

# MSB XD

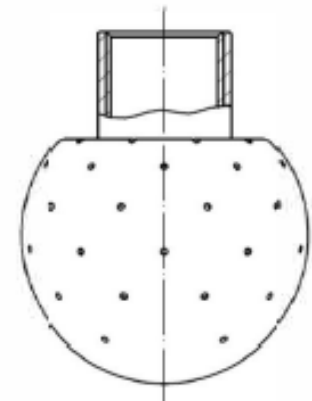
## Static Nozzle - Mushroom Spray Ball

### DESIGN FEATURES

- Multiple precision drilled holes give omni-directional spray pattern
- No moving parts ensure long life and low maintenance
- A variety of female threaded and clip on connection types.
- Available in 360° (other angles available, please ask for details)
- Made in 316L stainless steel

### SPRAY CHARACTERISTICS

- Omni-directional coverage
- Low impact or rinse cleaning
- Flow rates: 40 to 440 l/min



STATIC

Model	Diameter (mm)	Connection size		
		Thread	Welding	Clip-on
XD-25	25	1/8"	1/2"	1/2"
XD-30	30	1/8"	1/2"	1/2"
XD-40	40	1/4"	3/4"	3/4"
XD-45	45	1/2"	3/4"	3/4"
XD-50	50	1/2" or 3/4"	1"	1"
XD-65	65	1"	1 1/4"	1 1/4"
XD-75	75	1 1/2"	1 1/2"	1 1/2"

BAR	25mm		30mm		40mm		45mm		50mm		65mm		75mm	
	Flow rate l/min	Spray diam. Mtr	Flow rate l/min	Spray diam. Mtr	Flow rate l/min	Spray diam. Mtr	Flow rate l/min	Spray diam. Mtr	Flow rate l/min	Spray diam. Mtr	Flow rate l/min	Spray diam. Mtr	Flow rate l/min	Spray diam. Mtr
1	40	0.4	50	0.6	70	0.7	80	0.75	100	1	170	1.5	225	2
1.5	47	0.5	60	0.7	80	0.9	100	1	125	1.4	200	2.0	270	2.7
2	50	0.6	70	0.8	100	1.3	110	1.25	140	1.7	230	2.5	310	3.3
2.5	55	0.7	75	0.9	110	1.4	125	1.5	160	1.9	255	2.75	350	3.7
3	60	0.8	80	1.0	120	1.5	140	1.6	175	2.0	280	3	380	4
3.5	63	0.8	90	1.0	125	1.5	150	1.6	190	2.0	300	3	410	4
4	65	0.8	100	1.0	140	1.5	160	1.6	200	2.0	325	3	440	4

To calculate approximate flow at different pressures, take the flow at 1 bar and multiply by the square root of the required pressure.

TO ORDER: Please specify pipe size, connection type, nozzle number, spray angle and material.