

SG & AIRPACK

General description

The SG series consists of rubber-metal vibration absorbers, especially indicated for supporting machinery elastically, protecting the environment against the transmission of vibrations, impacts and structural noise.

The outstanding characteristics of these anti-vibration supports are:

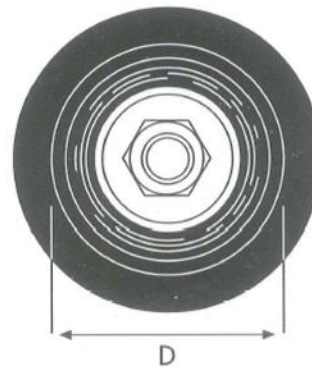
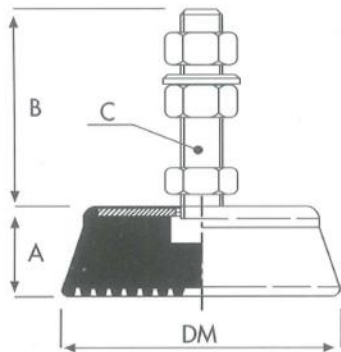
- Exclusive, more fully evolved and more solid geometry than traditional for machine stands in the form of an inverted V-shape. It distributes the stresses better and thanks the engraving on the base, it promotes grip and prevents the machine from pivoting.
- Excellent insulation at medium and high frequencies (1500 rpm and above).



* Airpack 40, 60 and 70 includes: 4 rubber pieces, 8 nuts M8 zinc coated, 8 washer M8 DIN9021 zinc coated.

* SG70, SG90 and SG120 are supplied in individual pack: 1 rubber piece, 1 threaded rod, nuts and washers

Technical specifications



	AIRPACK 40	AIRPACK 60	AIRPACK 70	SG 80	SG 90	SG 120
CODES	806002	806003	806004	806014	806015	806017
A	17 mm	20 mm	22 mm	26	35	42
B	45 mm	60 mm	75 mm	80	100	100
C	M8	M10	M10	M12	M16	M16
D	34 mm	42 mm	50mm	68	92	120
DM	48 mm	55 mm	60 mm	74	108	140

Information contained herein is based on careful tests and experience. It reflects our knowledge and is for guidance purpose only. It is given in good faith and user should ensure that the product is fit for purpose before any application. The quoted values are average and should not be taken as maximum or minimum values for specific purposes. Manufacturer and distributor are not responsible for any non-recommended use or consequential damage.

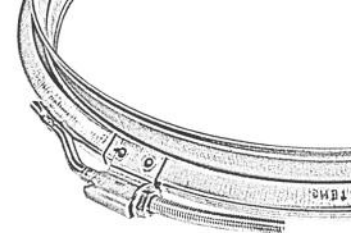
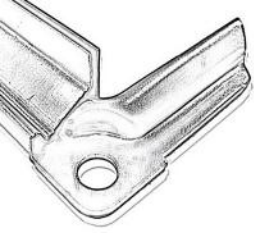
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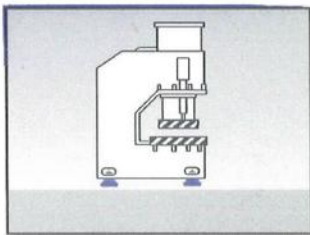
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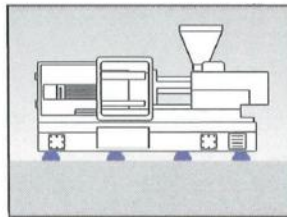
SG & AIRPACK

CODE	AIRPACK 40	AIRPACK 60	AIRPACK 70	SG 80	SG 90	SG 120
DESCRIPTION	806002	806003	806004	806014	806015	806017
RUBBER HARDNESS	NR 60° Sh A	NR 60° Sh A	NR 60° Sh A	NR 60° Sh A	NR 60° Sh A	NR 60° Sh A
DEFLECTION / mm	7	7	7	7	7	7
Min. Load / Kg (3 mm)	8	25	45	80	150	350
Max. Load / Kg (7 mm)	70	100	150	300	800	1500
natural frequency Fn 3 mm	21 Hz	21 Hz	21 Hz	21 Hz	21 Hz	21 Hz
natural frequency Fn 7 mm	12 Hz	12 Hz	12 Hz	12 Hz	12 Hz	12 Hz

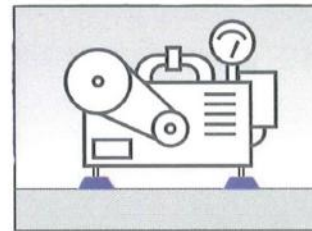
Applications



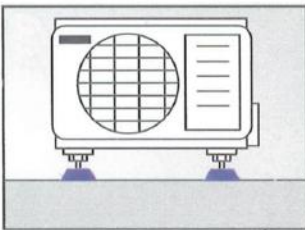
Machines and tools



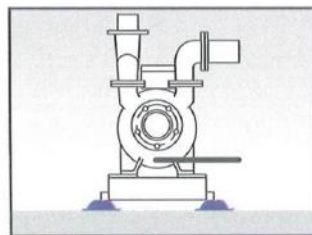
Plastic and rubber injectors



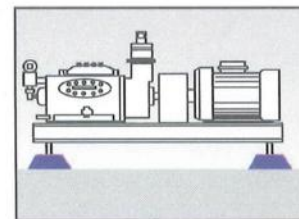
Motors and pumps



Air conditioning



Group of pressure



Compressors

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