

SG Serrande di regolazione a ghigliottina manuale a bordo cravatta



Description

Guillotine dampers made of galvanized steel, suitable for use in extraction systems.

SG guillotine dampers are the ideal solution for regulating and isolating flows containing solid particles, particularly fibrous ones. The valve closes via a single blade, allowing complete interruption of the fluid flow and ensuring a tight, leak-proof seal. Pressure losses are also significantly reduced, as there are no internal components obstructing the duct.

Characteristics

Sizes Ø80 ÷ Ø300 mm

- Maximum air velocity: 35 m/s
- Maximum operating pressure differential: 450 mmH₂O
- Casing thickness: 1.2 mm
- Blade (diaphragm) thickness: 1.2 mm

Sizes Ø350 ÷ Ø800 mm

- Maximum air velocity: 35 m/s
- Maximum operating pressure differential: 500 mmH₂O
- Casing thickness: 3 mm
- Blade (diaphragm) thickness: 3 mm

Operating temperature: -20°C ÷ 80°C

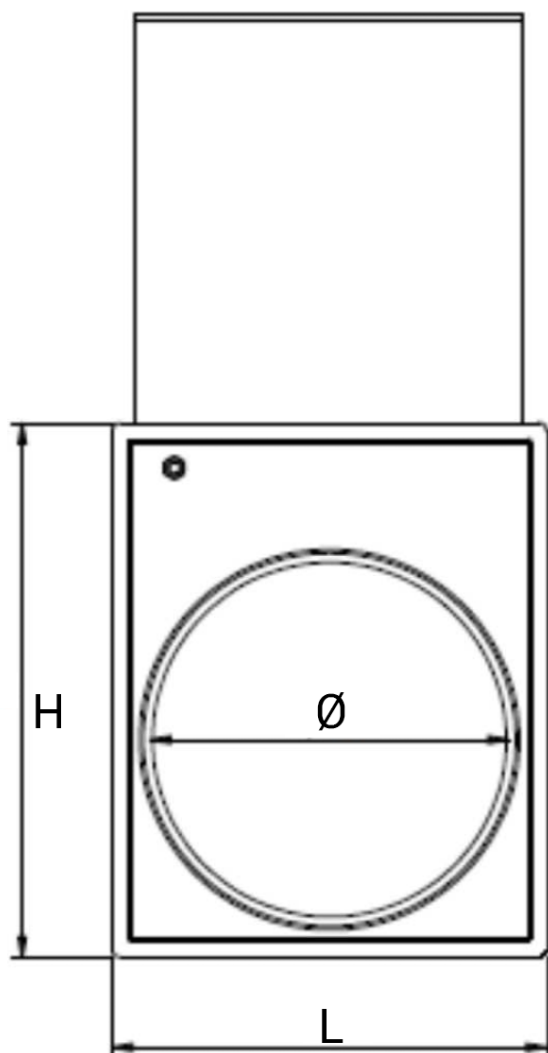
Models

- SG - Manual Guillotine Damper (from Ø 350 mm, heavy-duty version);
- SGP - Pneumatic Guillotine Damper (from Ø 350 mm, heavy-duty version with housing).

