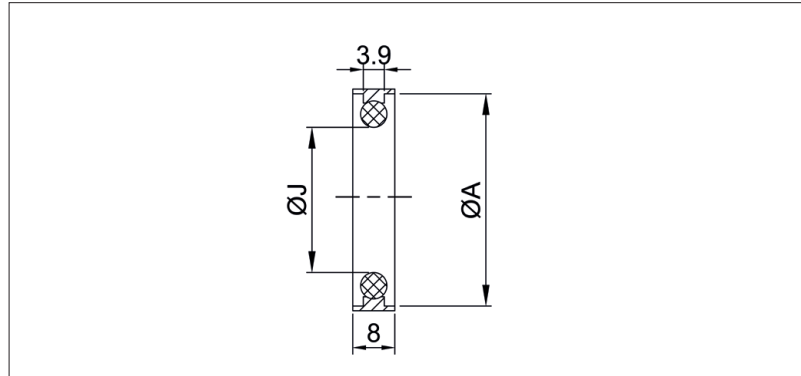


ISO-KF Seal Outer Centering Without Support



- Consider O-ring temperature ranges (See Properties of Elastomer Materials Table on Page 12)
- Various types of O-ring seals are available.

Dimensions



Aluminium EN AW-6082/T-6

- Temperature Range: -196 to 150 C°

Size (DN)	A (mm)	J (mm)	O-ring	Order No
10/16	30	23	FKM	VC1SLR1AL016-FKM
10/16	30	23	CR	VC1SLR1AL016-CR
10/16	30	23	NBR	VC1SLR1AL016-NBR
10/16	30	23	EPDM	VC1SLR1AL016-EPDM
10/16	30	23	VMQ(SILICON)	VC1SLR1AL016-VMQ
20/25	40	33	FKM	VC1SLR1AL025-FKM
20/25	40	33	CR	VC1SLR1AL025-CR
20/25	40	33	NBR	VC1SLR1AL025-NBR
20/25	40	33	EPDM	VC1SLR1AL025-EPDM
20/25	40	33	VMQ(SILICON)	VC1SLR1AL025-VMQ
32/40	55	48	FKM	VC1SLR1AL040-FKM
32/40	55	48	CR	VC1SLR1AL040-CR
32/40	55	48	NBR	VC1SLR1AL040-NBR
32/40	55	48	EPDM	VC1SLR1AL040-EPDM
32/40	55	48	VMQ(SILICON)	VC1SLR1AL040-VMQ
50	75	59	FKM	VC1SLR1AL050-FKM
50	75	59	CR	VC1SLR1AL050-CR
50	75	59	NBR	VC1SLR1AL050-NBR
50	75	59	EPDM	VC1SLR1AL050-EPDM
50	75	59	VMQ(SILICON)	VC1SLR1AL050-VMQ

PTFE

- Temperature Range: -15 to 150 C°

Size (DN)	A (mm)	J (mm)	O-ring	Order No
10/16	30	23	FKM	VC1SLR1PL016-FKM
20/25	40	33	FKM	VC1SLR1PL025-FKM
32/40	55	48	FKM	VC1SLR1PL040-FKM
50	75	59	FKM	VC1SLR1PL050-FKM

Stainless Steel 304/1.4301

- Temperature range: -196 to 300 °C

Size (DN)	A (mm)	J (mm)	O-ring	Order No
10/16	30	23	FKM	VC1SLR1SS016-FKM
10/16	30	23	CR	VC1SLR1SS016-CR
10/16	30	23	NBR	VC1SLR1SS016-NBR
10/16	30	23	EPDM	VC1SLR1SS016-EPDM
10/16	30	23	VMQ(SILICON)	VC1SLR1SS016-VMQ
20/25	40	33	FKM	VC1SLR1SS025-FKM
20/25	40	33	CR	VC1SLR1SS025-CR
20/25	40	33	NBR	VC1SLR1SS025-NBR
20/25	40	33	EPDM	VC1SLR1SS025-EPDM
20/25	40	33	VMQ(SILICON)	VC1SLR1SS025-VMQ
32/40	55	48	FKM	VC1SLR1SS040-FKM
32/40	55	48	CR	VC1SLR1SS040-CR
32/40	55	48	NBR	VC1SLR1SS040-NBR
32/40	55	48	EPDM	VC1SLR1SS040-EPDM
32/40	55	48	VMQ(SILICON)	VC1SLR1SS040-VMQ
50	75	59	FKM	VC1SLR1SS050-FKM
50	75	59	CR	VC1SLR1SS050-CR
50	75	59	NBR	VC1SLR1SS050-NBR
50	75	59	EPDM	VC1SLR1SS050-EPDM
50	75	59	VMQ(SILICON)	VC1SLR1SS050-VMQ

Stainless Steel 316L/1.4404

- Temperature range: -196 to 350 °C

Size (DN)	A (mm)	J (mm)	O-ring	Order No
10/16	30	23	FKM	VC1SLR2SS016-FKM
10/16	30	23	CR	VC1SLR2SS016-CR
10/16	30	23	NBR	VC1SLR2SS016-NBR
10/16	30	23	EPDM	VC1SLR2SS016-EPDM
10/16	30	23	VMQ(SILICON)	VC1SLR2SS016-VMQ
20/25	40	33	FKM	VC1SLR2SS025-FKM
20/25	40	33	CR	VC1SLR2SS025-CR
20/25	40	33	NBR	VC1SLR2SS025-NBR
20/25	40	33	EPDM	VC1SLR2SS025-EPDM
20/25	40	33	VMQ(SILICON)	VC1SLR2SS025-VMQ
32/40	55	48	FKM	VC1SLR2SS040-FKM
32/40	55	48	CR	VC1SLR2SS040-CR
32/40	55	48	NBR	VC1SLR2SS040-NBR
32/40	55	48	EPDM	VC1SLR2SS040-EPDM
32/40	55	48	VMQ(SILICON)	VC1SLR2SS040-VMQ
50	75	59	FKM	VC1SLR2SS050-FKM
50	75	59	CR	VC1SLR2SS050-CR
50	75	59	NBR	VC1SLR2SS050-NBR
50	75	59	EPDM	VC1SLR2SS050-EPDM
50	75	59	VMQ(SILICON)	VC1SLR2SS050-VMQ