

**DESCRIPTION**

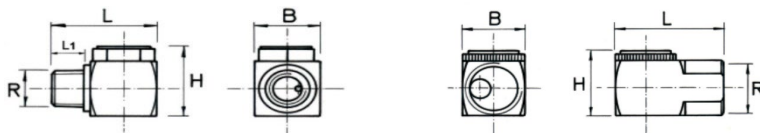
- Hollow cone spray pattern with fine atomization and wide spray angle
- Tangential design
- No built-in parts, therefore insensitive to clogging
- BSPT Male Thread (AFM) and female thread (AFF)
- Materials: brass, stainless steel 303 and 316
- Other materials and spray angles on request
- NPT thread on request



**SPECIFICATIONS**

TYPE	Thread						eq. Bore [mm]		Flow Rate (lpm) @ Pressure (Bar)							Spray Angle (°) @ 3 pressure (bar)
	1/8"	1/4"	3/8"	1/2"	3/4"	1"	Outlet	Inlet	1	2	3	4	5	6	7	
2	☑	☑	-	-	-	-	1,7	1,6	0,46	0,64	0,79	0,91	1,00	1,10	1,20	100
4	☑	☑	-	-	-	-	2,5	2,2	0,92	1,30	1,60	1,80	2,00	2,20	2,40	100
5	☑	☑	-	-	-	-	2,5	2,6	1,10	1,60	2,00	2,30	2,50	2,80	3,00	100
6	☑	☑	-	-	-	-	2,5	3,1	1,30	1,90	2,40	2,70	3,10	3,40	3,60	100
10	☑	☑	-	-	-	-	3,4	3,8	2,30	3,20	3,90	4,60	5,10	5,60	6,00	100
15	☑	☑	☑	-	-	-	5,6	3,5	3,40	4,80	5,90	6,80	7,60	8,40	9,00	100
20	-	-	☑	-	-	-	6,4	4,3	4,50	6,40	7,90	9,10	10,20	11,20	12,10	100
25	-	-	☑	-	-	-	6,9	4,7	5,70	8,10	9,90	11,40	12,70	14,00	15,10	110
30	-	-	☑	-	-	-	7,5	5,1	6,90	9,70	11,80	13,70	15,30	16,80	18,10	110
50	-	-	-	☑	-	-	7,5	6,5	9,00	16,10	19,70	22,80	26,50	27,90	30,20	115
80	-	-	-	☑	-	-	9,9	7,5	18,20	25,80	31,60	36,50	40,80	44,70	48,20	115
100	-	-	-	☑	☑	-	11,1	8,4	22,80	32,20	39,50	45,60	51,00	55,80	60,30	115
150	-	-	-	-	☑	☑	14,3	10,5	34,20	48,30	59,20	68,40	76,40	83,70	90,50	115
200	-	-	-	-	-	☑	18,0	11,0	45,60	64,50	79,00	91,20	102,00	112,00	121,00	120
250	-	-	-	-	-	☑	19,5	14,0	57,00	80,70	98,80	114,00	128,00	140,00	151,00	120

**DIMENSIONS AFF and AFM**



Thread	Dimensions			
	L	L1	H	B
1/8"	28	7	21	16
1/4"	28	10	21	16
3/8"	32	10	26	20
1/2"	41	13	31	25
3/4"	46	15	36	30
1"	58	17	42	35

**HOW TO ORDER**

TEXTRA Thread AFM/AFF Type Material

**TEXTRA 3/4" AFM 125 1.4401**