EV NEV METALVÆRK

- Reliability & safety



Manufacturer:	Data sheet	Page: 1/1
EV METALVÆRK A/S	Data siloot	Date: 06/01-2021
RIBOVEJ 1, DK 6950 RINGKØBING		Rev. 01
DENMARK.	Sampling valve	Article number:
www.evmetal.dk	Gamping varvo	1000-400
Ph: +45 9732 2033	Due dont data	Description
Subject	Product data	Description
Valve size:	DN15	Needle valve with rotating tip for sampling purposes of liquified media
Valve size (outlet pipe bore):	Ø10mm	i.e., water etc.
Design pressure:	10 barG	This valve enables safely testings and
Design temperature:	-20°C to +130°C	analysis to be carried out instantly at
Medium/fluid:	Water (H₂O)	site.
Valve Dimensions: (mm)		Valve Type
Height fully OPEN:	92,2mm	Stainless steel needle valve with
Height fully CLOSED:	88,8mm	rotating tip.
Width:	90mm	
Length (handle):	60mm	
Connection inlet:	R ½" - Tapered pipe thread ISO 7/1	
Materials:	in the state of th	Materials by choice
Body:	AISI 303	AISI316
Outlet pipe:	AISI 316L	SAF 2205 (Duplex)
O-ring:	EPDM75	SAF2507 (Super Duplex)
Guide/Back-up ring:	AISI 303	6Mo (254SMO)
Handle:	AISI 316L	01110 (20 101110)
Tiandie.	AISI STOL	Other materials: on request.
Tests & Documentation:	According to customer specification	Special tests & documentation
Marking (body / handle):	Laser marking	Additional tests, documentation, can
Material certificate:	EN 10204-3.1	be done according to customers'
Tests:	Pressure test (1,5x PN w. water)	requests.
1	Leak test (0,5 barG w. air & water)	'
Documentation / certification:	Pressure test certificate	
	Leak test certificate	
Documentation package:		According to customers' requests.
Product photo and drawing:		Custom made solutions
		Connections and geometrical
		dimensions can be changed
		according to customers' requests.
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Cvr-nr.: DK 52975018 Ringkjøbing Landbobank Account No. 7670-2040512