



Vulcan Seals Type 24
Short/Long ‘O’-ring
Seats

Technical Data Sheet



Product Description

The **Vulcan Seals Type 24 Short/Long ‘O’-ring Seats**, are common ‘O’-ring mounted stationaries to suit DIN housing sizes, designed to provide a wide range of compatibility with Vulcan Seals rotary types.

Why Choose the Vulcan Seals Type 24 Short/Long ‘O’-ring Seats?

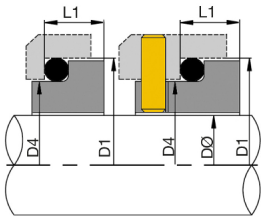
The Type 24DIN Long has anti-rotation provision and is recommended particularly for larger shaft sizes and/or viscous media. On the other hand, the Type 24DIN Short is a standard short DIN seat with no pin slot.

Mechanical Seal Replacement Range

The Vulcan Seals Type 24 Short/Long ‘O’-ring Seats are a dimensional replacement for the following seal ranges:

- AESSEAL® | Type N-S05
- AESSEAL® | Type N-S010
- Burgmann® | Type G12
- John Crane® | Type BC
- John Crane® | Type BO
- AESSEAL® | Type N-S06
- AESSEAL® | Type N-S013
- Burgmann® | Type G46
- John Crane® | Type BD
- John Crane® | Type BP

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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 (Metric)	Size Code	D1	D4	DINS / DINL L1	DINL Slot Width	DINL Slot Depth
10	0100	21.00	16.42	8.60	4.00	5.00
12	0120	23.00	18.42	8.60	4.00	5.00
14	0140	25.00	20.42	8.60	4.00	5.00
16	0160	27.00	22.42	8.60	4.00	5.00
18	0180	33.00	26.6	10.00	4.00	5.50
20	0200	35.00	28.6	10.00	4.00	5.50
22	0220	37.00	30.6	10.00	4.00	5.50
24	0240	39.00	32.6	10.00	4.00	5.50
25	0250	40.00	33.6	10.00	4.00	5.50
28	0280	43.00	36.6	10.00	4.00	5.50
30	0300	45.00	38.6	10.00	4.00	5.50
32	0320	48.00	41.6	10.00	4.00	5.50
33	0330	48.00	41.6	10.00	4.00	5.50
35	0350	50.00	43.8	10.00	4.00	5.50
38	0380	56.00	48.8	11.00	5.00	5.50
40	0400	58.00	50.8	11.00	5.00	5.50
43	0430	61.00	53.8	11.00	5.00	5.50
45	0450	63.00	55.8	11.00	5.00	5.50
48	0480	66.00	58.8	11.00	5.00	5.50
50	0500	70.00	61.25	13.00	5.00	5.50
53	0530	73.00	64.25	13.00	5.00	5.50
55	0550	75.00	66.25	13.00	5.00	5.50
58	0580	78.00	69.25	13.00	5.00	5.50
60	0600	80.00	71.25	13.00	5.00	5.50
63	0630	83.00	74.25	13.00	5.00	5.50
65	0650	85.00	76.25	13.00	5.00	5.50
68	0680	90.00	80.5	15.30	5.00	5.50
70	0700	92.00	82.6	15.30	5.00	5.50
75	0750	97.00	87.6	15.30	5.00	5.50
80	0800	105.00	94.7	15.70	5.00	5.50
85	0850	110.00	99.7	15.70	5.00	5.50
90	0900	115.00	104.7	15.70	5.00	5.50
95	0950	120.00	109.7	15.70	5.00	5.50
100	1000	125.00	114.7	15.70	5.00	5.50

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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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