SMC PNEUMATIC COMPONENTS

SMC ZP Vacuum Suction Cups & Pads



Vacuum pads grip workpieces using a suitable sealing lip and cup geometry. Flat, ribbed, deep and bellows designs address different surface shapes and pickup conditions; select the material for the product and environment.

Unit for enquiry: each | Product range

SMC product-family image. Exact size, connections and configuration are confirmed with your quotation.

PRODUCT DETAILS

Family diameter envelope	2 to 200 mm across the ZP range; not every shape/material in every size
Main shapes	Flat, flat with ribs, deep and bellows
Material selection	Exact elastomer, temperature and chemical compatibility to confirm
System selection	Workpiece weight, surface, vacuum and acceleration govern pad sizing

TYPES / CONFIGURATIONS

Flat | Flat with ribs | Bellows | Deep | Other shape / existing reference

Supply a sample description or photograph of the gripping surface and its mass. Confirm the pad material against temperature, cleaning chemicals and any food-contact requirements; a generic vacuum-pad family does not establish that suitability. Options describe an enquiry; not every combination is available. Confirm the complete selected reference and operating limits before ordering. This is a Beccentric product information and selection sheet. It is not a certified engineering drawing or a guarantee of stock. Confirm the exact product, compatibility and operating limits before ordering.

Specify your requirement

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The choices below help prepare an enquiry. Other sizes and identification assistance can be requested. Not every combination is available.

Pad diameter (mm)	Measured diameter and existing code
Pad shape	Flat, Flat with ribs, Bellows, Deep
Material and workpiece requirements	Elastomer, product contact, cleaning and temperature
Connection and mounting	Stem / thread, pad holder and complete existing reference
Workpiece and motion	Mass, surface, porosity, orientation, vacuum level and acceleration
Complete manufacturer reference / existing markings	Include every suffix if known; otherwise ask for identification help

INCLUDE WITH YOUR ENQUIRY

Send the complete reference, requested size and configuration, operating conditions, quantity, delivery location and required date. Add label / installation photographs and state whether an alternative may be proposed for approval.

Quantity: _____ Required date: _____

Company / RFQ reference: _____

Exact replacement only / alternative for approval: _____

CONTACT & DOCUMENTATION

View this product and choose specifications at beccentric.net

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WhatsApp Tino: +263 779 098 357
Email: sales@beccentric.net

Request a drawing, material certificate, food-contact declaration or safety data sheet when your application requires one. These documents relate to the exact product quoted.

Prepared by Beccentric (Pvt) Ltd. Compiled 13 November 2026. Contact Beccentric to confirm the exact configuration and supporting documentation.