2	D
10043/44/45	LV 4	M5	8.5	Aluminium anodised, natural, blue, black	0.4	15	15	40	10	10	10	32	9	3.4
10015/16/23	LV 4	$\frac{1}{8}$ "	14.5	Aluminium anodised, natural, blue, black	0.5	20	20	56	13.5	17	12	46	13	4.4
10017/18/24	LV 4	$\frac{1}{4}$ "	19	Aluminium anodised, natural, blue, black	0.6	30	30	89	20	29	17	74	18	6.4
10019/20/25	LV 4	$\frac{3}{8}$ "	23	Aluminium anodised, natural, blue, black	0.8	40	30	85	20	26	19	72	20	6.4
10021/22/26	LV 4	$\frac{1}{2}$ "	27.5	Aluminium anodised, natural, blue, black	1	40	30	105	25	32	22	90	25	6.4

Manifold blocks, 8-way (2 inlets, 8 outlets)

● **ALU** 12 items

Manifold block with two inlets and eight outlets, in anodised aluminium. Mounted through two through-holes. Type VB 8.

TECHNICAL DATA

Material **Anodised aluminium**

Mounting

2 through-holes

STANDARD COLOURS

● natural (nf)

● **blue** (bl)

● black (sw)

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — **+49 (0)**

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ORDERING INFORMATION

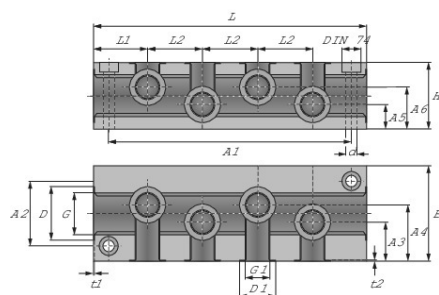
Manifold blocks, 8-way (2 inlets, 8 outlets)

12 items · 12 sizes

PART NO. TYPE INLETS OUTLETS COLOUR					WEIGHT g
10052	VB 8	2 x ¼"	8 x M5	natural	117.0
10053	VB 8	2 x ¼"	8 x M5	blue	117.0
10054	VB 8	2 x ¼"	8 x M5	black	117.0
10009	VB 8	2 x ⅜"	8 x ⅛"	natural	305.0
10010	VB 8	2 x ⅜"	8 x ⅛"	blue	305.0
10014	VB 8	2 x ⅜"	8 x ⅛"	black	305.0
10011	VB 8	2 x ½"	8 x ¼"	natural	538.0
10012	VB 8	2 x ½"	8 x ¼"	blue	538.0
10013	VB 8	2 x ½"	8 x ¼"	black	538.0
10031	VB 8	2 x ¾"	8 x ½"	natural	924.0
10032	VB 8	2 x ¾"	8 x ½"	blue	924.0
10033	VB 8	2 x ¾"	8 x ½"	black	924.0

DIMENSION TABLE

Dimension table, manifold blocks 8-way (2 inlets, 8 outlets)



NOMINAL SIZES, MANIFOLD BLOCK 8-WAY

PART NO.	TYPE	D	MATERIAL	G	T1	G1	D1	T2	B	H	L	L1	L2	A1	A2	A3	A4	A5	A6	D	
10052/53/54	VB	8	19	Aluminium anodised, natural, blue, black	G $\frac{3}{4}$ "	0.6	M5	8.5	0.4	32	25	65	17.5	10	50	22	12.5	19.5	8.5	16.5	4.4
10009/10/14	VB	8	23	Aluminium anodised, natural, blue, black	G $\frac{3}{8}$ "	0.8	G $\frac{1}{8}$ "	14.5	0.5	40	30	114	22.5	23	100	26	16.5	24.5	10.5	19.5	6.5
10017/12/13	VB	8	27.5	Aluminium anodised, natural, blue, black	G $\frac{1}{2}$ "	1	G $\frac{3}{4}$ "	19	0.6	50	35	144	28.5	29	128	34	20.5	29.5	13	22	6.5
10031/32/33	VB	8	34	Aluminium anodised, natural, blue, black	G $\frac{3}{4}$ "	1.2	G $\frac{1}{2}$ "	27.5	1	60	45	170	31	36	150	40	27	33	19.5	25.5	8.5

Manifold blocks, 9-way (1 inlet, 9 outlets)

● **ALU**

12 items

Manifold block with one inlet and nine outlets, in anodised aluminium. Mounted through two through-holes. Type VB 9.

