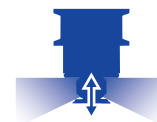


>> Extendable static cleaning nozzle PopUp Clean Series 5P5



Features:

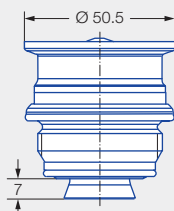
- Cleaning nozzle extends automatically depending on pressure
- Flush wall installation possible
- For cleaning agitators and other spray shadow areas
- Compact, robust design



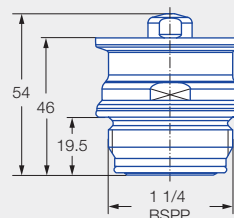
**ATEX version
on request**



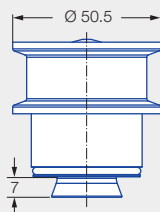
Series 5P5



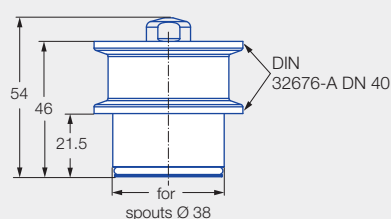
Male threaded connection



Male threaded connection

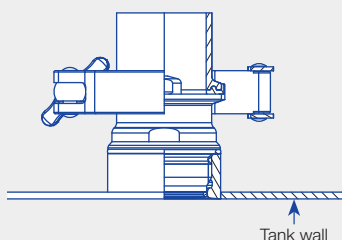


Tri-Clamp-Anschluss

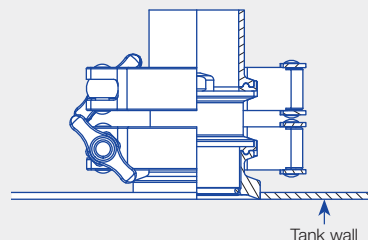


Tri-Clamp connection

Installation situation



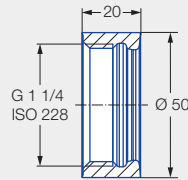
Threaded connection



Tri-Clamp connection

Weld-in socket for threaded connection

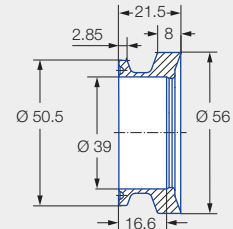
The thread is hygienically encapsulated with two O-rings (included in the scope of delivery of the PopUp Clean).



Ordering no.: 050.020.1Y.AQ.00
Material: Stainless steel 316L

Weld-in flange for Tri-Clamp connection

A joint clamp in accordance with DIN 32676-A DN50 with a connection diameter of 50.5 mm is required for connection of the nozzle at the weld-in flange. A gasket with a thickness of 2 mm is required if the flange is used in combination with the PopUp Clean.



Ordering no.: 050.020.1Y.01.00
Material: Stainless steel 316L



Max. temperature
95 °C



Installation
Operation in every direction is possible



Bearing
Slide bearing



Material
Stainless steel 316L,
stainless steel 316Ti,
FKM or 2.4602 (Alloy 22),
2.4610 (Alloy 4), FKM



Recommended operating pressure
2 bar
Opening pressure: approx.
0.3 bar, closing pressure:
approx. 0.3 bar



Filtration
Line strainer with a mesh
size of 0.3 mm/50 mesh

Function video

www.lechler.com/de-en/medialibrary/videos-general-industry

Or scan the QR code.



Spray angle	Ordering no.					V̇ water [l/min]				
	Type	Material no.		Connection		p [bar] (p _{max} = 5 bar)				
		1Y	21							
		1.4404 (316L)	2.4602 (Alloy 22)	1 1/4 BSPP male	Tri-Clamp	1.0	2.0	3.0	5.0	at 40 psi [US gal/min]
30° 	5P5.081	●	●	AP	00	35	50	61	79	16

Detailed information can be found in our brochure "Tank and Equipment Cleaning" as well as at www.lechler.com/de-en/tankcleaningnozzles.

Information on operation

- The PopUp Clean is not suitable for operation with compressed air or another gas.
- Use above the recommended pressure will have a negative influence on the cleaning result and wear.

Ordering Type + Material no. + Code = Ordering no.
example: 5P5.081 + 1Y + AP = 5P5.081.1Y.AP