

Dosing needle set

VAVN-N-A1.6-03-60-F-V-V1-P10

FESTO

Part number: 8104298



Data sheet

Feature	Value
Medium	Liquid media Gaseous media
Information on medium	Observe resistance of materials that come into contact with media Maximum particle size 5 µm
Temperature of medium	5 °C ... 60 °C
Materials in contact with the media	High-alloy stainless steel
Design of dosing needle	with chamfer with taper
Material number for dosing needle	1.4404
Note on standard nominal flow rate	In case of a pressure drop of 1 -> 0 bar
Fluid connector	Clamped terminal connection
Material of dosing needle	High-alloy stainless steel
Pack size	10
Length of dosing needle	60 mm
Dosing needle outside diameter	1.6 mm
Nominal width of dosing needle	0.3 mm
Operating pressure	0 bar ... 4 bar
Flow rate Kv	0.003 m³/h
Standard nominal flow rate	1.31 l/min
Operating pressure	0 MPa ... 0.4 MPa
Note on flow rate Kv	Für Medium Wasser
Type code	VAVN
Mounting position	Any
For use in the food industry	See supplementary material information
Corrosion resistance class (CRC)	3 - High corrosion stress
Storage temperature	-20 °C ... 70 °C
Ambient temperature	5 °C ... 60 °C
Product weight	8.1 g
Note on materials	Contains paint-wetting impairment substances RoHS-compliant