



# Rotating cleaning nozzle »Whirly« Series 569



- Popular and proven design
- Powerful flat jets
- Wide range of flow rates

### Materials:

316L SS, PEEK,  
Rulon 641

### Max. temperature:

140 °C

### Recommended

### operating pressure:

2 bar

### Installation:

Operation in every direction is possible; in horizontal installation position no rotating until 2 bar

### Filtration:

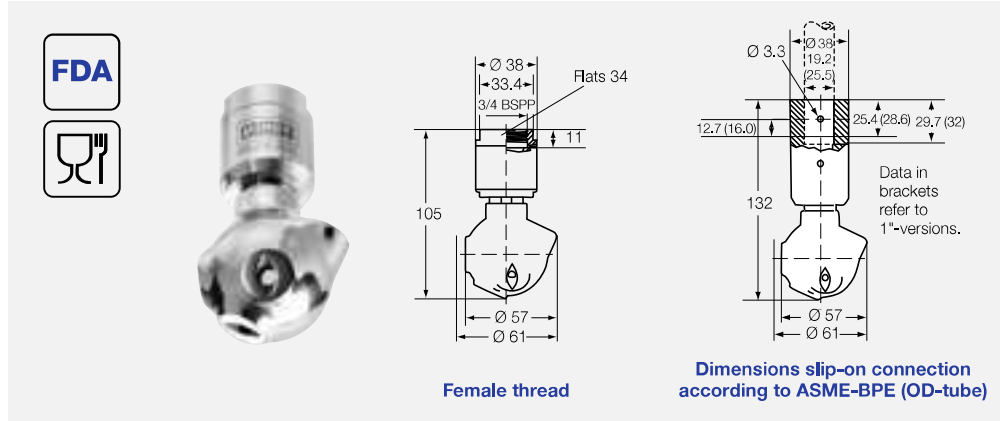
Line strainer with a mesh size of 0.1 mm/170 mesh

### Bearing:

Double ball bearing made of stainless steel



**ATEX version  
on request**



Spray angle	Ordering no.			E Ø [mm]	V̇ [l/min]				Max. tank diameter [m]
	Type	Connection			p [bar] (p <sub>max</sub> = 6 bar)				
		3/4 BSPP female	3/4" Slip-on		1	2	3	at 40 psi [US gal./min]	
270°	569.055.1Y	AL	TF07	3,6	36	48	62	15	1,8
	569.135.1Y	AL	TF07	4,8	52	71	87	22	2,1
	569.195.1Y	AL	TF07	5,6	69	97	119	30	2,6
270°	569.056.1Y	AL	TF07	3,6	36	48	62	15	1,8
	569.106.1Y	AL	TF07	4,8	41	58	71	18	2,1
	569.196.1Y	AL	TF07	5,6	69	97	119	30	2,6
360°	569.059.1Y	AL	TF07	3,2	36	48	62	15	1,8
	569.139.1Y	AL	TF07	3,6	52	71	87	22	2,1
	569.199.1Y	AL	TF07	4,8	69	97	119	30	2,6
	569.279.1Y	AL	TF07	7,1	103	145	178	45	3,0

E = narrowest free cross-section · NPT on request

**The maximum tank diameter shown above applies for the recommended operating pressure and is indicative only. The cleaning result is also affected by the type of soiling.**

Operation with compressed air only for short-term usage. Operation above the recommended operating pressure has negative effects on the cleaning result and wear.

Slip-on information: – R-clip made of stainless steel 316L SS is included (Ordering no.: 095,022.1Y,50,60,E).  
– Depending on diameter of the adapter the flow rate can increase due to leakage between connecting pipe and rotating cleaning nozzle.

**Example**    **Type**    +    **Connection**    =    **Ordering no.**  
of ordering:    569.055.1Y.    +    AL    =    569.055.1Y.AL

For additional connection options please refer to our brochure "Precision Spray Nozzles for Tank and Equipment Cleaning"

