



Vulcan Seals Type 23 PTFE Boot-Mounted Seats

Technical Data Sheet



Product Description

The **Vulcan Seals Type 23 PTFE Boot-Mounted Seats**, are L-shaped PTFE boot-mounted stationary, to suit common American housing sizes.

Why Choose the Vulcan Seals Type 23 PTFE Boot-Mounted Seats?

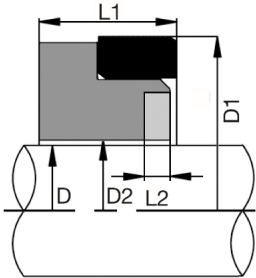
Due to the low friction nature of PTFE, this stationary set has been designed with an anti-rotation provision, and it is recommended to ensure this is utilised. Widely used in chemical process equipment, due to the exceptional chemical resistance that can be provided.

Mechanical Seal Replacement Range

The Vulcan Seals Type 23 PTFE Boot-Mounted Seats are a dimensional replacement for the following seal ranges:

- AESSEAL® | Type N-S09
- Pac Seal® | Type 5A
- John Crane® | Type A
- U.S. Seal® | Type 25

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** All dimensional and identification information shown is given in good faith and is based on extensive experience gained in business. Performance data is not provided for this product range based on the Vulcan Seals design being a replacement of, or an improvement on, a design that has originally proved suitable for the equipment and service concerned.



Dimensional Data

DØ	Size	D1		D2		L1		L2		PIN PCD		PIN Ø	
		in	mm	in	mm	in	mm	in	mm	in	mm	in	mm
0.500*	0127	1.000	25.40	0.543	13.80	0.313	7.95	0.112	2.85	0.687	17.46	0.0790	2.00
0.625	0158	1.250	31.75	0.669	16.98	0.405	10.28	0.157	4.00	0.813	20.64	0.0790	2.00
0.750*	0191	1.375	34.93	0.792	20.12	0.405	10.28	0.157	4.00	0.937	23.81	0.0790	2.00
0.875	0222	1.500	38.10	0.919	23.33	0.405	10.28	0.157	4.00	1.063	26.99	0.0790	2.00
1.000	0254	1.625	41.28	1.043	26.50	0.437	11.10	0.161	4.10	1.187	30.15	0.0790	2.00
1.125	0286	1.750	44.44	1.184	30.08	0.437	11.10	0.161	4.10	1.313	33.35	0.0790	2.00
1.250	0317	1.875	47.63	1.309	33.25	0.437	11.10	0.161	4.10	1.437	36.50	0.0790	2.00
1.375	0349	2.000	50.80	1.435	36.45	0.437	11.10	0.161	4.10	1.563	39.70	0.0790	2.00
1.500	0381	2.125	53.98	1.559	39.60	0.437	11.10	0.161	4.10	1.687	42.85	0.0790	2.00
1.625	0412	2.375	60.33	1.684	42.78	0.500	12.70	0.165	4.20	1.875	47.63	0.1180	3.00
1.750	0444	2.500	63.50	1.809	45.95	0.500	12.70	0.165	4.20	2.000	50.80	0.1180	3.00
1.875	0476	2.625	66.68	1.934	49.13	0.500	12.70	0.165	4.20	2.125	53.98	0.1180	3.00
2.000	0508	2.750	69.85	2.059	52.30	0.500	12.70	0.165	4.20	2.250	57.15	0.1180	3.00
2.125	0539	3.000	76.20	2.184	55.48	0.562	14.28	0.177	4.50	2.375	60.33	0.1180	3.00
2.250	0571	3.125	79.38	2.309	58.65	0.562	14.28	0.177	4.50	2.500	63.50	0.1180	3.00
2.375	0603	3.250	82.55	2.438	61.93	0.562	14.28	0.177	4.50	2.625	66.68	0.1180	3.00
2.500	0635	3.375	85.73	2.559	65.00	0.562	14.28	0.177	4.50	2.750	69.85	0.1180	3.00
2.625	0666	3.375	85.73	2.684	68.18	0.625	15.88	0.173	4.40	2.875	73.03	0.1180	3.00
2.750*	0698	3.500	88.90	2.809	71.35	0.625	15.88	0.173	4.40	3.000	76.20	0.1180	3.00
2.875	0730	3.750	95.25	2.934	74.53	0.625	15.88	0.173	4.40	3.125	79.38	0.1180	3.00
3.000	0762	3.875	98.43	3.059	77.70	0.625	15.88	0.173	4.40	3.250	82.55	0.1180	3.00
3.125	0794	4.000	101.60	3.225	81.92	0.783	19.88	0.177	4.50	3.376	85.75	0.1180	3.00
3.250	0825	4.125	104.78	3.350	85.09	0.783	19.88	0.177	4.50	3.500	88.90	0.1180	3.00
3.375	0857	4.250	107.95	3.475	88.27	0.783	19.88	0.177	4.50	3.624	92.05	0.1180	3.00
3.500	0889	4.375	111.13	3.600	91.44	0.783	19.88	0.177	4.50	3.750	95.25	0.1180	3.00
3.625	0921	4.500	114.30	3.725	94.62	0.783	19.88	0.177	4.50	3.874	98.40	0.1180	3.00
3.750	0953	4.625	117.48	3.850	97.79	0.783	19.88	0.177	4.50	4.000	101.60	0.1180	3.00
3.875	0984	4.750	120.65	3.975	100.97	0.783	19.88	0.177	4.50	4.125	104.78	0.1180	3.00
4.000	1016	4.875	123.83	4.100	104.14	0.783	19.88	0.177	4.50	4.250	107.95	0.1180	3.00

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Embrace Excellence - Vulcan Service, Quality and Value

Mechanical Seals | FEP/PFA Encapsulated ‘O’-rings | Gland Packing | Expanded PTFE Gasketing
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