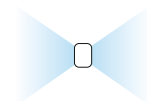


EE SERIES | TANK CLEANING SPRAY NOZZLE

SELF ROTATING
FEMALE CONNECTION

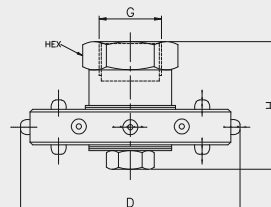


Features :

- Rotating flat pattern effect for impact type cleaning
- Self-rotating Sleeve bearing design
- Available in Threaded and Pin-type connection
- ATEX model available.

Technical Data :

- Design: Self-Rotating
- Max operating temp: 95 deg C
- Max Ambient temp: 150 deg C
- Bearing Type: Slide bearing (PTFE)
- Recommended operating pressure: 2 bar
- Surface Finish: Ra < 0.2 (Exterior) buffed/polished
- Ra < 4.0 (Interior)
- Filtration required: Line strainer with a mesh size of 100 um/ 0.1 mm.



G	DIMENSIONS (mm)			WEIGHT (g)
	H	D	HEX	
1	71	117	41	XX
1 1/2	86	124	58	XX
2	103	131	71	XX
3	127	200	100	XX

 A - 180°	 B - 180°	 C - 270°	 D - 270°	 E - 360°	END CONNECTION				FLOW CAPACITY IN LPM AT DIFFERENT PRESSURE				IMPACT DIAMETER (M)	REACH DIAMETER (M)
					PRESSURE (BAR)									
					1.5	2.0	3.0	5.0						
EE3A.150	EE3B.150	EE3C.150	EE3D.150	EE3E.150	●				129.90	150.00	183.71	237.17	1.8	2.5
EE3A.200	EE3B.200	EE3C.200	EE3D.200	EE3E.200	●				173.21	200.00	244.95	316.23	2.0	2.7
EE3A.250	EE3B.250	EE3C.250	EE3D.250	EE3E.250		●			216.51	250.00	306.19	395.28	2.2	3.0
EE3A.300	EE3B.300	EE3C.300	EE3D.300	EE3E.300		●			259.81	300.00	367.42	474.34	2.5	3.2
EE3A.375	EE3B.375	EE3C.375	EE3D.375	EE3E.375			●		324.76	375.00	459.28	592.93	2.7	3.5
EE3A.500	EE3B.500	EE3C.500	EE3D.500	EE3E.500			●		443.01	500.00	612.37	790.57	3.0	3.8
EE3A.625	EE3B.625	EE3C.625	EE3D.625	EE3E.625			●		541.27	625.00	765.47	988.21	3.2	4.0
EE3A.800	EE3B.800	EE3C.800	EE3D.800	EE3E.800				●	692.82	800.00	979.80	1264.91	4.0	4.2
EE4A.1000	EE4B.1000	EE4C.1000	EE4D.1000	EE4E.1000				●	866.03	1000.00	1224.74	1581.14	4.2	4.5

ORDERING EXAMPLE	MATERIAL (STANDARD)	THREAD TYPE	END CONNECTION
MODEL NO + MATERIAL + THREAD TYPE + END CONN	M2 - SS 316	X - BSPP	F - 1"
EE3A.150 + M2 + XF			H - 1 1/2"
			K - 2"
			M - 3"
EE3A.150.M2.XF			

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) | FOR PIN - TYPE END CONNECTION, STANDARD PIN DESIGN WILL BE SPLIT PIN OF SS316 | R-PIN ON REQUEST |
PLEASE CONFIRM TUBE OD BEFORE ORDERING