

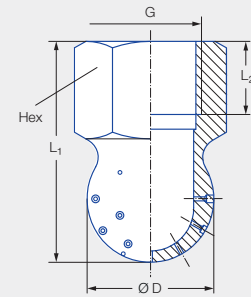
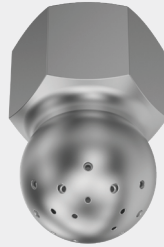
Static spray balls

Series 540/541



Features:

- Robust and particularly compact design
- Threaded connection
- Suitable for very high temperatures
- Also suitable for operation with steam and air



Series 540/541

Female thread

Max. tank diameter [m]	0	1	2	3	4	5	6	7	8	9
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Cleaning efficiency class
1



Max. temperature
200°C



Installation
Operation in every direction is possible



Material
Stainless steel 303



Recommended operating pressure
3 bar

Spray angle	Ordering no.	Narrowest free cross section \varnothing [mm]	\dot{V} water [l/min]						Max. tank diameter [m]
			p [bar] ($p_{max} = 10$ bar)						
			0.5	1.0	2.0	3.0	5.0	at 40 psi [US gal/min]	
240° 	540.909.16	0.8	9	13	18	22	28	6	6.5
	540.989.16	1.0	14	20	28	34	44	9	7.0
	541.109.16	1.5	29	40	57	70	90	18	7.5
	541.189.16	2.0	45	64	90	110	142	28	8.3
	541.239.16	2.3	59	83	118	145	187	37	9.5

NPT thread available on request.

The maximum tank diameter applies to the recommended operating pressure and is meant as a recommendation only. The cleaning result is also affected by the type of soiling.

