



Contact our sales office for delivery dates and prices as this is a special model.



P.G.Information (Specialized Product)

SP: SP137X-004E
RS

Vacuum Pad for Soft Film

SMC Corporation
4-14-1,SOTO-KANDA, CHIYODA-KU,
TOKYO 101-0021, JAPAN
URL: <http://www.smcworld.com>

ZP-606-25CS0J20

- Reduction of wrinkles made on thin workpieces, such as film or vinyl, during adsorption

Wrinkle prevention with the flat surface in the center of the vacuum pad

- Reliable suction of film or vinyl
Adaption to workpiece improved with the soft skirt
Speed to reach vacuum improved with reduction in leakage!



Note: Suitable for suction of unstrained film of vinyl. Since a flat pad may be suitable depending on strain strength, please review your applications.

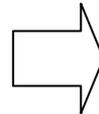
<Comparison test of vacuum achievement of flat or flat pad types>



ZPT*US (Flat) -3.8kPa



ZP2-B*MTS (Flat Pad) -43.0kPa



ZPT*CS (Flat with rib) -28.0kPa



Suction pad for thin workpiece -90.8kPa

- A buffer assembly with damper is mounted as standard.



Standard buffer



ZP606 Buffer assembly with damper



Dumper

■ How to Order

The pad and the adapter should be ordered separately.

- Pad only ($\phi 25$)

ZP — 606 — 25CSO — G

- Adapter only (Including gasket)

ZP — 606 — A2

- Buffer Assembly (Section (1) in the dimensions)

ZP — 606 — J20

■ Dimensions (mm)

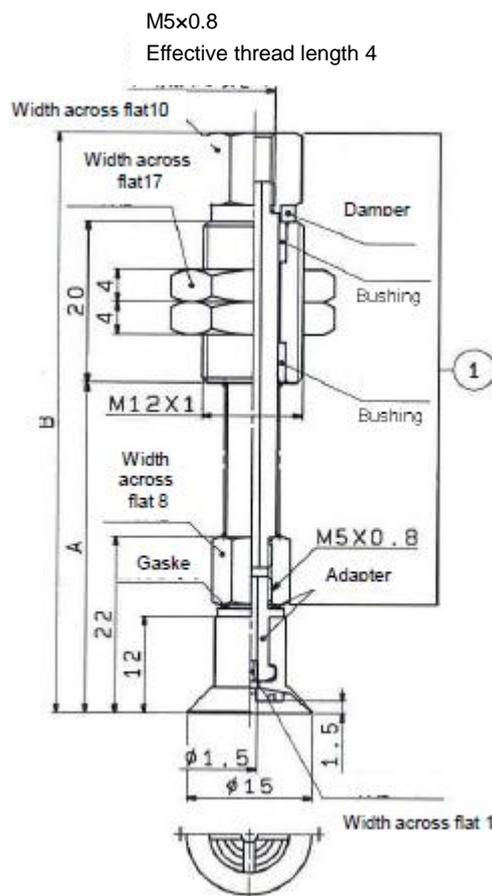
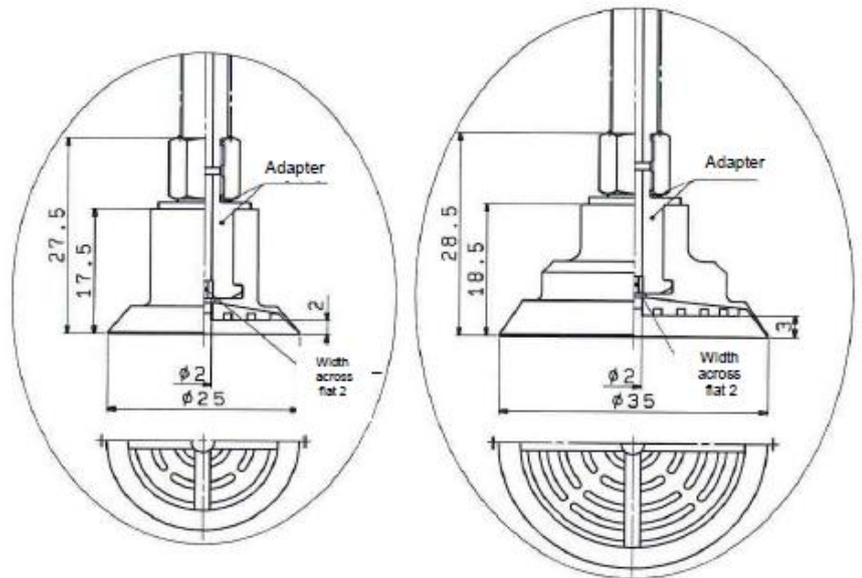


Table1. Dimensions (Stroke with buffer)

Model	Pad diameter: $\phi 15$		Pad diameter: $\phi 25$		Pad diameter: $\phi 35$	
	A	B	A	B	A	B
ZP-606-▲▲C※※J10	41	72	46.5	77.5	47.5	78.5
ZP-606-▲▲C※※J20	58.5	89.5	64	95	65	96
ZP-606-▲▲C※※J30	76.5	107.5	82	113	83	114

- 1) Please contact our sales representative if (1) the pad sizes of $\phi 15$ and $\phi 35$ or (2) the buffer strokes 15mm and 35mm are required.



Rubber material

	NBR	Silicone rubber	Urethane rubber	FKM	Conductive NBR	Conductive silicone rubber
Rubber Color	Black	White	Blown		Black	
Color identification (dot)	—	—	yellow green(1)	—	Green(1)	Silver(1)
Rubber hardness HS: (± 5)	A50	A30	A50	A60	Silver(1)	Silver(2)
						A50

⚠ Caution To ensure the safest possible operation of this product, please be sure to read thoroughly the "Safety Instructions" in our "Best Pneumatics" catalog before use.