On demand

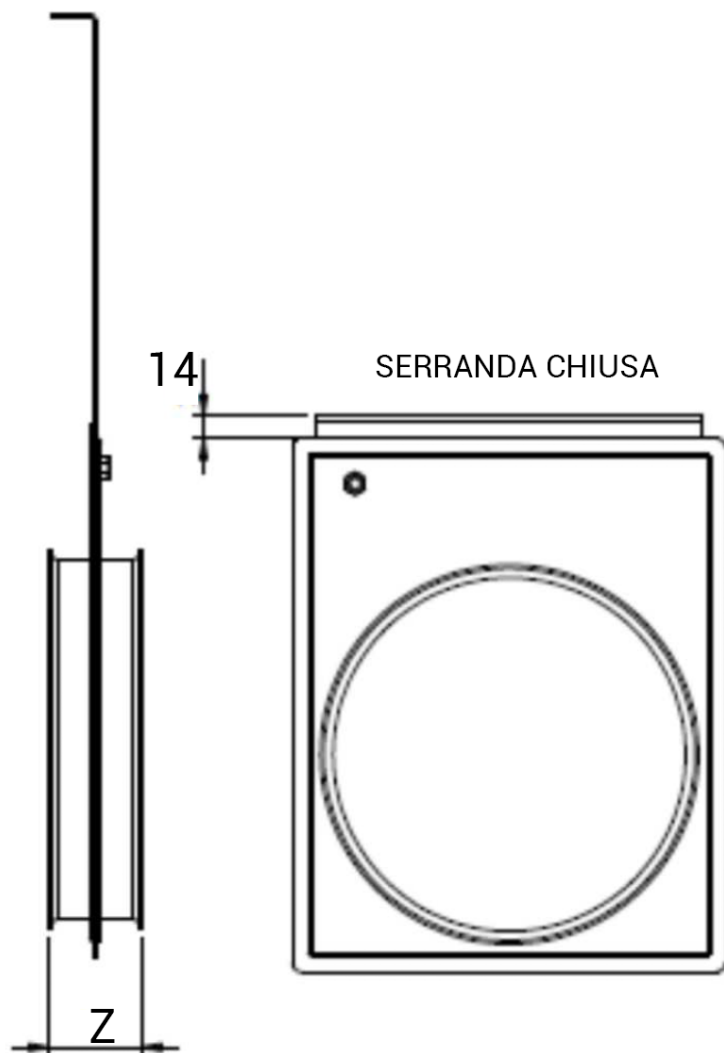
- Available on order in stainless steel dampers.
- Damper atex.

SERRANDA APERTA



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SERRANDA CHIUSA

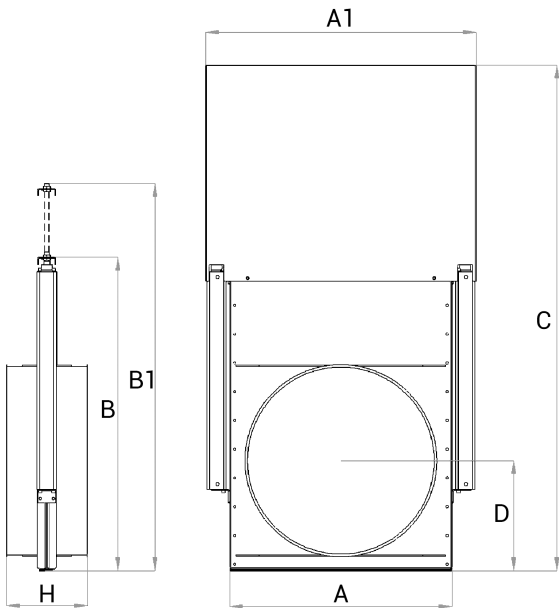


Dimensions and Price List

Dimensions are expressed in mm.

Ø	L	H	Z	SG
mm	mm	mm	mm	€
80	120	150	40	23,20
100	145	190	50	25,53
120	165	210	50	27,85
140	180	220	50	30,17
150	190	237	50	31,32
160	205	245	50	35,97
180	220	280	50	40,61
200	240	310	50	42,93
220	260	330	65	54,54
240	280	340	55	62,66
250	290	362	65	71,94
260	300	370	75	78,90
280	320	390	65	82,39
300	345	410	80	90,51

Dimensions and Price List – Heavy Duty Series



Dimensions are expressed in mm.

Ø	A	A1	B	B1	H	C	D	kg	SG
mm	mm	mm	mm	mm	mm	mm	mm		€
350	470	600	790	1130	285	1160	240	30	717,09
400	520	650	790	1180	285	1256	265	35	909,71
450	570	700	890	1330	285	1406	290	40	1.012,98
500	620	750	890	1380	285	1456	315	48	1.093,04
550	670	814	990	1530	285	1606	340	58	1.174,26
600	720	864	990	1580	285	1656	365	69	1.252,01
650	776	914	1090	1730	285	1806	390	76	1.402,86
700	826	964	1090	1780	285	1856	415	80	1.495,69
750	876	1044	1190	1930	285	2006	440	86	1.553,70
800	926	1094	1190	1980	285	2056	465	91	1.905,28