

EXstatic 312 hygienic process connections



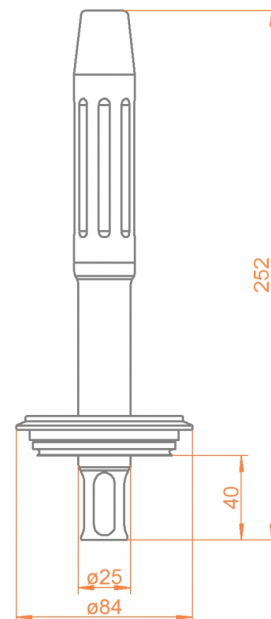
- » Designed according to hygienic criteria
- » Surface finish $Ra < 0,78$ or $Ra < 0,37$
- » Stainless steel AISI 316L / 1.4404
- » EPDM sealings with FDA and USP VI approval
- » Design process connections according to EHEDG / 3A
- » Optional sensor protection cage
- » Up to 10 bar and 140 °C

Static probe housing with hygienic process connections for permanent installation of $\varnothing 12\text{mm}$ / 120mm-sensors in tanks or pipes

Specifications

Process pressure:	0...10 bar
Process temperature:	-10...140 °C
Material:	1.4404 / 316L
Surface:	$Ra < 0,78$ or $Ra < 0,37$
Sealing material:	EPDM / FDA / USP VI or FPM (Viton)
Material cable guard:	PA6.6 GF30
Certificates:	material, surface, sealing material
Option:	with or without protection cage
Sensors:	120 mm $\varnothing 12$ PG13,5
Process connections:	Varivent N, Neumo BioControl D50

Dimensions



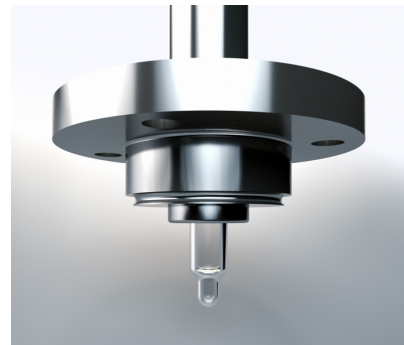
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Process connection VARIVENT N with protective cage



EXstatic - installation situation from inside



Process connection NEUMO BioControl D50 without protective cage

Order code

Code	Material (wetted parts)	Delivery time
0408	Stainless Steel 1.4404 / 316L Ra0,78	2 Weeks
0404	Stainless Steel 1.4404 / 316L Ra0,37	4 Weeks

Code	Sealing material (wetted sealings)	Delivery time
EPD	EPDM (FDA/USP VI)	2 Weeks
FPM	FPM (Viton)	2 Weeks

Code	Sensor type	Delivery time
120	120mm PG 13,5 Ø12mm	2 Weeks

Code	Process connection	Delivery time
VARN	Varivent N DN40-125	2 Weeks
BCT5	NEUMO BioControl D50	2 Weeks

Code	Immersion length	Delivery time
040	40mm under process connection	2 Weeks

Code	Protection cage	Delivery time
0	without	2 Weeks
1	with protection cage	2 Weeks