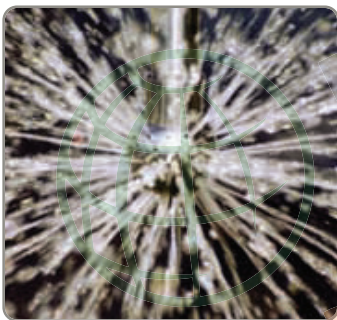
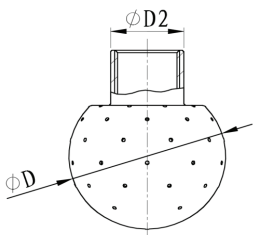


Static spray ball Solid jet spray

Tank Cleaning Nozzles



Dimension



Feature

TC-BD series static Spray Balls project a predetermined spray pattern based on the drilling arrangement of the holes within the ball. Typically, rinsing is accomplished by creating the desired coverage and cascading effect required for the relative cleaning task.

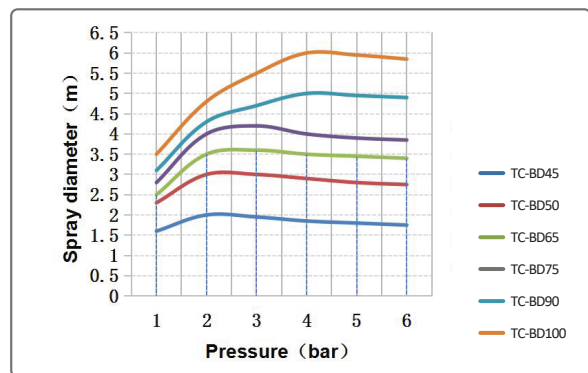
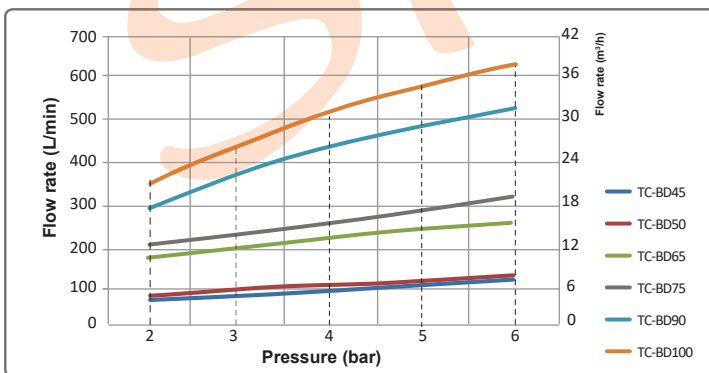
Performance data

Material : 316L SS
 Spray angle : 360°, on request
 Max. cleaning diameter : Ø 4.5 m
 Operating Pressure : 1-5 bar
 Max. operating temperature : 150 °C
 Connection : 1/8" - 2"

Application

TC-BD series Static Spray Balls are simple, fast, and efficient devices for rinsing the inside of tanks in a variety of industries. All units are self cleaning and available in a variety of spray patterns and surface finishes. Fixed spray balls are used for tanks which are easy to clean.

Model	Flow rate (L/min)				Dimension (mm)			Connection thread (F) BSPP
	2 bar	3 bar	4 bar	5 bar	D	D2 Welding	Min. tank openings (mm)	
TC-BD25	19	23	27	30	25	12.7	25	1/8"
TC-BD30	22	27	31	35	30	12.7	30	1/8"
TC-BD40	30	37	43	48	40	19.05	40	1/4"
TC-BD45	64	80	92	103	45	19.05	45	1/2"
TC-BD50	76	100	108	121	50	25.4	50	1/2", 3/4"
TC-BD65	171	209.5	242	270	65	31.75	65	1"
TC-BD75	230	281	325	364	75	38.1	75	1-1/2"
TC-BD90	300	367	424	474	90	50.8	90	1-1/2"
TC-BD100	360	441	509	569	100	50.8	100	2"



Option : Spray Angle Available

180° Up 180° Down

Coverage Type	Spray Angle
	360°

How to order (Example)

TC-BD 25

Model

360°

Angle

316LSS

Material

1/8" BSPP

Connection