

Characteristics

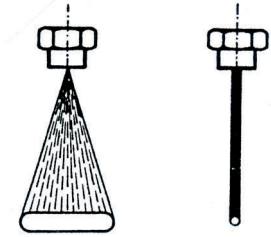
Sharp, uniform flat fan with extraordinary spray depth. The impact force's uniform distribution allows for a good cleaning result and a clean surface.

Material

Stainless steel or galvanized stainless steel

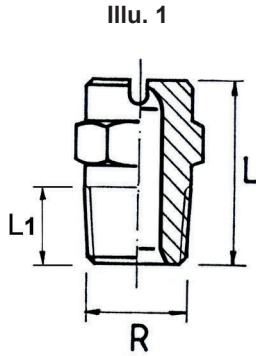
Application

High-pressure cleaning

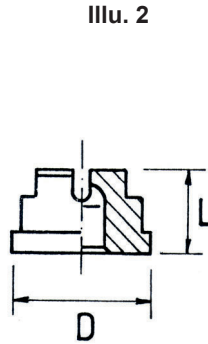


Square impact area

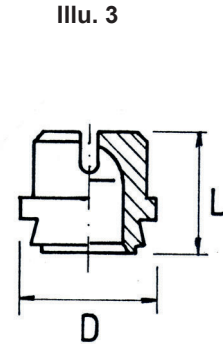
Solid stream spray pattern



FH
To be screwed in



CFH
To be clamped with 3/8" cap nut (see chapter 7)



CFSH
With dovetail, to be clamped with 3/8" cap nut (see chapter 7)

Order example: (thread - type - spray angle) 1/4" - FH 0.7 - 45°

Spray angles available: 0°-10°-15°-20°-25°-40°-50°-65°

Type	Equiv. Ø in mm	Flow rate \dot{V} (l/min.) at pressure p (bar)								Spray angle
		20 bar	40 bar	60 bar	80 bar	100 bar	120 bar	150 bar	200 bar	
015	0.80	1.50	2.10	2.60	3.00	3.40	3.70	4.10	4.80	0°
02	0.90	2.00	2.80	3.50	4.00	4.50	4.90	5.50	6.30	0° - 15°
03	1.10	3.10	4.30	5.30	6.20	6.80	7.40	8.30	9.60	0° - 65°
04	1.20	4.20	5.90	7.10	8.20	9.20	10.0	11.2	13.0	0° - 65°
045	1.30	4.50	6.40	7.80	9.00	10.2	11.1	12.5	14.4	0° - 65°
05	1.35	5.10	7.20	8.70	10.2	11.4	12.5	14.0	16.0	0° - 65°
055	1.40	5.50	7.80	9.50	11.0	12.4	13.5	15.0	17.5	0° - 65°
06	1.50	6.00	8.50	10.5	12.2	13.8	15.0	17.0	19.5	0° - 65°
065	1.55	6.60	9.30	11.4	13.2	14.7	16.0	18.0	20.7	50° - 65°
07	1.60	7.00	10.0	12.4	14.3	16.0	17.6	20.0	22.6	0° - 65°
075	1.65	7.60	10.7	13.0	15.2	17.0	18.6	20.8	24.0	50° - 65°
08	1.70	8.10	11.6	14.2	16.6	18.5	20.2	23.0	26.0	0° - 65°
085	1.75	8.50	12.2	14.9	17.3	19.2	21.0	23.5	27.0	50° - 65°
09	1.80	9.10	12.8	15.7	18.0	20.0	22.0	24.5	28.0	0° - 65°
1	1.90	10.0	14.2	17.4	20.0	22.5	25.0	28.0	32.0	0° - 65°
1.3	2.20	13.1	18.6	22.6	26.1	29.1	31.8	35.6	41.0	50° - 65°
1.5	2.40	15.0	21.5	26.5	30.2	34.0	37.2	41.5	48.0	0° - 65°
2	2.70	20.0	28.5	35.5	40.5	45.0	49.0	54.0	63.5	0° - 65°
2.5	3.00	25.0	35.7	44.0	50.5	56.5	61.8	69.0	80.0	50° - 65°
3	3.30	30.0	43.0	52.5	60.5	67.8	74.2	83.0	95.5	50° - 65°
4	3.80	40.0	57.0	70.0	81.0	90.0	98.5	110	127	50° - 65°
5	4.20	50.5	72.0	87.5	100	112	122	137	158	50° - 65°
6	4.70	60.0	86.0	105	121	136	149	166	193	50° - 65°

Thre. R	Type	Dimensions in mm			
		L	L1	SW	D
	CFH	13	-	10	15
1/4"	FH	22	10	14	
1/8"	FH	22	10	14	

Also available with NPT-thread, up to size 1 also possible with R 1/8"