

TankJet® 63225 & 63225-3A

FIXED SPRAY BALLS

Stationary Spray Balls Ideal for Sanitary Rinsing

Features and Benefits

- Suitable for CIP – no moving parts
- Low-cost way to rinse easy-to-remove residues
- Choice of 180° or 360° spray coverages
- Can be installed in any position
- 316L stainless steel construction permits use of a wide array of chemicals
- 63225-3A sanitary spray balls:
 - Polished 32Ra interior and exterior surface finish
 - Threadless and self-draining design prevents build-up



TankJet 63225-3A spray balls for tanks up to 13' (4 m) in dia.

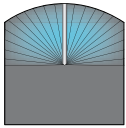
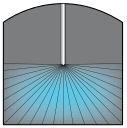
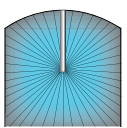
Specifications

Max. tank dia.:	13' (4 m)
Flow rate range:	22 to 51 gpm (83 to 192 l/min)
Pressure range:	15 to 40 psi (1.0 to 2.8 bar)
Max. operating temperature:	400°F (204°C)
Min. tank opening size:	3.4" to 4.6" (87 to 118 mm)
Spray coverage:	TankJet 63225 360° TankJet 63225 180° up, 180° down, 360° Custom drilling upon request
Inlet tube size:	3/4", 1" TankJet 63225 3/4" 1", 1-1/2" TankJet 63225-3A

Ideal for Cleaning:

- Chemical processing tanks
- Food processing vats and tanks
- Pharmaceutical vessels

Spray Coverage

Spray Angle	180° Up	180° Down	360°
Nozzle Type			
63225	A	B	E
63225 - 3A	•	•	•

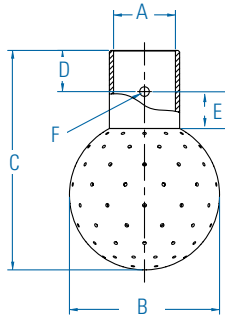
Note: Custom drilling available for 63225-3A; contact your local sales engineer.

Performance Data

Nozzle Type/Size	Capacity gpm (l/min)			Max. Tank Dia. ft (m)
	15 psi (1.0 bar)	22 psi (1.52 bar)	30 psi (2.06 bar)	
63225E-3/4-22-316L	22 (83)	27 (102)	31 (117)	10 (3.0)
63225E-1-32-316L	32 (121)	39 (148)	45 (170)	13 (4.0)

Nozzle Type/Size	Capacity gpm (l/min)			Max. Tank Dia. ft (m)
	15 psi (1.0 bar)	25 psi (1.7 bar)	40 psi (3 bar)	
63225E-.75-1.5-40-3A	31 (115)	40 (151)	51 (192)	10 (3.0)
63225E-1-2-40-3A	31 (115)	40 (151)	51 (192)	13 (4.0)
63225A-1.5-2.5-40-3A	31 (115)	40 (151)	51 (192)	13 (4.0)
63225E-1.5-2.5-40-3A	31 (115)	40 (151)	51 (192)	13 (4.0)
63225E-1.5-3-40-3A	31 (115)	40 (151)	51 (192)	13 (4.0)
63225E-1.5-4-40-3A	31 (115)	40 (151)	51 (192)	13 (4.0)

Dimensions

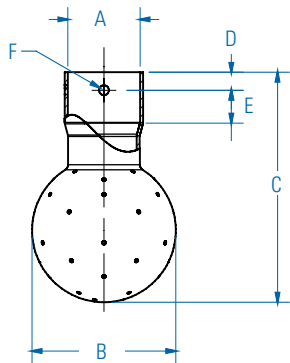


63225

Nozzle Type/Size	Inlet Tube Size A	Ball Dia. B	Length C	Length D	Length E	Pin Dia. F
63225E-3/4-22-316L	3/4"	2" (51 mm)	3.64" (93 mm)	.51" (13 mm)	1.25" (31.8 mm)	.13" (3.3 mm)
63225E-1-32-316L	1"	2.5" (64 mm)	4.40" (112 mm)	.51" (13 mm)	1.56" (39.6 mm)	.13" (3.3 mm)

63225-3A

Nozzle Type/Size	Inlet Tube Size A	Ball Dia. B	Length C	Length D	Length E	Pin Dia. F
63225E-.75-1.5-40-3A	3/4"	1-1/2" (38.1 mm)	2-17/32" (64.3 mm)	3/8" (9.5 mm)	1/4" (6.4 mm)	9/64" (3.6 mm)
63225E-1-2-40-3A	1"	2" (50.8 mm)	3-5/16" (84.1 mm)	3/8" (9.5 mm)	3/8" (9.5 mm)	9/64" (3.6 mm)
63225A-1.5-2.5-40-3A	1- 1/2"	2-1/2" (63.5 mm)	4-1/4" (108 mm)	1/4" (6.4 mm)	3/4" (19.1 mm)	13/64" (5.2 mm)
63225E-1.5-2.5-40-3A	1- 1/2"	2-1/2" (63.5 mm)	4-1/4" (108 mm)	1/4" (6.4 mm)	3/4" (19.1 mm)	13/64" (5.2 mm)
63225E-1.5-3-40-3A	1- 1/2"	3" (76.2 mm)	4-25/32" (121.4 mm)	1/4" (6.4 mm)	3/4" (19.1 mm)	13/64" (5.2 mm)
63225E-1.5-4-40-3A	1- 1/2"	4" (101.6 mm)	5-3/4" (146 mm)	1/4" (6.4 mm)	3/4" (19.1 mm)	13/64" (5.2 mm)



Ordering Information

TankJet 63225 Tank Cleaning Nozzle

63225	E	- 3/4	- 22	- 316L
 Nozzle Type	 Coverage Type	 Inlet Tube Size	 Capacity Size	 Material Code

TankJet 63225-3A Tank Cleaning Nozzle

63225	E	- .75	1.5	- 40	- 3A
 Nozzle Type	 Coverage Type	 Inlet Tube Size	 Ball Diameter	 Capacity Size	 3A Designation