

# K-GRUNDEJEKTION SBP-C

Basic ejectors »SBP-C« with blow-off valve, with integrated silencer

**HANSA FLEX**

## Properties

**Properties** Vacuum generator with a single nozzle, available in six power ratings, with a high maximum vacuum value (85%)  
Connection of compressed air and vacuum with push-in coupling  
Basic housing with connection facility for a vacuum switch  
Maximum suction capacity with minimum compressed air consumption  
Minimum size, low weight  
Various power ratings for optimised air consumption

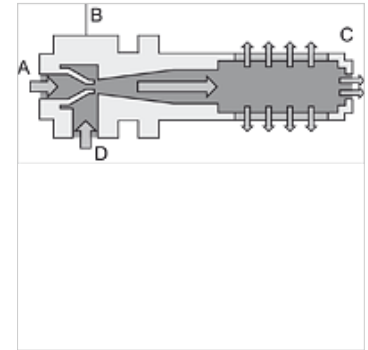
**Application** For universal use in handling systems with very high dynamic movements  
Handling all kinds of air-tight components  
For use in separation systems where space is restricted.  
Construction of ejector blocks for centralised or decentralised individual control of suction pads.

**Nozzle system** Brass

**Connection** Push-in coupling

**Silencer** Plastic

**Body** Impact-resistant plastic



## Note

Further information on request

## Description

Purely pneumatic vacuum ejector that operates on the Venturi principle. Compressed air enters the ejector at A and flows through the nozzle B. This results in a vacuum immediately behind the nozzle outlet, and air is drawn in through the vacuum inlet D. This air and the driving air leave the ejector via the silencer C.

## Item

Identification	Nozzlesize	suction valve rest position	Pneumatic connection	Vacuum inlet	Dimension
K- 07 45 01 19	1,0	NO	6 mm	8 mm	142mm x 15mm x 50mm
K- 07 45 01 21	1,5	NO	6 mm	8 mm	142mm x 15mm x 50mm
K- 07 45 01 23	2,0	NO	8 mm	10 mm	228mm x 20mm x 72mm
K- 07 45 01 25	2,5	NO	8 mm	10 mm	228mm x 20mm x 72mm

## Accessories

K-ERSATZSCHALLDAEMPFER 1	Replacement silencers
K-GRUNDPLATTEN 1	Base plate
K-BEFESTIGUNGSSAETZE 1	Mounting kit