

Drizzle™

Static Spray Ball
Series 7003

The **Drizzle™** series of static spray balls are fixed spray balls offering a good rinse at an economical value. There are no moving parts. These spray balls are suitable for high temperature applications, operations with steam & air. The design is robust & compact. Available in various sizes, flow rates & connection options, static spray balls can be used for a wide range tank cleaning applications.



Cleaning Efficiency
Class 1

Technical Data

Materials

Stainless steel 316L, PTFE.

Pressure

Design pressure: 1 - 3 bar
Recommended pressure: 2 bar

Spray pattern



360°



180° up



180° down

Design

Self-lubricating with cleaning liquid.

Installation

Functions effectively in every position.

Temperature

Max. temperature: 200°C

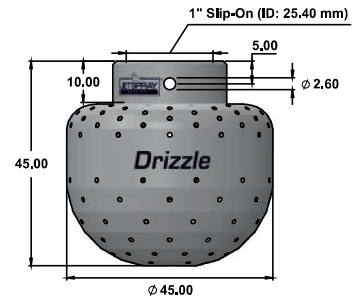
Surface finish (Standard)

Exterior: Ra 0.6 µm
Interior: Ra 0.8 µm

Surface finish (Electo-polished)

Exterior: Ra 0.5 µm
Interior: Ra 0.5 µm

| Spray Angle | Ordering Code | Flow [l/min] @ Pressure [Bar] | | | Connection | Spray Ø (m) |
|-------------------|--------------------|-------------------------------|-----|------------|------------|-------------|
| | | 1 | 2 | 3 | | |
| 360° | 7003.36.01.SS.254 | 35 | 49 | 60 | 1" Slip-On | 1.7 |
| | 7003.36.02.SS.254 | 42 | 59 | 72 | 1" Slip-On | 1.8 |
| | 7003.36.03.SS.254 | 49 | 69 | 84 | 1" Slip-On | 2.1 |
| | 7003.36.04.SS.254 | 56 | 79 | 96 | 1" Slip-On | 2.3 |
| | 7003.36.05.SS.254 | 63 | 89 | 108 | 1" Slip-On | 2.3 |
| | 7003.36.06.SS.254 | 70 | 99 | 120 | 1" Slip-On | 2.4 |
| | 7003.36.07.SS.254 | 77 | 109 | 135 | 1" Slip-On | 2.4 |
| | 7003.36.08.SS.254 | 84 | 119 | 147 | 1" Slip-On | 2.5 |
| | 7003.36.09.SS.254 | 91 | 129 | 159 | 1" Slip-On | 2.7 |
| | 7003.36.10.SS.254 | 99 | 139 | 172 | 1" Slip-On | 2.7 |
| 7003.36.11.SS.254 | 106 | 149 | 184 | 1" Slip-On | 2.8 | |
| 180° Up | 7003.18U.01.SS.254 | 35 | 49 | 60 | 1" Slip-On | 1.7 |
| | 7003.18U.02.SS.254 | 42 | 59 | 72 | 1" Slip-On | 1.8 |
| | 7003.18U.03.SS.254 | 70 | 99 | 120 | 1" Slip-On | 2.4 |
| | 7003.18U.04.SS.254 | 127 | 179 | 219 | 1" Slip-On | 2.8 |
| 180° Dn | 7003.18D.01.SS.254 | 35 | 49 | 60 | 1" Slip-On | 1.7 |
| | 7003.18D.02.SS.254 | 42 | 59 | 72 | 1" Slip-On | 1.8 |
| | 7003.18D.03.SS.254 | 70 | 99 | 120 | 1" Slip-On | 2.4 |
| | 7003.18D.04.SS.254 | 127 | 179 | 219 | 1" Slip-On | 2.8 |



Pin of stainless steel 316L supplied as standard with slip-on models.