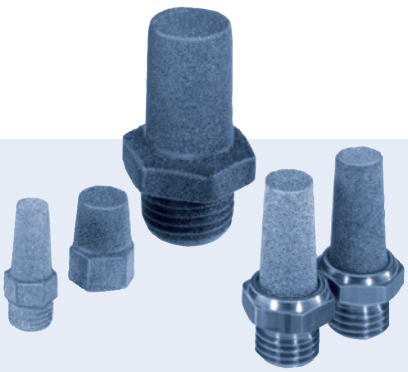
Silencer



- Plastic version
- Sintered bronze with thread or plug connection
- Various construction
- Flat design for restricted space
- Stainless steel silencer

Silencers are used to reduce the noise level of the exhaust air on pneumatic valves.

They consist of porous, permeable materials and are screwed directly to the outlet of a control valve.

- Silencer made of porous polyethylene
- Silencer made of sintered bronze with hexagonal
- Silencer made of sintered bronze
- Silencer made of sintered bronze with slot
- Silencer made of sintered bronze with square
- Plug-silencer
- Silencer made of stainless steel
- Restrictor silencer

Technical data	
Housing material	porous polyethylene (see ordering chart) Sintered bronze (see ordering chart) Stainless steel (see ordering chart)

Further versions on request

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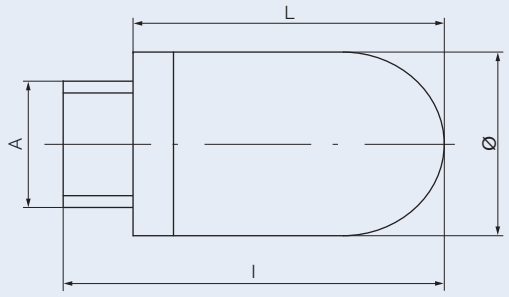
Ordering chart

- Silencer made of porous polyethylene
- Silencer made of sintered bronze with hexagonal, conical form
- Silencer made of sintered bronze
- Silencer made of sintered bronze with slot
- Silencer made of sintered bronze with sintered brass hexagonal
- Silencer made of sintered bronze with hexagonal, flat
- Silencer made of sintered bronze with sintered copper turned part
- Plug-silencer made of sintered bronze
- Silencer made of sintered bronze with thread in brass with slot
- Silencer made of sintered bronze with thread in brass
- Silencer made of stainless steel, flat
- Silencer made of stainless steel, cylindrical

Ordering chart, oval made of porous polyethylene

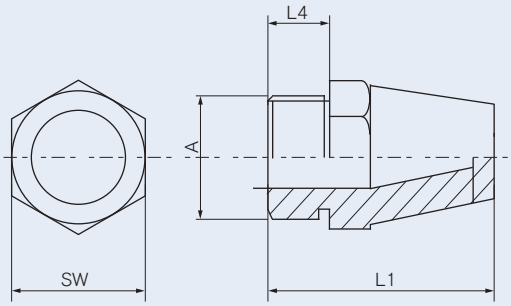
Medium: compressed air; middle pore size: 25 µm; max. pressure: 10 bar



A	L [mm]	l [mm]	Ø [mm]	Packing unit [part]	Item no.
M5	23	28.5	13	10	780 778
G 1/8	23	28.5	13	10	780 779
G 1/4	28	34.5	17	10	780 780
G 3/8	53	63.5	25	1	780 781
G 1/2	53	64.0	25	1	780 782
G 3/4	121	140.0	38	1	780 783
G 1	140	160.0	49	1	780 784

Ordering chart, made of sintered bronze with hexagonal, conical form

Medium: compressed air; middle pore size: 80 µm; max. pressure: 10 bar; temperature: max. 180°C



A	L1 [mm]	L4 [mm]	SW [mm]	Packing unit [part]	Item no.
G 1/8	28	6	13	10	780 785
G 1/4	34	8	17	10	780 786
G 3/8	36	10	22	1	780 788
G 1/2	44	12	27	1	780 789
G 3/4	54	14	32	1	780 790

