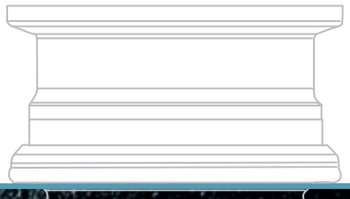
ENGINEERING
YOUR SPRAY SOLUTION

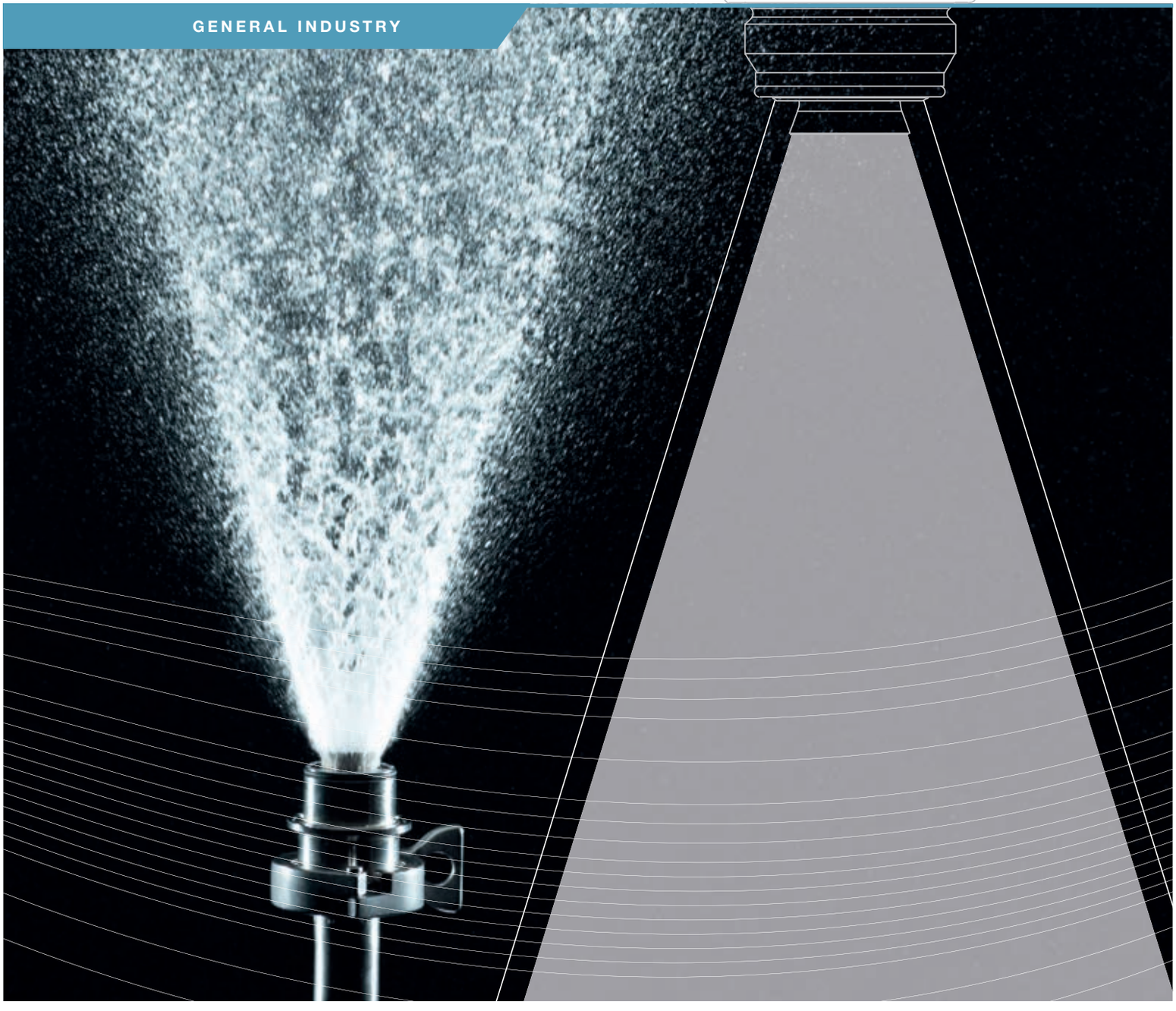
NEW

CLEANING NOZZLE POPUP CLEAN

Series 5P5



GENERAL INDUSTRY



Distribution et conseil : GEDO FRANCE
04 85 88 02 75 | tete@gedo.fr | tetelavage.gedo.fr
565 avenue du Prado - 13008 Marseille - France

