

Flow control silencers

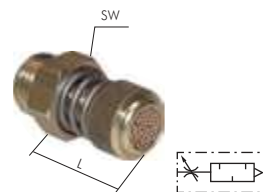
Construction type: Cone screw-in nozzle with silencer, inhibition by spring force

Application: Exhaust air flow control after a control valve

✓ **Advantages:** • Affordable speed controller incl. silencer

Type	Thread	SW	L min.	L max.
DS 18 B	G 1/8"	13	17	19
DS 14 B	G 1/4"	15	20	22
DS 38 B	G 3/8"	22	25	28
DS 12 B	G 1/2"	22	26	29
DS 34 B	G 3/4"	30	32	37
DS 10 B	G 1"	36	32	37

Especially good value!



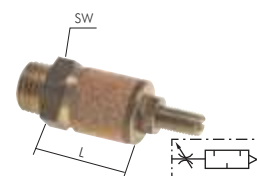
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Construction type: Cone screw-in nozzle with silencer

Application: Exhaust air flow control after a control valve

✓ **Advantages:** • Affordable speed controller incl. silencer

Type	Thread	SW	L
DS 50	M 5	8	12
DS 18	G 1/8"	16	24
DS 14	G 1/4"	16	24
DS 38	G 3/8"	22	33
DS 12	G 1/2"	22	32
DS 34	G 3/4"	30	48
DS 10	G 1"	36	52



Precision flow control silencers

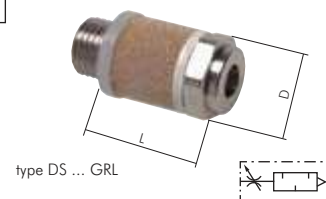
Construction type: Precise choke spindles, as found in elbow choke valves, act as a basic body and permit very good flow setting in this way. The large silencer surface made from sintered metal reduces the exhaust noise to a minimum.

Materials: Type brass nickel-plated; Banjo flow control: Brass nickel-plated, seals and O-rings: NBR, silencers: Bronze sintered metal, type AISI 316Ti; Banjo flow control: AISI 316Ti, seals and O-rings: FKM, silencers: Sintered metal AISI 316

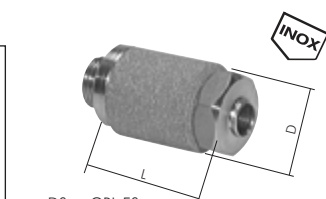
Operating pressure: Max. 10 bar

✓ **Advantages:** • Small installation dimensions
• Precise flow control
• Low sound level

Type brass nickel-plated	D	L	Type AISI 316Ti	D	L	Thread	SW
DS 50 GRL	9.2	19.5	---	---	---	M 5	8
DS 18 GRL	14.0	25.0	DS 18 GRL ES	16.1	26.0	G 1/8"	14
DS 14 GRL	18.5	26.0	DS 14 GRL ES	20.1	32.7	G 1/4"	17
DS 38 GRL	21.0	33.5	---	---	---	G 3/8"	22
DS 12 GRL	26.0	52.5	---	---	---	G 1/2"	27



type DS ... GRL



type DS ... GRL ES

