

Blow-off Check valve 1/8" NPSF female.

Article number: 0115314



- Prevents vacuum from being pulled through the blow-off lines, which means faster response time and completely independent vacuum units.
- Reliable quick-release function even in larger systems with several units, due to the very low feed pressure required to break away for blow-off.
- Suitable in applications where cleaning of the suction cup filters or cooling of the object to be picked is important.

Technical data

Description	Unit	Value
Material	-	Al, HNBR, Nitrile (NBR), PA, POM, SS, Steel
Temperature, max.	°C	80
Temperature, min.	°C	-10
Weight, min.	g	9.4
Feed pressure, max.	MPa	0.7
Feed pressure, min. (minimum to break away for blow-off)	MPa	0.1
Feed pressure, optimum, max.	MPa	0.6
Feed pressure, optimum, min.	MPa	0.3
Flow rate, max.	l/s	2.8
Flow rate, min. (@ 0.3-0.6 MPa)	l/s	1.3

Dimensional drawings

