

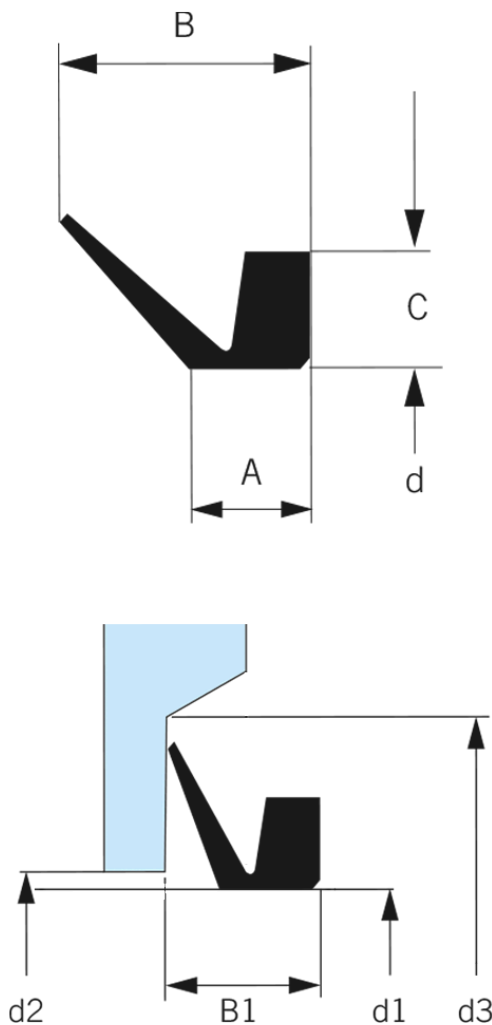
ERIKS V-ring type E



The ERIKS V-ring type E with a slanted rear face is used as an axial shaft seal in pressureless applications. The seal is a tight fit around the shaft in your application. The flexible sealing lip seals against a machined surface perpendicular to the shaft. This lip prevents dirt, dust and splashing water from entering the system. Our V-ring type E is specifically designed for heavy-duty use. The product is mainly used where large axial tolerances are required. This profile is supplied for shafts from Ø 450 mm to Ø 2010 mm. This V-ring seal is available in CR, FKM and NBR. Note that NBR is not resistant to ozone and UV radiation. Are you looking for a smaller product? Choose the ERIKS V-ring type A or S. If you require just a basic seal, the type L is also a good option.

Characteristics

Type: E



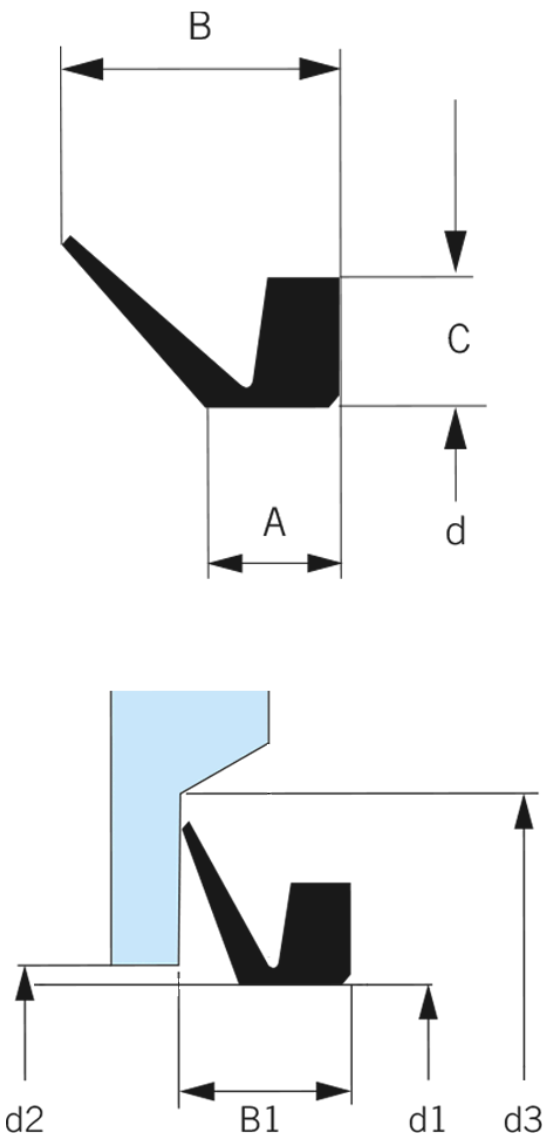
Size table:

Designation	d1 mm	d mm	C mm	A mm	B mm	d2 (max) mm	d3 (min) mm	B1 mm
V-320E	320 - 325	314	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-340E	340 - 345	333	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-350E	350 - 355	343	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-360E	360 - 365	352	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-380E	380 - 385	371	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-385E	385 - 390	376	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-390E	390 - 395	381	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-400E	400 - 405	391	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-410E	410 - 415	401	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-425E	425 - 430	415	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-430E	430 - 435	420	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-450E	450 - 455	439	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-455E	455 - 460	444	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-460E	460 - 465	448	30	32	65	d1 + 24	d1 + 115	50 ± 12

