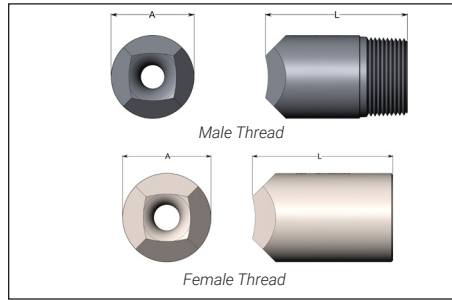
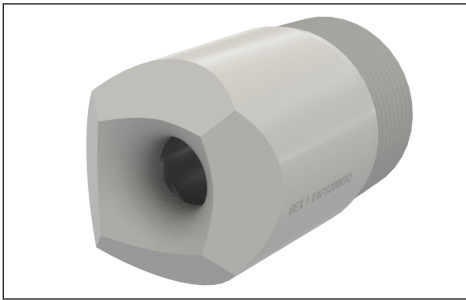




PSWSQ SERIES SPRAY NOZZLE

FULL-CONE • THREADED CONNECTION • ONE PIECE



SPRAY CHARACTERISTICS:

A full cone spray pattern with an approximate square shape and large flow capacities. Standard spray angle is 120° at 40 PSI.

CONSTRUCTION:

The models listed are machined from plastic and consist of a body plus a non-removable insert. Standard materials are PVC, CPVC, Teflon, and polypropylene.

TYPICAL APPLICATIONS:

- High Impact Applications
- Scrubbing and Pollution Control
- Rinsing and Cooling

Female Size	Dim 'A'	Dim 'L'	Male Size	Dim 'A'	Dim 'L'
1¼FPSWSQ	3¼	2	1¼PSWSQ	3	1¾
1½FPSWSQ	4¼	2½	1½PSWSQ	4	2
2FPSWSQ	5⅞	3	2PSWSQ	5⅞	2½
2½FPSWSQ	5⅞	3½	2½PSWSQ	5⅞	4
3FPSWSQ	5⅞	4	3PSWSQ	5½	3½

All dimensions are in inches

Model ID		Pipe Size	Max. Free Passage	Capacities at Various Pressures								
Female	Male			0.2 bar	0.3 bar	0.5 bar	0.7 bar	1.5 bar	3 bar	4 bar	5 bar	6 bar
1-1/4FPS17WSQ	1-1/4PS17WSQ	1-1/4	6.35	35	42	55	65	95	134	155	173	190
1-1/4FPS20WSQ	1-1/4PS20WSQ	1-1/4	6.35	41	50	64	76	112	158	182	204	223
1-1/2FPS17WSQ	1-1/2PS17WSQ	1-1/2	6.35	35	42	55	65	95	134	155	173	190
1-1/2FPS19WSQ	1-1/2PS19WSQ	1-1/2	6.35	39	47	61	72	106	150	173	194	212
1-1/2FPS21WSQ	1-1/2PS21WSQ	1-1/2	6.35	43	52	68	80	117	166	191	214	234
1-1/2FPS25WSQ	1-1/2PS25WSQ	1-1/2	7.95	51	62	81	95	140	197	228	255	279
1-1/2FPS29WSQ	1-1/2PS29WSQ	1-1/2	7.95	59	72	93	111	162	229	264	296	324
2FPS20WSQ	2PS20WSQ	2	6.35	41	50	64	76	112	158	182	204	223
2FPS25WSQ	2PS25WSQ	2	7.95	51	62	81	95	140	197	228	255	279
2FPS32WSQ	2PS32WSQ	2	7.95	65	80	103	122	179	253	292	326	357
2FPS40WSQ	2PS40WSQ	2	9.53	82	100	129	153	223	316	365	408	447
2FPS48WSQ	2PS48WSQ	2	9.53	98	120	155	183	268	379	438	489	536
2FPS55WSQ	2PS55WSQ	2	13.49	112	137	177	210	307	434	501	561	614
2FPS60WSQ	2PS60WSQ	2	13.49	122	150	193	229	335	474	547	611	670
2FPS72WSQ	2PS72WSQ	2	14.30	147	180	232	275	402	568	656	734	804
2FPS76WSQ	2PS76WSQ	2	14.30	155	190	245	290	424	600	693	775	848
2FPS84WSQ	2PS84WSQ	2	15.88	171	210	271	320	469	663	766	856	938
2-1/2FPS84WSQ	2-1/2PS84WSQ	2-1/2	15.88	171	210	271	320	469	663	766	856	938



Model ID		Pipe Size	Max. Free Passage	Capacities at Various Pressures								
Female	Male			0.2 bar	0.3 bar	0.5 bar	0.7 bar	1.5 bar	3 bar	4 bar	5 bar	6 bar
2-1/2FPS96WSQ	2-1/2PS96WSQ	2-1/2	17.48	196	240	309	366	536	758	875	978	1,072
2-1/2FPS108WSQ	2-1/2PS108WSQ	2-1/2	17.48	220	270	348	412	603	853	984	1,101	1,206
3FPS70WSQ	3PS70WSQ	3	14.30	143	175	226	267	391	553	638	713	781
3FPS100WSQ	3PS100WSQ	3	17.48	204	250	322	381	558	789	912	1,019	1,116
3FPS115WSQ	3PS115WSQ	3	17.48	234	287	371	439	642	908	1,048	1,172	1,284
3FPS140WSQ	3PS140WSQ	3	20.65	285	349	451	534	781	1,105	1,276	1,427	1,563

