

TANKO® RB64

The TANKO® RB family unites the well-known features of a static spray ball with the advantages of a rotating system. The RB64 part of this TANKO® family is a media driven rotating spray head.

Owing to the spray ball rotation, large quantities of cleansing agent are spread homogeneously onto the inner surface of your vessels/ barrels in the shortest time. The results are a considerable reduction of cleansing agent consumption and cleaning time. Even in the unlikely case of a failure to the rotating system, the spray head acts a static spray ball.

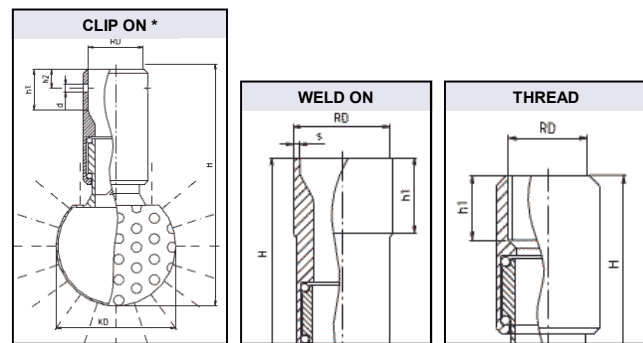


TANKO® RB64 Specification	
Type of cleaning	Rotating ball
Coverage	180°, 270°, 360°
Mode of drive	cleaning media driven
Drive support	double ball bearings
Installation Position	freely selectable
Max rec. cleaning diam.	2.0 - 3.0 mtrs
Operating pressure	0.5 - 3.0 bar
Connections	1/4" BSP, NPT, 3/8" BSP, NPT, NPS Clip-on : Weld-on
Materials	1.4435 (316L), 1.457 (316Ti), 2.4602 (HC22),
Max working temp	90°C
Max ambient temp	180°C



Typical Applications

- ⇒ For homogeneous and rapid distribution of large quantities of cleaning fluid
- ⇒ Where greater impact is required compared with a static head



Connection	Standard DIN 11866	DN mm	RD ømm	KD ømm	h1 mm	h2 mm	d ømm	H mm	Spray diam øm	Throughput m³/hr**	
										1.5bar	3 bar
Clip on	Series A (DIN)	25	29.3	64	21	10	4.0	130	2.0 - 3.0	11.9	15.3
Clip on	Series B (ISO)	20	27.2	64	21	10	4.0	130	2.0 - 3.0	11.9	15.3
Clip on	Series C (ASME)	20	25.7	64	21	10	4.0	130	2.0 - 3.0	11.9	15.3
Weld	Series A (DIN)	32	35.0	64	27	~	~	140	2.0 - 3.0	10.9	15.1
Weld	Series B (ISO)	25	33.7	64	27	~	~	140	2.0 - 3.0	10.9	15.1
Weld	Series C (ASME)	20	25.4	64	27	~	~	140	2.0 - 3.0	10.9	15.1
Thread	BSP	20	G3/4"	64	21	~	~	120	2.0 - 3.0	10.9	15.1
Thread	NPT	20	3/4"	64	21	~	~	120	2.0 - 3.0	10.9	15.1
Thread	NPS	20	3/4"	64	21	~	~	120	2.0 - 3.0	10.9	15.1

* indicates spray ball 360dgrs

**360dgr version - see catalogue for throughput of other versions

Refer to the AWH Catalogue - connection on ICS web site
for further information and the full CIP / tank cleaning experience
www.icsindustrialservices.co.uk



ICS (INDUSTRIAL SERVICES) Ltd Tel: +44 (0) 1244 371167 Fax: +44 (0) 1244 372497
Email: sales@icsindustrialservices.co.uk web: www.icsindustrialservices.co.uk