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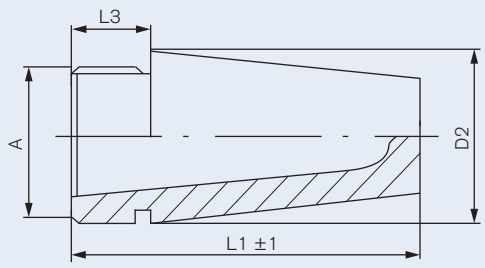
Ordering chart, made of sintered bronze, conical form

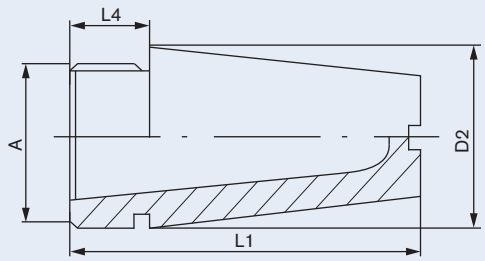
Medium: compressed air; middle pore size: 80 µm; max. pressure: 10 bar; temperature: max. 180°C



A	D2 [mm]	L1 [mm]	L3 [mm]	Packing unit [part]	Item no.
G 1/8	11	21	5.5	10	780 791
G 1/4	14	27	8.5	10	780 792
G 3/8	18	36	11	10	780 793
G 1/2	24	44	11	1	780 794

Ordering chart, made of sintered bronze, with slot, conical form

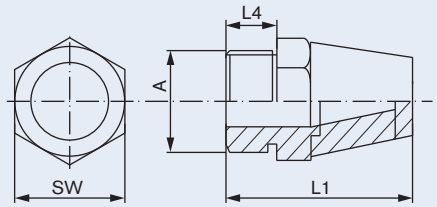
Medium: compressed air; middle pore size: 80 µm; max. pressure: 10 bar; temperature: max. 180°C



A	D2 [mm]	L1 [mm]	L4 [mm]	Packing unit [part]	Item no.
G 1/8	11	21	5.5	10	780 796
G 1/4	14	27	8.5	10	780 797
G 3/8	18	36	11	10	780 798
G 1/2	24	44	11	1	780 799

Ordering chart, made of sintered bronze, with brass connection, conical form

Medium: compressed air; middle pore size: 80 µm; max. pressure: 10 bar; temperature: max. 180°C



A	L1 [mm]	L4 [mm]	SW [mm]	Packing unit [part]	Item no.
G 1/8	28	6	13	10	780 805
G 1/4	34	8	17	10	780 806
G 3/8	36	10	22	1	780 807
G 1/2	44	12	27	1	780 808
G 3/4	54	14	32	1	780 809

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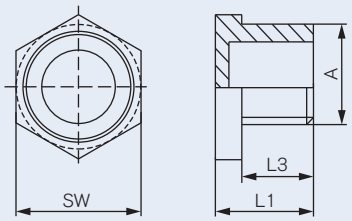
Ordering chart, made of sintered bronze, with hexagonal, flat

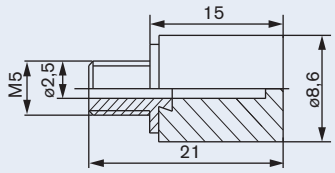
Medium: compressed air; middle pore size: 80 µm; max. pressure: 10 bar; temperature: max. 180°C



A	L1 [mm]	L3 [mm]	SW [mm]	Packing unit [part]	Item no.
G 1/8	12	8.5	11	10	780 810
G 1/4	12	8.5	15	10	780 811
G 3/8	15	11	19	1	780 812
G 1/2	15	11	22	1	780 813
G 3/4	17	13	29	1	780 814

Ordering chart, made of sintered bronze, with copper connection, cylindrical

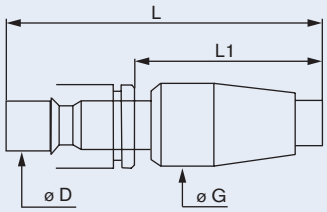
Middle pore size: 150 µm; max. pressure: 6 bar; temperature: max. 180°C



Connection	Packing unit [part]	Item no.
M5	10	780 815

Ordering chart, plug-silencer made of sintered bronze; brass nickel-plated housing

