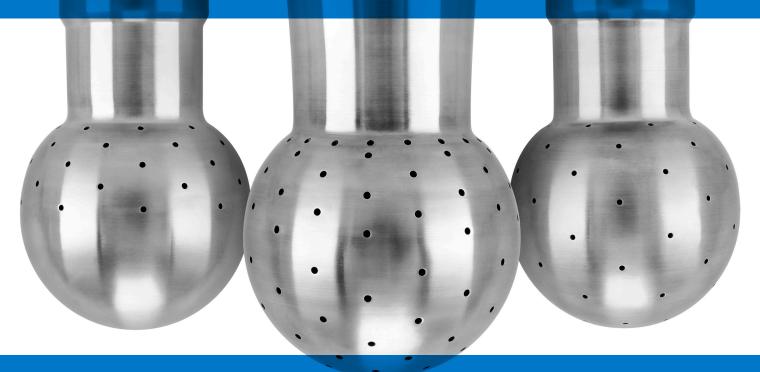
# STATIC SPRAY BALLS



# EFFICIENT CLEANING FOR YOUR TANKS, TOTES, AND OTHER VESSELS

### SIZES

• 1.25"-5"

### CONNECTIONS

- · Slip fit collar with locking clip
- · Butt weld
- Tri-Clamp®
- NPT

### **MATERIALS**

- 316L
- AL-6XN®
- Hastelloy® C-22®

### FINISH OPTIONS

- 32 μin Ra (Mechanical)
- 20 μin Ra (Mechanical)
- 15 μin Ra (Mechanical & Electroplish)

### FLOW RATE

• 5-100 GPMs at 25 PSIG

### **APPLICATIONS**

- Processed Food and Beverage industries — fats, oils, pre-mix sweeteners, colorants, flavorings, and other additives or minor ingredients
- Chemical industries resins, paints, and coatings
- High-Acid Food, Dairy, Brewery, Home & Personal Care, Pharmaceutical, Biotech, and Agrochemical industries
- IBCs and drums

### SPRAY PATTERNS

- 360-Degree for even dispensing of CIP Solution
- 180-Degree Upward for concentrated cleaning of the vessel head with the tank walls being washed through the cascading of the CIP solution
- 180-Degree Downward for concentrated cleaning of the vessel's internal attachments, below the vessel head, being washed with the CIP solution

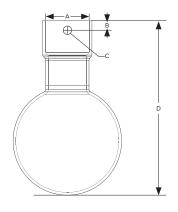


## STATIC SPRAY BALLS

DIMENSIONS

SPRAY BALL DIMENSIONS								
Ball Diameter	Α	В	С	D				
1-1/4"	1/2	.250	.136	2-5/16				
	3/4	.312	.136	2-1/2				
1-1/2"	1/2	.250	.136	2-5/8				
	3/4	.312	.136	2-3/4				
	1	.350	.136	2-15/16				
2"	3/4	.312	.136	3-15/16				
	1	.350	.136	3-1/2				
	3/4	.312	.136	3-13/16				
2-1/2"	1	.350	.136	4				
	1-1/2	.375	.191	4-3/8				
3"	1	.350	.136	4-9/16				
	1-1/2"	.375	.191	4-15/16				
	2	.375	.191	5-1/4				
3-1/2"	1	.350	.136	5-1/16				
	1-1/2	.375	.191	5-7/16				
	2	.375	.191	5-13/16				

SPRAY BALL DIMENSIONS								
Ball Diameter	Α	В	С	D				
4"	1-1/2	.375	.191	6				
	2	.375	.191	6-3/8				
	3	.500	.250	6-15/16				
5"	1-1/2	.375	.191	7				
	2	.375	.191	7-7/16				
	3	.500	.250	8-3/8				





2 1/2" SPRAY BALL WITH 1 1/2" SLIP-FIT & PIN

### PART NUMBER CONFIGURATION

### SFSB 250 X 150 316 360 - EP

STYLE	DIAMETER OF BALL	CONNECTION SIZE	CONNECTION TYPE	MATERIAL	SPRAY PATTERN	FLOW	PRESSURE	FINISH
SB (BW, NPT, TC)  SFSB = SLIP FIT  SPRAY BALL -  STANDARD	125 = 1.25" 150 = 1.50" 200 = 2.00" 250 = 2.50" 300 = 3.00" 350 = 3.50" 400 = 4.00" 500 = 5.00"	050 = 0.50" 075 = 0.75" 100 = 1.00" 150 = 1.50" 200 = 2.00"	BLANK = NONE (SFSB)  BW = BUTT WELD (SB)  NPT = MALE  CONNECTION (SB)  FNPT = FEMALE  CONNECTION (SB)  TC = TRI-CLAMP (SB)		360 = FULL COVERAGE 180U = 180° UP 180D = 180° DOWN 180S = 180° SIDE	(GPM)	(PSI)	32 = 32 μin Ra (STANDARD) 15 = 15 μin Ra 20 = 20 μin Ra EP = 15 μin Ra (ELECTROPOLISH)



CSIDESIGNS.COM | +1.417.831.1411 | SALES@CSIDESIGNS.COM SPRINGFIELD, MO | GRAND PRAIRIE, TX | DURHAM, NC | FRESNO, CA

