K-INLINE-EJEKTTOREN VR

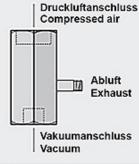
Inline ejectors »VR«, screw connection

HANSA/FLEX

Properties

Properties	Vacuum generator with high maximum vacuum level (85% vacuum) No moving parts, which means no wear and no maintenance ultra small footprint, suitable for confined spaces minimal air consumption \nlow noise
Application	by screwing / plugging into the distribution beam direct attachment to the suction pad for handling various workpieces
Housing	Aluminium eloxed (type VR)
Nozzle system	Brass (type VR)
Connection	Plug-in connection





Note

Further information on request

Description

For vacuum generation directly at the point of use. For direct installation between the suction pad and the compressed air supply. Purely pneumatic vacuum generator that operates on the Venturi principle. Compressed air enters the ejector and flows through a nozzle. This results in a vacuum immediately behind the nozzle outlet, and air is drawn in through the vacuum inlet. This air and the driving air leave the ejector and enter the atmosphere via the exhaust air outlet.

Item

Identification	Nozzle- size	Exhaustair outlet	Pneumatic con- nection	Vacuum inlet	degree of evac- uation	air consumption suction (L/min)	max. suction capacity (L/min)	Length (mm)	Operating pressure (bar)
K- 07 45 01 29	0,7	M 5 male	G 1/4 IG	G1/8 female	90 %	21,0	14,0	35,0	5,0
K- 07 45 01 30	0,9	M 5 male	G 1/4 IG	G1/8 female	89 %	36,0	21,0	35,0	5,0