

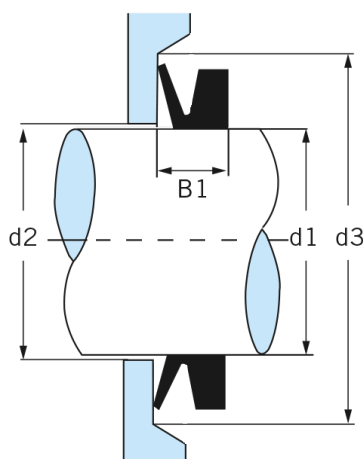
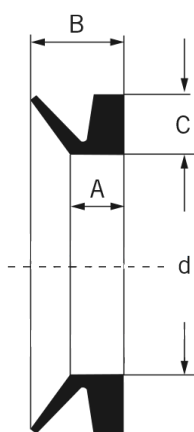
ERIKS V-ring type L



The ERIKS V-ring type L with an upright rear face is used as an axial shaft seal for pressureless applications. The seal fits tightly around the shaft in your application. The flexible sealing lip seals against a machined surface perpendicular to the shaft. As a result, this V-ring seal keeps dirt, dust and splashing water from entering the system. This product has a small installation length, making it suitable for applications with limited space. This V-ring seal is available in FKM and NBR. Note that NBR is not resistant to UV radiation and ozone. Are you looking for a larger product? Choose the ERIKS V-ring type A or E. If your application involves harsh conditions, the type E is a good option.

Characteristics

Type: L



Size table:

Designation	d1	d	C	A	B	d2 (max)	d3 (min)	B1
	mm	mm	mm	mm	mm	mm	mm	mm
V-140L	135 - 145	126	6.5	6	10.5	d1 + 5	d1 + 20	8.0 ± 1.5
V-150L	145 - 155	135	6.5	6	10.5	d1 + 5	d1 + 20	8.0 ± 1.5
V-160L	155 - 165	144	6.5	6	10.5	d1 + 5	d1 + 20	8.0 ± 1.5
V-170L	165 - 175	153	6.5	6	10.5	d1 + 5	d1 + 20	8.0 ± 1.5
V-180L	175 - 185	162	6.5	6	10.5	d1 + 5	d1 + 20	8.0 ± 1.5
V-190L	185 - 195	171	6.5	6	10.5	d1 + 5	d1 + 20	8.0 ± 1.5
V-200L	195 - 210	182	6.5	6	10.5	d1 + 5	d1 + 20	8.0 ± 1.5
V-220L	210 - 233	198	6.5	6	10.5	d1 + 5	d1 + 20	8.0 ± 1.5
V-250L	233 - 260	225	6.5	6	10.5	d1 + 5	d1 + 20	8.0 ± 1.5
V-275L	260 - 285	247	6.5	6	10.5	d1 + 5	d1 + 20	8.0 ± 1.5
V-300L	285 - 310	270	6.5	6	10.5	d1 + 5	d1 + 20	8.0 ± 1.5
V-325L	310 - 335	292	6.5	6	10.5	d1 + 5	d1 + 20	8.0 ± 1.5
V-350L	335 - 365	315	6.5	6	10.5	d1 + 5	d1 + 20	8.0 ± 1.5
V-400L	385 - 410	360	6.5	6	10.5	d1 + 5	d1 + 20	8.0 ± 1.5
V-450L	440 - 475	405	6.5	6	10.5	d1 + 5	d1 + 20	8.0 ± 1.5

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.

Designation	Material	Temperature °C	Article
V-140L	NBR	-35 / 100	V0140L-NBR
V-150L	NBR	-35 / 100	V0150L-NBR
V-160L	NBR	-35 / 100	V0160L-NBR
V-170L	NBR	-35 / 100	V0170L-NBR
V-180L	NBR	-35 / 100	V0180L-NBR
V-190L	NBR	-35 / 100	V0190L-NBR
V-200L	NBR	-35 / 100	V0200L-NBR
V-220L	NBR	-35 / 100	V0220L-NBR
V-250L	NBR	-35 / 100	V0250L-NBR
V-275L	NBR	-35 / 100	V0275L-NBR
V-300L	NBR	-35 / 100	V0300L-NBR
V-325L	NBR	-35 / 100	V0325L-NBR
V-350L	NBR	-35 / 100	V0350L-NBR
V-400L	NBR	-35 / 100	V0400L-NBR
V-450L	NBR	-35 / 100	V0450L-NBR

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.