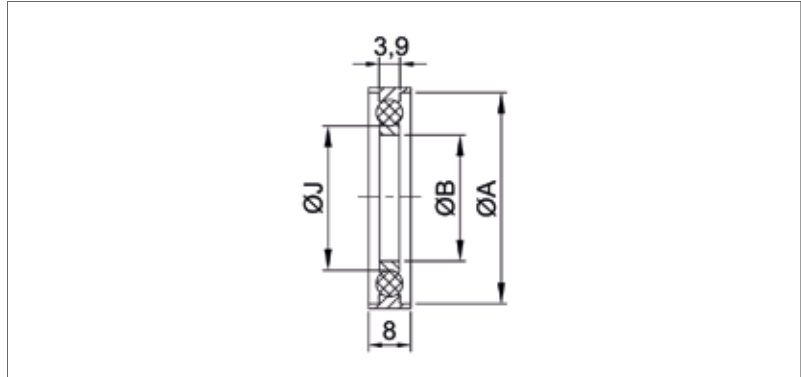


ISO-KF Seal Outer Centered



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

Dimensions



Aluminium EN AW-6082/3.2315

- Temperature Range: -196 to 150 C°

Size (DN)	A (mm)	B (mm)	J (mm)	O-ring	Order No
10/16	30	16	18	FKM	VC1SLA1SS016-FKM
10/16	30	16	18	CR	VC1SLA1AL016-CR
10/16	30	16	18	NBR	VC1SLA1AL016-NBR
10/16	30	16	18	EPDM	VC1SLA1AL016-EPDM
10/16	40	24	28	VMQ(SILICON)	VC1SLA1AL016-VMQ
20/25	40	24	28	FKM	VC1SLA1AL025-FKM
20/25	40	24	28	CR	VC1SLA1AL025-CR
20/25	40	24	28	NBR	VC1SLA1AL025-NBR
20/25	40	24	28	EPDM	VC1SLA1AL025-EPDM
20/25	40	24	28	VMQ(SILICON)	VC1SLA1AL025-VMQ
32/40	55	40	42	FKM	VC1SLA1AL040-FKM
32/40	55	40	42	CR	VC1SLA1AL040-CR
32/40	55	40	42	NBR	VC1SLA1AL040-NBR
32/40	55	40	42	EPDM	VC1SLA1AL040-EPDM
32/40	55	40	42	VMQ(SILICON)	VC1SLA1AL040-VMQ
50	75	50	55	FKM	VC1SLA1AL050-FKM
50	75	50	55	CR	VC1SLA1AL050-CR
50	75	50	55	NBR	VC1SLA1AL050-NBR
50	75	50	55	EPDM	VC1SLA1AL050-EPDM
50	75	50	55	VMQ(SILICON)	VC1SLA1AL050-VMQ

PTFE (inner and centering ring)

- Temperature Range: -15 to 150 C°

Size (DN)	A (mm)	B (mm)	J (mm)	O-ring	Order No.
10/16	30	16	18	FKM	VC1SLA1PL016-FKM
20/25	40	24	28	FKM	VC1SLA1PL025-FKM
32/40	55	40	42	FKM	VC1SLA1PL040-FKM
50	75	50	55	FKM	VC1SLA1PL050-FKM

Stainless Steel 304/1.4301

- Temperature range: -196 to 300 °C

Size (DN)	A (mm)	B (mm)	J (mm)	O-ring	Order No
10/16	30	16	18	FKM	VC1SLA1SS016-FKM
10/16	30	16	18	CR	VC1SLA1SS016-CR
10/16	30	16	18	NBR	VC1SLA1SS016-NBR
10/16	30	16	18	EPDM	VC1SLA1SS016-EPDM
10/16	40	24	28	VMQ(SILICON)	VC1SLA1SS016-VMQ
20/25	40	24	28	FKM	VC1SLA1SS025-FKM
20/25	40	24	28	CR	VC1SLA1SS025-CR
20/25	40	24	28	NBR	VC1SLA1SS025-NBR
20/25	40	24	28	EPDM	VC1SLA1SS025-EPDM
20/25	40	24	28	VMQ(SILICON)	VC1SLA1SS025-VMQ
32/40	55	40	42	FKM	VC1SLA1SS040-FKM
32/40	55	40	42	CR	VC1SLA1SS040-CR
32/40	55	40	42	NBR	VC1SLA1SS040-NBR
32/40	55	40	42	EPDM	VC1SLA1SS040-EPDM
32/40	55	40	42	VMQ(SILICON)	VC1SLA1SS040-VMQ
50	75	50	55	FKM	VC1SLA1SS050-FKM
50	75	50	55	CR	VC1SLA1SS050-CR
50	75	50	55	NBR	VC1SLA1SS050-NBR
50	75	50	55	EPDM	VC1SLA1SS050-EPDM
50	75	50	55	VMQ(SILICON)	VC1SLA1SS050-VMQ

Stainless Steel 316L/1.4404

- Temperature range: -196 to 350 °C

Size (DN)	A (mm)	B (mm)	J (mm)	O-ring	Order No
10/16	30	16	18	FKM	VC1SLA2SS016-FKM
10/16	30	16	18	CR	VC1SLA2SS016-CR
10/16	30	16	18	NBR	VC1SLA2SS016-NBR
10/16	30	16	18	EPDM	VC1SLA2SS016-EPDM
10/16	40	24	28	VMQ(SILICON)	VC1SLA2SS016-VMQ
20/25	40	24	28	FKM	VC1SLA2SS025-FKM
20/25	40	24	28	CR	VC1SLA2SS025-CR
20/25	40	24	28	NBR	VC1SLA2SS025-NBR
20/25	40	24	28	EPDM	VC1SLA2SS025-EPDM
20/25	40	24	28	VMQ(SILICON)	VC1SLA2SS025-VMQ
32/40	55	40	42	FKM	VC1SLA2SS040-FKM
32/40	55	40	42	CR	VC1SLA2SS040-CR
32/40	55	40	42	NBR	VC1SLA2SS040-NBR
32/40	55	40	42	EPDM	VC1SLA2SS040-EPDM
32/40	55	40	42	VMQ(SILICON)	VC1SLA2SS040-VMQ
50	75	50	55	FKM	VC1SLA2SS050-FKM
50	75	50	55	CR	VC1SLA2SS050-CR
50	75	50	55	NBR	VC1SLA2SS050-NBR
50	75	50	55	EPDM	VC1SLA2SS050-EPDM
50	75	50	55	VMQ(SILICON)	VC1SLA2SS050-VMQ