

# Pneumatic cylinders and drivers

## Roller vibrators

Piston vibrators (linear), 6 bar

**Materials:**

Housing: Anodized aluminium, piston: brass

**Temperature range:**

Max. +70°C

**Operating pressure:**

2 - 6 bar

**Media:**

Unoiled compressed air (20 µm)

**Installation position:**

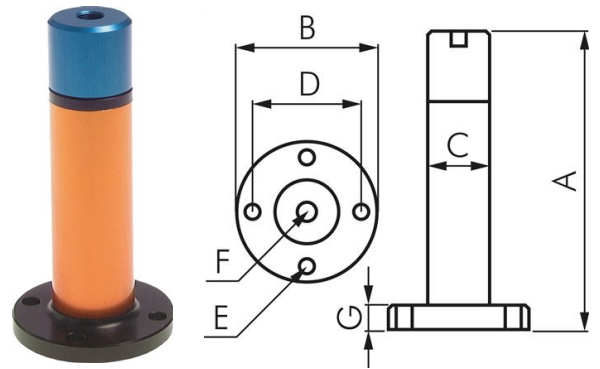
Arbitrary

**Application:**

linear vibration

**Advantages:**

- Low-noise (45 - 60 dB (A)),
- Low air consumption,
- Quick start-up, no running on,
- Maintenance free as low wearing



Article number	Force (N)	Frequency	Air consumption	A	B	C	D	E	G	K	Weight
<b>PV1A</b>	65 N	7.600	11 l/min.	95	45	20	34	7	G1/8"	12	0,31 kg
<b>PV1B</b>	150 N	5.550	12 l/min.	115	45	20	34	7	G1/8"	12	0,31 kg
<b>PV1C</b>	210 N	4.100	11 l/min.	135	45	20	34	9	G1/4"	16	0,75 kg
<b>PV2A</b>	490 N	6.600	33 l/min.	125	60	30	48	9	G1/4"	16	0,77 kg
<b>PV2B</b>	650 N	4.700	35 l/min.	155	60	30	48	11	G3/8"	20	2,00 kg
<b>PV2C</b>	730 N	3.800	32 l/min.	185	60	30	48	11	G1/4"	24	2,10 kg
<b>PV3A</b>	1.475 N	6.200	61 l/min.	130	80	45	65	11	G3/8"	20	2,00 kg
<b>PV3B</b>	1.540 N	3.200	64 l/min.	170	80	45	65	11	G3/8"	20	2,00 kg
<b>PV3C</b>	1.680 N	2.500	58 l/min.	210	80	45	65	11	G3/8"	20	2,00 kg