Cleaning Nozzle PopUp Clean
Series 5P5

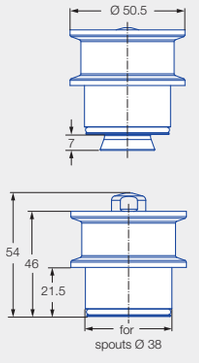
The PopUp Clean cleaning nozzle is used in particular for cleaning agitators and systems where spray shadow areas occur. Depending on the requirements, the compactly designed nozzles can be easily installed flush in the tank wall using a tri-clamp or threaded flange. The nozzle can be ordered in 316L (spring material 316Ti) and Alloy 22 (spring material Alloy 4).

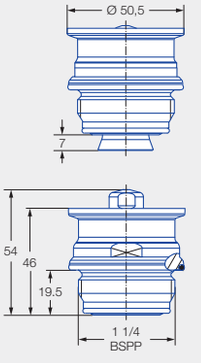


Tri-Clamp



Male thread



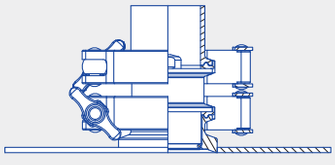




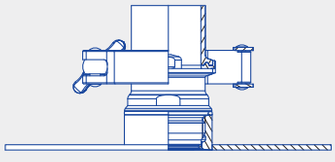
Information on operation
The PopUp Clean is not suitable for operation with compressed air or any other gas.

Nozzle installation
When combining the flange with the PopUp Clean, it is necessary to use a flange gasket with a thickness of 2 mm.

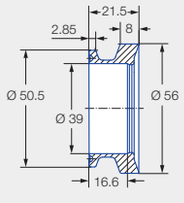
Tri-Clamp



Male thread

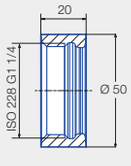


Weld-in flange for Tri-Clamp version



Ordering no. 050.020.1Y.01.00

Weld-in socket for thread version



Ordering no. 050.020.1Y.AQ.00

Material
Stainless steel 316L, Stainless steel 316Ti, FKM or Alloy 22, Alloy 4, FKM

Max. temperature
95 °C

Recommended operating pressure
2 bar
opening pressure approx. 0.3 bar, closing pressure approx. 0.3 bar

Installation
Operation in every direction is possible

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

Bearing
Slide bearing

Weight
0.34 kg

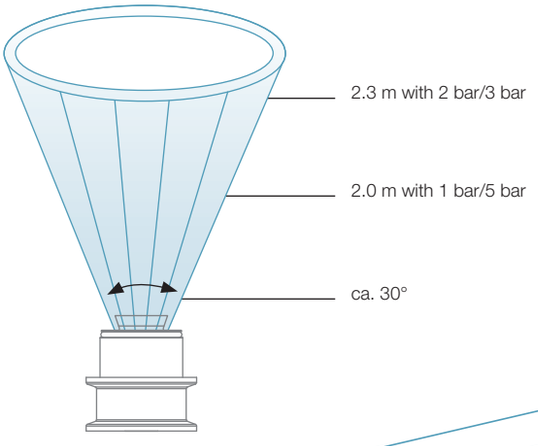
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Spray angle	Ordering no.			Code		V̇ water [l/min]		V̇ water	
	Type	Material No.				p [bar] (pmax = 5 bar)			
		1Y	21						
		Stainless steel 316L	Alloy 22	Tri-Clamp	1 1/4 BSPP	2.0	5.0	at 5 bar [m³/h]	at 40 psi [US gal./min]
30°	5P5.081	●		00		50	79	4.7	15.5
	5P5.081	●			AP	50	79	4.7	15.5
	5P5.081		●	00		50	79	4.7	15.5
	5P5.081		●		AP	50	79	4.7	15.5

Alternative O-ring materials on request

Height of the spray

Spraying upwards –
at vertical mounting position



Targeted clean.
For a complete cleaning.

