

Ball vibrators

Rotary

Ball vibrators 6 bar

Materials:

Housing: anodized aluminium, ball and track: hardened steel, cover: stainless steel 1.4305

Temperature range:

max. +80°C

Operating pressure:

2 - 6 bar

Media:

oiled and unoled compressed air

Installation position:

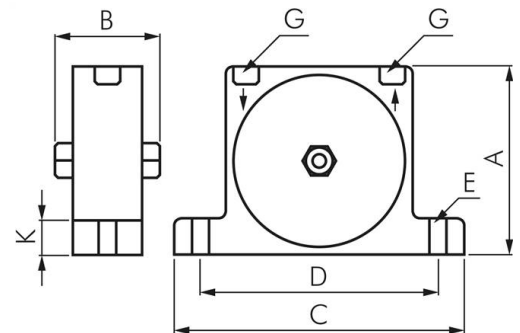
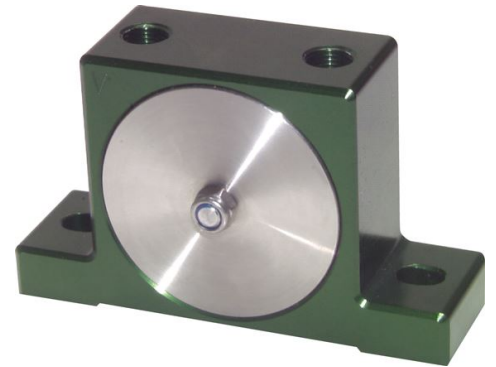
Standing (not lying on the covers)

Application:

Higher frequencies and small vibration factors

Advantages:

- Quick start-up,
- Maintenance free as low wearing,
- Simple mounting,
- Low requirements of compressed air quality,
- Common exhaust air ducting,
- ATEX compliant Ex II 3D 85° (T6)X (to max. +40°C)



Article number	Force (N)	Frequency	Air consumption	A	B	C	D	E	G	K	Weight
BV1A	440 N	35.000	175 l/min.	55	36	90	68	7	G1/8"	12	0,19 kg
BV1B	960 N	25.000	200 l/min.	55	36	90	73	7	G1/8"	12	0,22 kg
BV2A	1.260 N	20.500	225 l/min.	80	49	128	104	9	G1/4"	16	0,50 kg
BV2B	2.160 N	15.500	275 l/min.	80	49	128	104	9	G1/4"	16	0,55 kg
BV3A	4.370 N	14.200	380 l/min.	110	63	170	130	11	G3/8"	20	1,31 kg
BV3B	5.250 N	13.000	500 l/min.	110	63	170	140	11	G3/8"	20	1.35 kg