

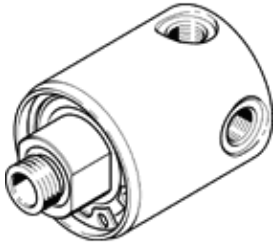
rotary distributor

GF-1/4-1/8

Part number: 539291

FESTO

Single rotary distributor, 1 input - 4 outputs.
The actuating force depends on the starting height.



Data sheet

Feature	Value
Nominal size	8 mm
Assembly position	Any
Operating pressure for entire temperature range	-0.095 ... 1 MPa
Operating pressure complete temperature range	-0.95 ... 10 bar
Operating pressure for entire temperature range	-13.775 ... 145 psi
Standard flow rate 1-2.1 (6->0)	1,730 l/min
Standard flow rate 1-2.X open (6->0)	4,050 l/min
Max. speed	3,000 1/min
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:::] Water (liquid, free of ice)
Note on operating and pilot medium	Use 5 µm filter when operating with water Lubricated operation possible
Corrosion resistance classification CRC	1 - Low corrosion stress
PWIS conformity	VDMA24364-B1/B2-L
Ambient temperature	-10 ... 80 °C
Max. tightening torque	2.8 Nm
Nominal tightening torque	1.65 Nm
Tolerance for nominal tightening torque	± 20 %
Pneumatic connection, port 1	G1/4
Pneumatic connection, port 2	G1/8
Materials note	Conforms to RoHS