Unit group/category/zones:
Ex II 1G Ex h IIB T6...T3 Ga
Ex II 1D Ex h IIIC T85 °C...T170 °C Da

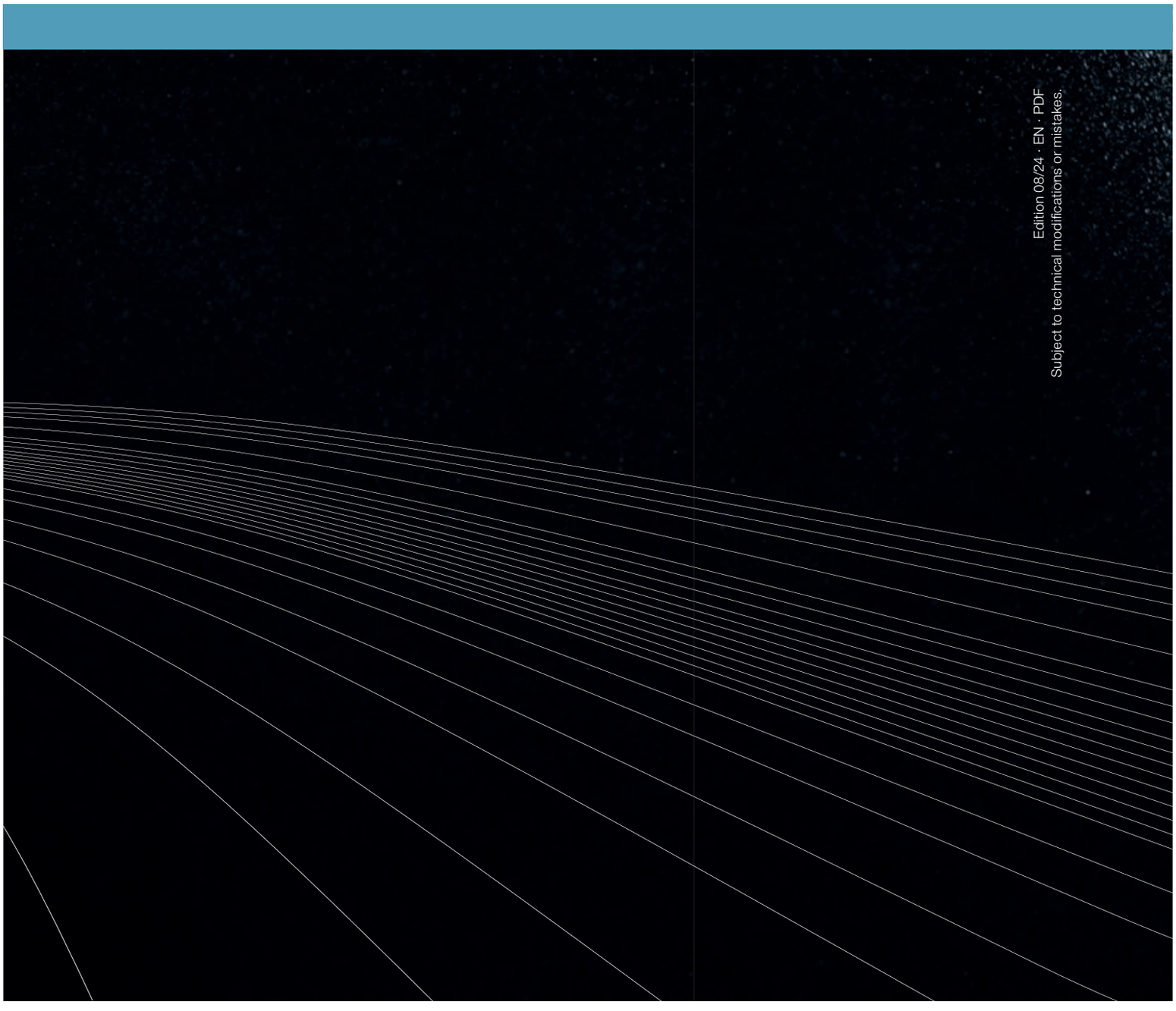
Ordering example:	Type	+ Material	+ Code	= Ordering no.
	5P5.081	+ 1Y	+ 00	= 5P5.081.1Y.00

Ordering example:	Type	+ Material	+ Code	+ ATEX	= Ordering no.
	5P5.081	+ 1Y	+ 00	+ EX	= 5P5.081.1Y.00.EX

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