



Pneumatic Components

# To Use This Product Safely

Be sure to read this before use.

For general pneumatic components precautions, refer to Intro 15 for details.

Individual Precautions: Suction Pad Sponge-type VSP-□S□ Series

## Design / Selection

### Caution

- When replacing the suction pad, for pad diameters  $\varnothing 10$  to  $\varnothing 30$  mm, hand-tighten firmly until it bottoms out against the end face. For pad diameters  $\varnothing 35$  to  $\varnothing 100$  mm, use an appropriate tool to tighten according to the torque specified in the “Common Precautions for Suction Pads” (from Intro 20) and confirm that it is not loose.
- When installing the pad frame (for pad diameters  $\varnothing 10$  to  $\varnothing 30$  mm), use an appropriate tool to tighten to a torque of 0.45 to 0.55 N·m and confirm that it is not loose.

MEMO

Vacuum Components

Suction Pad

Standard

Sponge

Bellows

Multi-stage Bellows

Oblong

Soft

Soft Bellows

Non-slip

Thin Workpiece

Flat

Suction Mark Prevention

For Packaging Bags

For Metal Detectors

With Mechanical Break Function

Ending

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