



Vulcan Seals Clamp Rings

Technical Data Sheet



Product Description

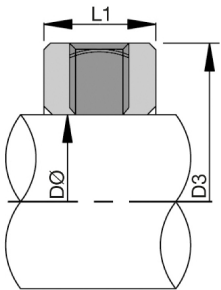
The ****Vulcan Seals Clamp Rings****, are stainless Steel, set-screw mounted locking collars for setting the working length of a non-set crew-mounted seal on a long seal chamber. Available in all common imperial and metric shaft sizes. A comprehensive range is offered from stock and any size can be manufactured. All shaft sizes of Type SPEC.CLAM are fitted with set screws evenly separated as shown below, for secure fitting.

Why Choose the Vulcan Seals Clamp Rings?

Vulcan Seals clamp rings are simply coded with the size code from the table below followed by **“.SPEC. CLAM”**; eg 25mm is part code **“0250.SPEC.CLAM”**.

Mechanical Seal Replacement Range

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Dimensional Data

DØ (Imperial)	DØ (Metric)	Size Code	D3		L1		No of Set Screws	DØ (Imperial)	DØ (Metric)	Size Code	D3		L1		No of Set Screws
			in	mm	in	mm					in	mm	in	mm	
0.375		0095	0.748	19.00	0.295	7.50	3 x 120°		48	480	2.48	63.00	0.394	10.00	3 x 120°
	10	0100	0.748	19.00	0.295	7.50	3 x 120°		50	500	2.559	65.00	0.394	10.00	3 x 120°
	12	0120	0.827	21.00	0.295	7.50	3 x 120°	2.000		508	2.559	65.00	0.394	10.00	3 x 120°
0.5		0127	0.827	21.00	0.295	7.50	3 x 120°		53	530	2.677	68.00	0.394	10.00	3 x 120°
	14	0140	0.906	23.00	0.295	7.50	3 x 120°	2.125		539	2.677	68.00	0.394	10.00	3 x 120°
	15	0150	0.945	24.00	0.295	7.50	3 x 120°		55	550	2.756	70.00	0.394	10.00	3 x 120°
0.625		0158	0.984	25.00	0.295	7.50	3 x 120°	2.250		571	2.756	70.00	0.394	10.00	3 x 120°
	16	0160	0.984	25.00	0.295	7.50	3 x 120°		58	580	3.031	77.00	0.394	10.00	3 x 120°
	18	0180	1.22	31.00	0.295	7.50	3 x 120°		60	600	3.11	79.00	0.394	10.00	3 x 120°
0.75		0191	1.22	31.00	0.295	7.50	3 x 120°	2.375		603	3.11	79.00	0.394	10.00	3 x 120°
	20	0200	1.299	33.00	0.295	7.50	3 x 120°	2.500		635	3.228	82.00	0.394	10.00	3 x 120°
	22	0220	1.378	35.00	0.295	7.50	3 x 120°		65	650	3.307	84.00	0.472	12.00	3 x 120°
0.875		0222	1.378	35.00	0.295	7.50	3 x 120°	2.625		666	3.307	84.00	0.472	12.00	3 x 120°
	24	0240	1.457	37.00	0.295	7.50	3 x 120°		68	680	3.425	87.00	0.472	12.00	3 x 120°
	25	0250	1.496	38.00	0.349	10.00	3 x 120°	2.750		698	3.504	89.00	0.472	12.00	3 x 120°
1		0254	1.496	38.00	0.349	10.00	3 x 120°		70	700	3.504	89.00	0.472	12.00	3 x 120°
	28	0280	1.614	41.00	0.349	10.00	3 x 120°	2.875		730	3.74	95.00	0.472	12.00	3 x 120°
1.125		0286	1.614	41.00	0.349	10.00	3 x 120°		75	750	3.858	98.00	0.472	12.00	3 x 120°
	30	0300	1.693	43.00	0.349	10.00	3 x 120°	3.000		762	3.858	98.00	0.472	12.00	3 x 120°
1.25		0317	1.772	45.00	0.349	10.00	3 x 120°	3.125		794	4.055	103.00	0.472	12.00	3 x 120°
	32	0320	1.772	45.00	0.394	10.00	3 x 120°		80	800	4.055	103.00	0.472	12.00	3 x 120°
	33	0330	1.811	46.00	0.394	10.00	3 x 120°	3.250		825	4.055	103.00	0.472	12.00	3 x 120°
1.375		0349	1.89	48.00	0.394	10.00	3 x 120°		85	850	4.252	108.00	0.472	12.00	3 x 120°
	35	0350	1.89	48.00	0.394	10.00	3 x 120°	3.375		857	4.252	108.00	0.472	12.00	3 x 120°
	38	0380	2.087	53.00	0.394	10.00	3 x 120°	3.500		889	4.449	113.00	0.472	12.00	3 x 120°
1.5		0381	2.087	53.00	0.394	10.00	3 x 120°		90	900	4.449	113.00	0.472	12.00	3 x 120°
	40	0400	2.165	55.00	0.394	10.00	3 x 120°	3.625*		921	4.449	113.00	0.472	12.00	3 x 120°
1.625		0412	2.165	55.00	0.394	10.00	3 x 120°		95*	950	4.646	118.00	0.472	12.00	3 x 120°
	43	0430	2.283	58.00	0.394	10.00	3 x 120°	3.750*		953	4.646	118.00	0.472	12.00	3 x 120°
1.75		0444	2.362	60.00	0.394	10.00	3 x 120°	3.875*		984	4.764	121.00	0.472	12.00	3 x 120°
	45	0450	2.362	60.00	0.394	10.00	3 x 120°		100*	1000	4.843	123.00	0.472	12.00	3 x 120°
1.875		0476	2.48	63.00	0.394	10.00	3 x 120°	4.000*		1016	4.843	123.00	0.59	15.00	3 x 120°

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Mechanical Seals | FEP/PFA Encapsulated ‘O’-rings | Gland Packing | Expanded PTFE Gasketing
UK/World: +44 (0) 114 249 3333 | USA: +1 952 955 8800 | www.vulcanseals.com | contact@vulcanseals.com