Medium: compressed air; max. pressure: 12 bar; temperature: max. 80°C



Ø D [mm]	Ø G [mm]	L [mm]	L1 [mm]	Item no.
4	13	41.5	24.5	784 307
6	15	48	29	784 306
8	15	49.5	29.5	784 304
10	19.5	68	43.5	784 305

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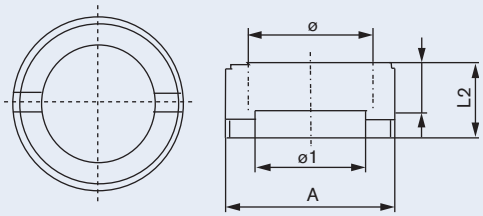
Ordering chart, made of sintered bronze; with thread in brass with slot, retractable

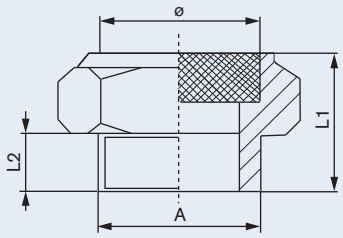
Medium: compressed air; max. pressure: 12 bar; temperature: max. 80°C



A	Ø	Ø 1	L2	Packing unit [part]	Item no.
G 1/8	6.0	5.0	4.0	10	788 921
G 1/4	8.0	6.0	4.0	10	781 889
G 3/8	10.0	8.0	5.0	1	788 922
G 1/2	15.0	12.0	8.0	1	788 923
G 3/4	20.0	17.0	10.0	1	788 924
G 1	26.0	23.0	10.0	1	788 925

Ordering chart, made of sintered bronze; with thread in brass, flat

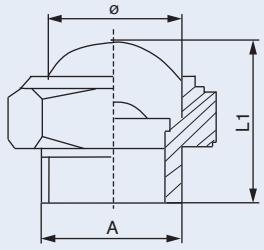
Medium: compressed air; max. pressure: 12 bar; temperature: max. 80°C



A	Ø	L2	L1	SW	Packing unit [part]	Item no.
M5	6.5	3.5	8.0	8.0	10	788 926
G 1/8	11.0	6.0	13.0	13.0	10	788 927
G 1/4	14.0	8.0	16.0	16.0	10	788 928
G 3/8	17.0	9.0	18.0	19.0	1	788 929
G 1/2	22.0	11.0	20.0	24.0	1	788 930
G 3/4	28.0	13.0	24.0	30.0	1	788 931
G 1	34.0	15.0	27.0	36.0	1	788 932

Ordering chart, made of stainless steel; flat

Medium: compressed air; max. pressure: 12 bar; temperature: max. 80°C



A	Ø	L1	SW	Packing unit [part]	Item no.
M5	6.5	8.0	8.0	1	788 933
G 1/8	11.0	16.0	13.0	1	788 934
G 1/4	14.0	19.0	16.0	1	788 935
G 3/8	17.0	21.0	19.0	1	788 936
G 1/2	22.0	23.0	24.0	1	788 937
G 3/4	28.0	27.0	30.0	1	788 938
G 1	34.0	29.0	36.0	1	788 939

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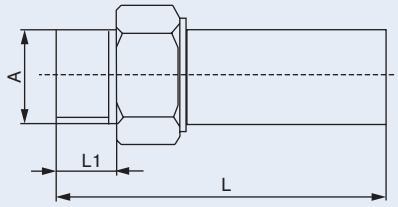
Ordering chart, made of stainless steel; cylindrical

Medium: compressed air; max. pressure: 12 bar; temperature: max. 80°C



A	L1	L	SW	Packing unit [part]	Item no.
M5	3.5	16.0	8.0	1	788 964
G 1/8	6.0	25.0	13.0	1	788 965
G 1/4	8.0	33.0	16.0	1	788 966
G 3/8	9.0	40.0	19.0	1	788 967
G 1/2	10.0	47.0	24.0	1	788 968
G 3/4	10.0	56.0	30.0	1	788 969
G 1	15.0	64.0	36.0	1	788 970

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