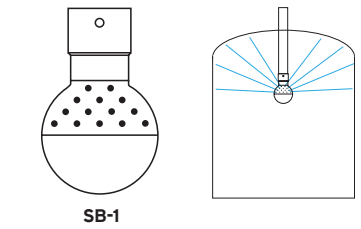
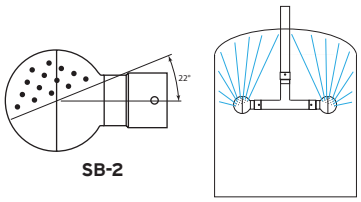
1	2	3	4	5	6	7	8		Price
SB					GPM	psi	Ra		=	

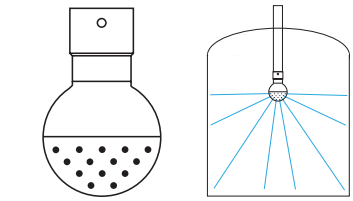
Custom Spray Ball Nomenclature

Selection		Option	Description	Price
1	Drill Pattern	0	No holes - **Voids 3A**	-$ 84
		1	180˚ Up - Vertical Mount	$ 0
		2	180˚ Up - Double Ball (each ball)	$ 0
		3	Special Spray Pattern (diagram req'd)	$ 0
		4	180˚ Down - Vertical Mount	$ 0
		5	360˚ Full Coverage	$ 0
		6	180˚ Up - Horizontal Mount	$ 0
2	Ball Diameter	1.25	1.25"	$ 279
		1.5	1.50"	$ 279
		2.0	2.00"	$ 279
		2.5	2.50"	$ 279
		3.0	3.00"	$ 279
		4.0	4.00"	$ 284
3	Connection Size	0.50"	0.50" - 12 GPM* (max. flow)	$ 0
		0.75"	0.75" - 25 GPM (max. flow)	$ 0
		1.00"	1.00" - 40 GPM (max. flow)	$ 0
		1.50"	1.50" - 100 GPM (max. flow)	$ 0
		2.00"	2.00" - 240 GPM (max. flow)	$ 0
		2.50"	2.50" - 400 GPM (max. flow)	$ 0
4	Connection Style	SC	Slip Collar (standard)	$ 0
		BW	Butt Weld	$ 0
		FL	Flare (no connection)	-$ 47
		TC	Tri-Clamp	$ 20
		HC	Half Coupling* (FNPT)	$ 30
		PN	Pipe Nipple* (MNPT)	$ 30
5	Flow (GPM) - See item 3 above for	40	40 GPM (standard)	$ 0
		0	0 GPM (no holes)	$ 0
		Custom	Enter GPM (maximum 400 GPM)	$ 0
6	Pressure (psi)	25	25 psi (standard)	$ 0
		0	0 psi (no holes)	$ 0
		Custom	Enter psi (maximum 70 psi)	$ 0
7	Finish (Ra)	32	32 Ra/150 Grit (standard)	$ 0
		25	25 Ra/180 Grit	$ 70
		15-20	15-20 Ra/240 Grit	$ 90
		9-11	9-11 Ra/320 Grit	$ 120
8	Finish Option (EP)	EP	Electropolish (added to any finish)	$ 120

Spray Ball Patterns


SB-1


SB-2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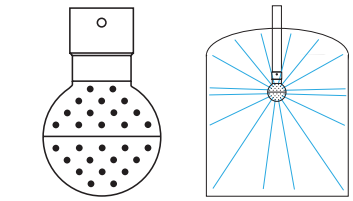
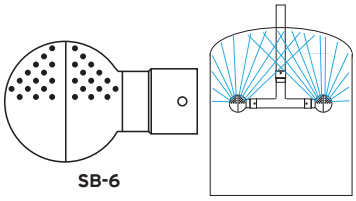

SB-5


SB-6

* DOES NOT CONFORM TO 3-A STANDARD.

MATERIAL CERTIFICATION IS AVAILABLE FOR AN ADDITIONAL **$50 PER ORDER.** ASK OUR SALES ASSOCIATES FOR MORE INFORMATION.

HASTELLOY AND AL6XN MATERIAL OPTIONS ARE AVAILABLE FOR SOME SPRAY BALLS. ASK OUR SALES ASSOCIATES FOR MORE INFORMATION.

Calculate recommended minimum flow rate for cleaning vertical process vessels:

Enter tank diameter (D) in feet = _____

Spray Ball GPM = _____

(9.5 x tank diameter in feet)

A minimum flow rate of 3 gallons per minute, per foot (tank circumference) is required to produce sufficient turbulent flow to cascade solution down vessel walls.