TECHNICAL DATA

Material **Anodised aluminium**

Mounting

2 through-holes

STANDARD COLOURS

● natural (nf)

● **blue** (bl)

● black (sw)

HOW TO ORDER

Please quote the part number and quantity. Special versions and special colours on request — **+49 (0)**

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ORDERING INFORMATION

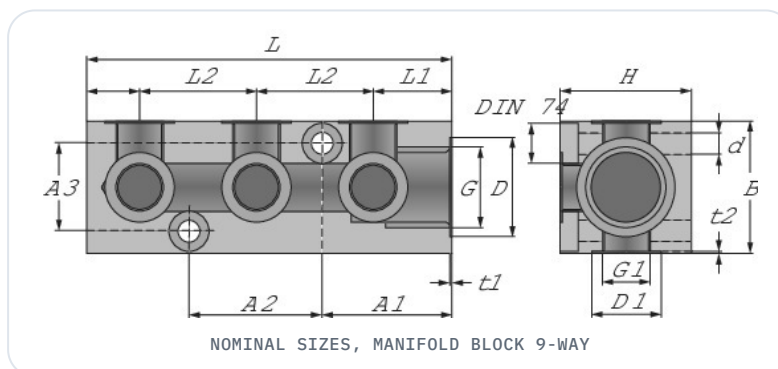
Manifold blocks, 9-way (1 inlet, 9 outlets)

12 items • 12 sizes

PART NO.	TYPE	INLET	OUTLETS	COLOUR	WEIGHT g
10058	VB 9	1 x $\frac{1}{8}$ "	9 x M5	natural	45.0
10059	VB 9	1 x $\frac{1}{8}$ "	9 x M5	blue	45.0
10060	VB 9	1 x $\frac{1}{8}$ "	9 x M5	black	45.0
10061	VB 9	1 x $\frac{3}{8}$ "	9 x $\frac{1}{8}$ "	natural	155.0
10062	VB 9	1 x $\frac{3}{8}$ "	9 x $\frac{1}{8}$ "	blue	155.0
10063	VB 9	1 x $\frac{3}{8}$ "	9 x $\frac{1}{8}$ "	black	155.0
10064	VB 9	1 x $\frac{1}{2}$ "	9 x $\frac{1}{4}$ "	natural	270.0
10065	VB 9	1 x $\frac{1}{2}$ "	9 x $\frac{1}{4}$ "	blue	270.0
10066	VB 9	1 x $\frac{1}{2}$ "	9 x $\frac{1}{4}$ "	black	270.0
10070	VB 9	1 x $\frac{3}{4}$ "	9 x $\frac{1}{2}$ "	natural	657.0
10071	VB 9	1 x $\frac{3}{4}$ "	9 x $\frac{1}{2}$ "	blue	657.0
10072	VB 9	1 x $\frac{3}{4}$ "	9 x $\frac{1}{2}$ "	black	657.0

DIMENSION TABLE

Dimension table, manifold blocks 9-way (1 inlet, 9 outlets)



PART NO.	TYPE	D	MATERIAL	G	T1	G1	D1	T2	B	H	L	L1	L2	A1	A2	A3	D
10058/59/60	VB 9	19	Aluminium anodised, natural, blue, black	$G\frac{1}{8}$ "	0.6	M5	8.5	0.4	20	20	50	11.5	15	16.5	20	13	3.4
10061/62/63	VB 9	23	Aluminium anodised, natural, blue, black	$G\frac{3}{8}$ "	0.8	$G\frac{3}{8}$ "	14.5	0.5	30	30	80	18.5	25	28.5	30	18	5.4
10064/65/66	VB 9	27.5	Aluminium anodised, natural, blue, black	$G\frac{1}{2}$ "	1	$G\frac{1}{4}$ "	19.0	0.6	36	36	100	22	30	36	34	24	6.5
10070/71/72	VB 9	34	Aluminium anodised, natural, blue, black	$G\frac{3}{4}$ "	1.2	$G\frac{1}{2}$ "	27.5	1	50	50	135	31	40	51	40	38	6.5