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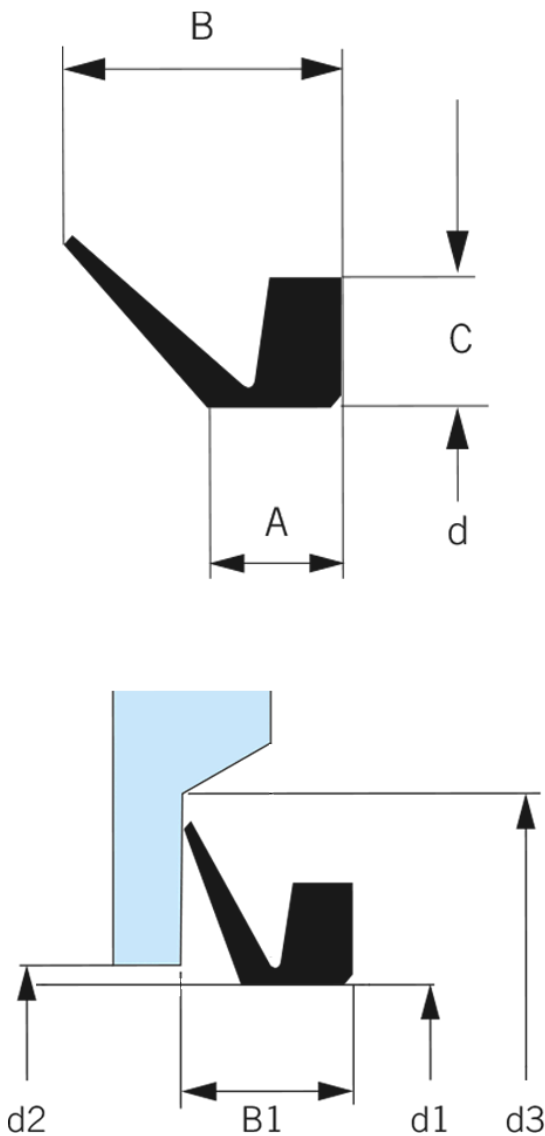
Designation	d1	d	C	A	B	d2 [max]	d3 [min]	B1
V-475E	475 - 480	463	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-480E	480 - 485	468	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-485E	485 - 490	473	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-490E	490 - 495	478	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-495E	495 - 500	483	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-500E	500 - 505	488	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-505E	505 - 510	493	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-510E	510 - 515	497	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-515E	515 - 520	502	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-520E	520 - 525	507	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-525E	525 - 530	512	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-540E	540 - 545	526	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-545E	545 - 550	531	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-550E	550 - 555	536	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-555E	555 - 560	541	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-590E	590 - 600	575	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-600E	600 - 610	582	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-620E	620 - 630	602	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-630E	630 - 640	612	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-640E	640 - 650	621	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-650E	650 - 660	631	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-660E	660 - 670	640	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-690E	690 - 700	670	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-700E	700 - 710	680	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-740E	740 - 750	718	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-750E	750 - 758	728	30	32	65	d1 + 24	d1 + 115	50 ± 12



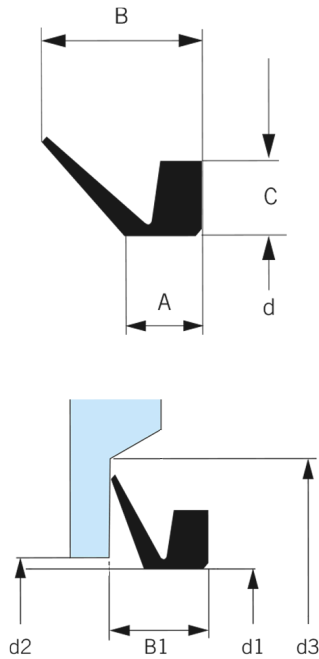
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Size table:

Designation	d1	d	C	A	B	d2 [max]	d3 [min]	B1
V-760E	758 - 766	735	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-780E	774 - 783	751	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-790E	783 - 792	759	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-800E	792 - 801	768	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-810E	801 - 810	777	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-820E	810 - 821	786	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-830E	821 - 831	796	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-840E	831 - 841	805	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-850E	841 - 851	814	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-860E	851 - 861	824	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-880E	871 - 882	843	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-900E	892 - 912	871	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-940E	933 - 944	900	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-960E	955 - 966	921	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-1000E	999 - 1010	963	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-1040E	1025 - 1045	990	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-1060E	1045 - 1065	1008	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-1120E	1105 - 1125	1065	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-1160E	1145 - 1165	1103	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-1200E	1185 - 1205	1139	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-1240E	1225 - 1245	1176	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-1300E	1295 - 1315	1240	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-1350E	1340 - 1365	1281	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-1425E	1415 - 1440	1350	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-1500E	1490 - 1515	1419	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-1575E	1570 - 1600	1495	30	32	65	d1 + 24	d1 + 115	50 ± 12



