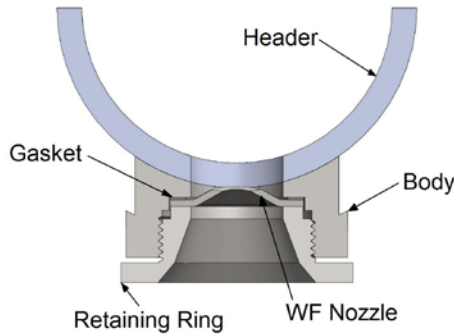




SELF-ALIGNING DISC SHOWER NOZZLES

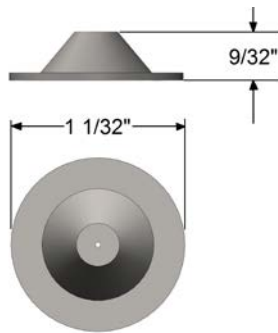


TYPICAL APPLICATIONS:

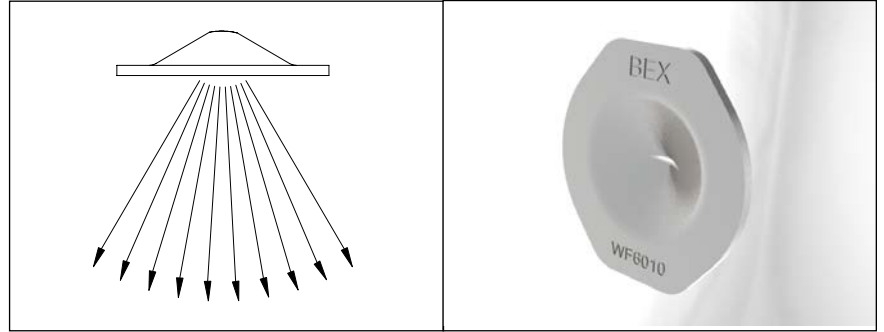
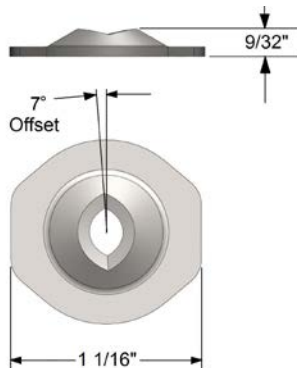
WF Series shower nozzles are designed to work in a number of commercially available "shower" bar systems where a self-aligning replaceable nozzle disc is required.

The back protruding design permits the nozzle orifice to be cleaned from inside the header, using a rotating brush.

WF FLAT STREAM NOZZLE



WF SOLID STREAM NOZZLE



SPRAY CHARACTERISTICS:

Available in 30° and 60° flat V-shaped spray patterns, as well as zero (0) degree solid stream spray.

All flat V-shaped spray models are pre-aligned to a standard 7° offset angle to allow for spray overlap without interference from the adjacent nozzles. (Refer to drawings shown below).

CONSTRUCTION:

Standard material of construction for the spray disc is 317L stainless steel. A gasket is available for sealing the face between the nozzle disc and the body. These are also available with a ruby orifice insert.

Spray Angle @ 40 psi	Model	CAPACITY AT VARIOUS PRESSURES (USGPM)							
		20 psi	40 psi	60 psi	80 psi	100 psi	200 psi	400 psi	600 psi
0° Solid Stream	WF00004	0.03	0.04	0.05	0.06	0.06	0.09	0.13	0.16
	WF00007	0.05	0.07	0.09	0.10	0.11	0.16	0.22	0.27
	WF00009	0.06	0.09	0.11	0.13	0.14	0.20	0.29	0.35
	WF0001	0.07	0.10	0.12	0.14	0.16	0.22	0.32	0.39
	WF0002	0.14	0.20	0.25	0.28	0.32	0.45	0.63	0.77
	WF0003	0.21	0.30	0.37	0.42	0.47	0.67	0.95	1.16
	WF0004	0.28	0.40	0.49	0.57	0.63	0.89	1.26	1.55
	WF0008	0.57	0.80	0.98	1.13	1.26	1.79	2.53	3.10
	WF0012	0.85	1.20	1.47	1.70	1.90	2.68	3.8	4.6
	WF0020	1.41	2.00	2.45	2.83	3.2	4.5	6.3	7.7
30°	WF3002	0.14	0.20	0.25	0.28	0.32	0.45	0.63	0.77
	WF3003	0.21	0.30	0.37	0.42	0.47	0.67	0.95	1.16
	WF3004	0.28	0.40	0.49	0.57	0.63	0.89	1.26	1.55
	WF3006	0.42	0.60	0.73	0.85	0.95	1.34	1.90	2.32
	WF3008	0.57	0.80	0.98	1.13	1.26	1.79	2.53	3.10
	WF3010	0.71	1.00	1.22	1.41	1.58	2.24	3.2	3.9
	WF3012	0.85	1.20	1.47	1.70	1.90	2.68	3.8	4.6
	WF3016	1.13	1.60	1.96	2.26	2.53	3.6	5.1	6.2
	WF3020	1.41	2.00	2.45	2.83	3.2	4.5	6.3	7.7
60°	WF6002	0.14	0.20	0.25	0.28	0.32	0.45	0.63	0.77
	WF6003	0.21	0.30	0.37	0.42	0.47	0.67	0.95	1.16
	WF6004	0.28	0.40	0.49	0.57	0.63	0.89	1.26	1.55
	WF6006	0.42	0.60	0.73	0.85	0.95	1.34	1.90	2.32
	WF6008	0.57	0.80	0.98	1.13	1.26	1.79	2.53	3.10
	WF6010	0.71	1.00	1.22	1.41	1.58	2.24	3.2	3.9
	WG6012	0.85	1.20	1.47	1.70	1.90	2.68	3.8	4.6
	WF6016	1.13	1.60	1.96	2.26	2.53	3.6	5.1	6.2
	WF6020	1.41	2.00	2.45	2.83	3.2	4.5	6.3	7.7
	WF6025	1.77	2.50	3.06	3.5	4.0	5.6	7.9	9.7
	WF6031	2.19	3.10	3.8	4.4	4.9	6.9	9.8	12.0
	WF6040	2.83	4.0	4.9	5.7	6.3	8.9	12.6	15.5
	WF6049	3.5	4.9	6.0	6.9	7.7	11.0	15.5	19.0
	WF6077	5.4	7.7	9.4	10.9	12.2	17.2	24.3	29.8
	WF6099	7.0	9.9	12.1	14.0	15.7	22.1	31.3	38
	WF60124	8.8	12.4	15.2	17.5	19.6	27.7	39	48