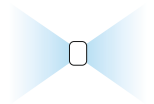


EK SERIES | TANK CLEANING SPRAY NOZZLE

SELF ROTATING POP-OUT
TRI CLOVER END



Features :

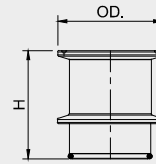
- The Pop-out is designed to flush the equipment wall
- The troll ball extends from the housing and starts cleaning when pressure is applied
- Available in Tri-clamp end connection
- ATEX model available.

Technical Data :

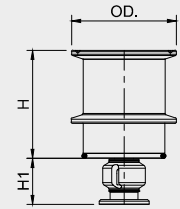
- Design: Self-Rotating
- Max operating temp: 95 deg C
- Max Ambient temp: 140 deg C
- Bearing Type: Slide bearing (PTFE)
- Recommended operating pressure: 2 bar
- Steam / Compressed Air: Not suitable
- Surface Finish: Ra < 0.6 (Exterior)
- Ra < 0.8 (Interior)
- Filtration required: Line strainer with a mesh size of 100 um/ 0.1 mm.



2" TC (DIN32676-A DN50)



CLOSED CONDITION



OPENED CONDITION

G	DIMENSIONS (mm)			WEIGHT (g)
	H	H1	A/F	
64 OD TC	66	28		XX

 D - 60°	END CONNECTION	FLOW CAPACITY IN LPM AT DIFFERENT PRESSURE			IMPACT DIAMETER (M)	REACH DIAMETER(M)
	2" TC TRI-CLAMP	PRESSURE (BAR)				
		1.5	2.0	3.0		
EK2D.150	●	12.99	15.0	18.37	0.4	0.8
EK2D.200	●	17.32	20.0	24.49	0.6	1.0
EK2D.300	●	25.98	30.0	36.74	1.0	1.5
EK2D.400	●	34.64	40.0	48.99	1.5	2.2

ORDERING EXAMPLE	MATERIAL (STANDARD)	END CONNECTION
MODEL NO + MATERIAL + END CONN EK2D.150 + M2 + 64 ODTC EK2D.150.M2.64ODTC	M2 - SS 316	64 ODTC

WE RESERVE THE RIGHT TO SUPPLY MATERIAL SS316 OR SS316L UNDER MATERIAL CODE M2 | NPT THREAD AVAILABLE ON REQUEST | OTHER MATERIAL AVAILABLE ON REQUEST, REFER PAGE NO. 00
ATEX MODELS ARE RESTRICTED TO GROUP II, CATEGORY 2 (i. e. UPTO ZONE 1 & ZONE 2)