Dosing needle set
VAVN-N-A1.6-06-30-V1-P10

Part number: 8104290

Data sheet

Feature	Value
Type code	VAVN
Pack size	10
Dosing needle outside diameter	1.6 mm
Length of dosing needle	30 mm
Nominal width of dosing needle	0.6 mm
Corrosion resistance class (CRC)	3 - High corrosion stress
For use in the food industry	See supplementary material information
Fluid connector	Clamped terminal connection
Medium	Liquid media Gaseous media
Information on medium	Observe resistance of materials that come into contact with media Maximum particle size 5 µm
Operating pressure	0 MPa ... 0.4 MPa
Operating pressure	0 bar ... 4 bar
Standard nominal flow rate	4.76 l/min
Note on standard nominal flow rate	In case of a pressure drop of 1 -› 0 bar
Flow rate Kv	0.01 m³/h
Note on flow rate Kv	Für Medium Wasser
Temperature of medium	5 °C ... 60 °C
Ambient temperature	5 °C ... 60 °C
Storage temperature	-20 °C ... 70 °C
Mounting position	Any
Product weight	4.1 g
Note on materials	Contains paint-wetting impairment substances RoHS-compliant
Material of dosing needle	High-alloy stainless steel
Material number for dosing needle	1.4404
Materials in contact with the media	High-alloy stainless steel