

HEAT RETAINING COVER FOR HOPPER DRYER HOSE

■ Application Used to keep the hopper dryer hose warm.

■ Heat retaining cover
For hopper dryer hose



■ When used



M-DHI



- Inner material: Synthetic refractory fiber (max. 315°C)
- Outer material: Reinforced vinyl
- Lining material: Glass fiber 25 mm (heat insulating material: max. 454°C)
- Fastener: Surface fastener

L (mm)	Applicable Outer diameter of hose (φ)	Part Number		Unit price 1~3 pcs
		Type	D (φ)	
600	35~41	M-DHI	38	Quotation
	47~53		50	
	60~66		63	



Order

Part Number

M-DHI-38



Days to Ship

Quotation

- Depending on the work environment and ambient temperature, heat loss is about 14°C per 300 mm hopper dryer hose can be prevented.
- The applicable hose dimensions can be adjusted by surface fastener (width: 20 mm).

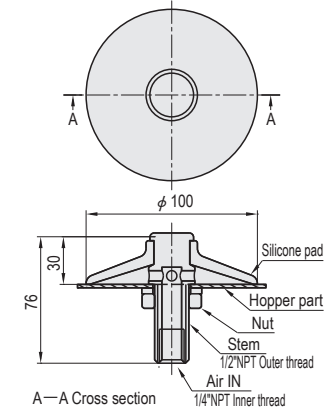
PNEUMATIC VIBRATION PAD

■ Application Used to shake off powder inside the hopper.

■ Pneumatic Vibration Pad



M-SPA221
M-SUSPA211



- A silicone disc that does not easily damage the hopper.
- Operating temperature: 170°C or less

Stem material	Color	Part Number	Unit price
			1~3 pcs
Carbon steel	Blue	M-SPA221	Quotation
Stainless steel	White	M-SUSPA211	Quotation



Order

Part Number

M-SPA221
M-SUSPA211

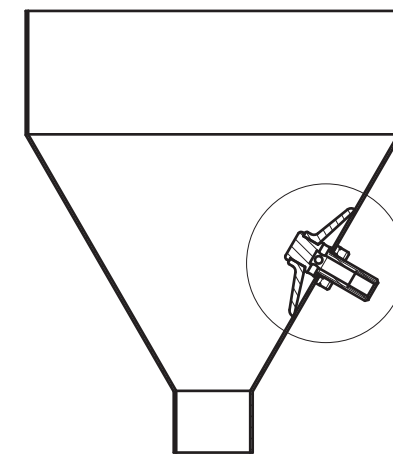


Days to Ship

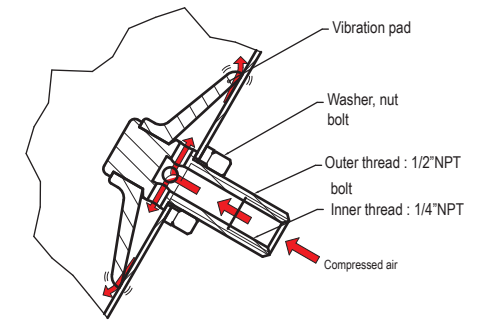
Quotation



Example



Hopper cross section



Details of part A

Caution
This product requires drilling on the hopper.
Be aware of this before use.

How to use

1. Drill a φ 22 hole on the hopper.
Attach around the middle of the tapered shape.
2. Remove the washers and nuts that are attached to the main unit, set so that the bolts of the vibration pad protrude from inside the hopper, then attach the washers and nuts.
(Refer to the figure for the post mounting image.)
3. Install air piping in order to supply compressed air.
The inner diameter of the vibration pad bolt is 1/4" NPT thread.
(Since the shape is different from 1/4" PT, we recommend using an NPT → PT conversion plug.)
Connect the air piping using a plug, coupler, hose joint, etc.
4. Supply air pressure of 0.2 MPa. Since it constantly vibrates and is pressurized while air is being supplied, powder will not enter the vibration pad.
Even when the air supply is stopped and the vibration stops, the vibration pad and hopper will be in close contact with each other, so there is no ingress of powder.