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Size table:

Designation	d1	d	C	A	B	d2 [max]	d3 [min]	B1
V-1650E	1640 - 1680	1559	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-1700E	1680 - 1720	1596	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-1750E	1720 - 1765	1632	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-1800E	1765 - 1810	1671	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-1850E	1810 - 1855	1714	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-1900E	1855 - 1905	1753	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-1950E	1905 - 1955	1794	30	32	65	d1 + 24	d1 + 115	50 ± 12
V-2000E	1955 - 2010	1844	30	32	65	d1 + 24	d1 + 115	50 ± 12

Designation	Material	Temperature °C	Article
V-320E	NBR	-35 / 100	11056696
V-340E	NBR	-35 / 100	11654002
V-350E	FKM	-25 / 200	14237363
V-350E	NBR	-35 / 100	11217366
V-360E	NBR	-35 / 100	11150735
V-380E	NBR	-35 / 100	14088197
V-385E	NBR	-35 / 100	11366630
V-390E	FKM	-25 / 200	12228260
V-390E	NBR	-35 / 100	11540607
V-400E	NBR	-35 / 100	11883709
V-410E	NBR	-35 / 100	14190751
V-425E	NBR	-35 / 100	11444533
V-430E	FKM	-25 / 200	11156757
V-430E	NBR	-35 / 100	11294185
V-450E	NBR	-35 / 100	11128696
V-455E	NBR	-35 / 100	11128698
V-460E	NBR	-35 / 100	11008488
V-475E	NBR	-35 / 100	11150736
V-480E	NBR	-35 / 100	11315132
V-485E	NBR	-35 / 100	11150737
V-490E	NBR	-35 / 100	11056620
V-495E	NBR	-35 / 100	11537799
V-500E	FKM	-25 / 200	11156758
V-505E	NBR	-35 / 100	11200685
V-510E	NBR	-35 / 100	11444133
V-515E	NBR	-35 / 100	11184789
V-520E	NBR	-35 / 100	11654902
V-525E	NBR	-35 / 100	11136745
V-540E	NBR	-35 / 100	11321906
V-545E	FKM	-25 / 200	12228256
V-545E	NBR	-35 / 100	11879240

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Designation	Material	Temperature °C	Article
V-550E	NBR	-35 / 100	11307052
V-555E	NBR	-35 / 100	11407199
V-590E	NBR	-35 / 100	11329941
V-600E	FKM	-25 / 200	12102236
V-600E	NBR	-35 / 100	24202171
V-620E	NBR	-35 / 100	11150739
V-630E	NBR	-35 / 100	11056589
V-640E	NBR	-35 / 100	11092281
V-650E	FKM	-25 / 200	11218790
V-650E	NBR	-35 / 100	11128697
V-660E	FKM	-25 / 200	12228258
V-660E	NBR	-35 / 100	11113852
V-690E	NBR	-35 / 100	12952019
V-700E	NBR	-35 / 100	11335582
V-740E	NBR	-35 / 100	11087707
V-750E	NBR	-35 / 100	12150923
V-760E	FKM	-25 / 200	12228257
V-760E	NBR	-35 / 100	11182332
V-780E	NBR	-35 / 100	11337428
V-790E	FKM	-25 / 200	11137649
V-800E	NBR	-35 / 100	11066264
V-810E	NBR	-35 / 100	11056698
V-820E	NBR	-35 / 100	11014712
V-830E	NBR	-35 / 100	14229286
V-840E	NBR	-35 / 100	11149618
V-850E	NBR	-35 / 100	12317824
V-860E	NBR	-35 / 100	11443544
V-880E	NBR	-35 / 100	13536637
V-900E	FKM	-25 / 200	12228259
V-900E	NBR	-35 / 100	11174837
V-940E	NBR	-35 / 100	11162627
V-960E	NBR	-35 / 100	11293976
V-1000E	NBR	-35 / 100	10014276
V-1040E	NBR	-35 / 100	11153277
V-1060E	NBR	-35 / 100	11455625
V-1120E	NBR	-35 / 100	11056614
V-1160E	NBR	-35 / 100	11799093
V-1200E	NBR	-35 / 100	11162626
V-1240E	NBR	-35 / 100	11185992
V-1240E	NBR	-35 / 100	11128695
V-1300E	NBR	-35 / 100	11162460
V-1350E	NBR	-35 / 100	11405156
V-1425E	NBR	-35 / 100	11799227
V-1500E	NBR	-35 / 100	11185990
V-1575E	NBR	-35 / 100	13541147
V-1650E	NBR	-35 / 100	11159753
V-1700E	NBR	-35 / 100	11483202
V-1750E	NBR	-35 / 100	11541871
V-1800E	NBR	-35 / 100	11192128
V-1850E	NBR	-35 / 100	11405157
V-1900E	NBR	-35 / 100	11016985
V-1950E	NBR	-35 / 100	11483267
V-2000E	NBR	-35 / 100	11405158

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