



Berkeley Stainless Fittings Limited

60 Degree Spray Nozzle



STANDARD CAPACITY FLAT FAN NOZZLES

Standard flat fan nozzles are available in a wide range of different capacities, spray angles, thread sizes and materials. Used in several industrial applications, they produce a mist spray and supply an appropriate force of impact.

Typical applications

Washing: parts cleaning, food cleaning, filter cloth cleaning

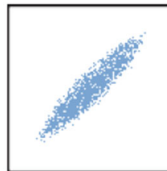
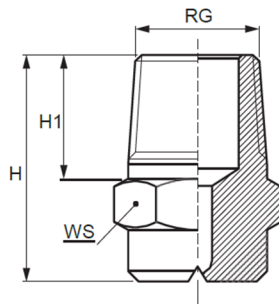
Spray: spray of chemicals, disinfectant and lubricating fluids

Cooling: metal parts and vehicles cooling

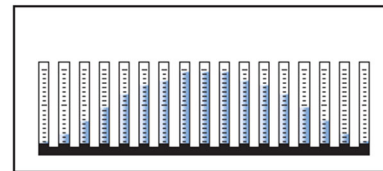
Other applications: water curtain for toxic gases separation, cleaning systems

In steelworks they are used in the pickling process to remove surface oxides layers formed during the hot metalwork.

Thread specification: BSPT



Spray section



Convex distribution

Capacity at different pressure values

(l/min) (bar)

	Size	D mm	0.5	1.0	2.0	3.0	4.0	5.0	7.0	10	20
60°	1/8" BSPT	1.80	1.57	2.22	3.14	3.85	4.45	4.97	5.88	7.03	9.94