

RB30

The reliability of a static spray ball with the benefit of a rotating system

Features

Double ball bearings allow for steady 360° rotation and a variety of mounting orientations

Thick wall design for higher impact spray

Media-driven turbine for rotation

Reverts to a static spray ball if rotation fails, decreasing down-time for repairs

Flat-top design for better coverage and cleaning of downpipes

Applications

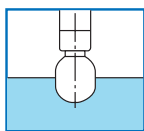
Static spray ball replacement

Heavily soiled tank surfaces

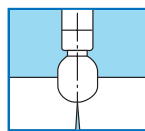
Low pressure, high flow rate



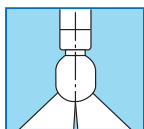
Spray Coverage



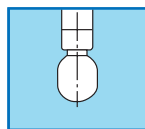
180° Down



180° Up



270° Up



360°

Specifications

Material	316L
Connection	Pin, Thread, Weld
Spray pattern	180°, 270°, 360°
Recommended max. radius for cleaning	2.5 ft
Pressure	22 – 44 psi
Flow Rate	11 – 14 gpm
Bearing	Double ball bearing*
Mounting positions	360°
Max. working temp.	446 °F (230 °C)

*Hastelloy® C-22® available upon request

TrueClean® RB30

Dimensions

Connection	Type	D1	D2	H	Weight (oz)
Pin	Series C (ASME)	0.51	1¼	3	3.4
Weld	Series C (ASME)	¾	1¼	3½	3.4
Thread	NPT	¼	1¼	2¾	3.4
Thread	NPT	¾	1¼	2¾	3.4

All dimensions are shown in inches.

