

Self-rotating

Tank Cleaning Nozzles



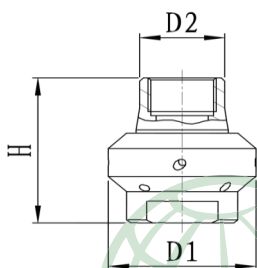
Feature

- Ideal for rinsing tanks, vessels and containers up to 6 m in diameter
- Especially suited for CIP systems-no motor source is needed due to the reactionary force of the cleaning liquid to rotate the spray head
- Low pressure for cleaning and rinsing applications
- Long-life material of construction corrosion-resistant PTFE fluoropolymer resin

Application

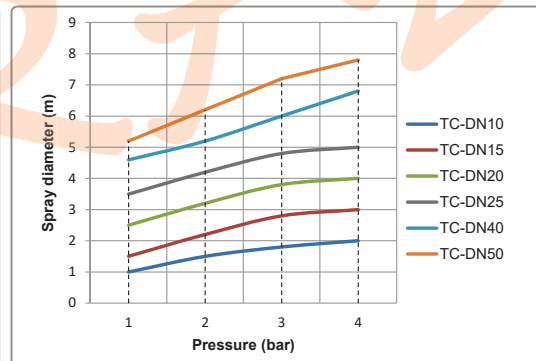
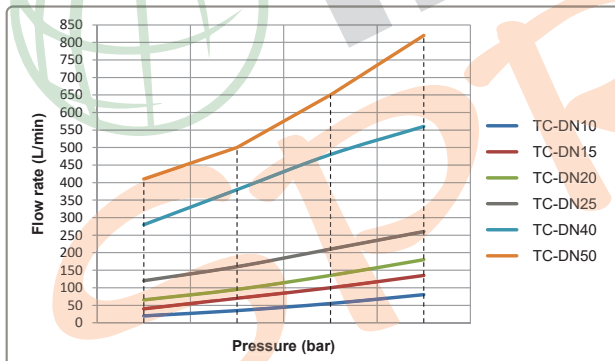
- TC-DN series teflon rotary spray balls are suitable for the rinsing and cleaning of vessels, tanks and machines e.g. in food, beverage, pharmaceutical or chemical industry. Excellent for corrosive environments Recommended for glass-lined or email tanks

Dimension



Performance data

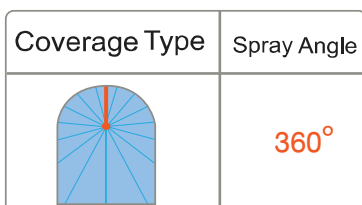
Material	: PTFE
Spray angle	: 360°
Max. cleaning diameter	: 7.8 m
Max. operating temperature	: 95°
Operating pressure	: 1-5 bar
Connection	: 1/2" - 3/4" BSPP
Installation	: operation in any direction is possible



Model	Flow rate (L/min)				Dimension (mm)			Min. tank openings (mm)	Connection
	1 bar	2 bar	3 bar	5 bar	D1	D2	H		
TC-DN10	20	35	55	71	38.5	21	47.3	38.5	3/8"
TC-DN15	40	70	100	129	49	28	60	49	1/2"
TC-DN20	65	95	135	174	58	36	68	58	3/4"
TC-DN25	120	160	210	300	70	41	76	70	1"
TC-DN40	280	380	480	660	85	56	76.5	85	1-1/2"
TC-DN50	410	500	650	900	124	67	111	124	2"

Option : Spray Angle Available

- 180° Up 180° Down



How to order (Example)

TC-DN15 **360°** **PTFE** **3/8" BSPP**
 Model Angle Material Connection