# Datasheet

# piSAVE® restrict multiple port fitting 1.0

## Article number: 0129340



- Vacuum flow restrictors which allows a few suction cups to miss the object(s) and still maintain enough vacuum level in the system.
- Suitable for handling different size sealed sheets/objects with the same flexible lifting device
- The vacuum flow restrictors shall be used in a centralized vacuum system, one for each suction cup.
- Designing with flow restrictors will require a smaller vacuum pump and save energy.
- Available in three sizes with different flow performance/characteristics to suit different size suction cups
- The restrictors are integrated in an Al-fittng with female and male threaded connections to faciliate installation

### **Technical data**

Description	Unit	Value
Material	-	AI, Nitrile (NBR), POM
Temperature, max.	°C	80
Temperature, min.	°C	-20
Weight, min.	g	20.7
Leakage flow, max.	NI/s	0.16
Restriction, diameter	mm	1

#### **Dimensional drawings**

