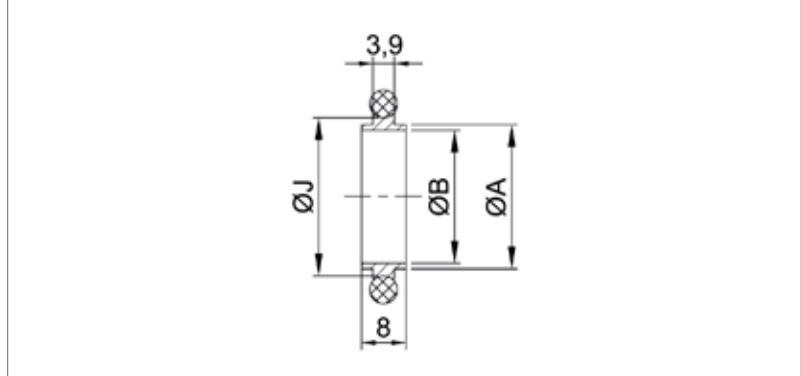


ISO-KF Seal Inner Centered



- Various types of O-ring seals are available.
- 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	12	10	15	FKM	VC1SLB1AL010-FKM
10	12	10	15	CR	VC1SLB1AL010-CR
10	12	10	15	NBR	VC1SLB1AL010-NBR
10	12	10	15	EPDM	VC1SLB1AL010-EPDM
10	12	10	15	VMQ(SILICON)	VC1SLB1AL010-VMQ
16	17	16	18	FKM	VC1SLB1AL016-FKM
16	17	16	18	CR	VC1SLB1AL016-CR
16	17	16	18	NBR	VC1SLB1AL016-NBR
16	17	16	18	EPDM	VC1SLB1AL016-EPDM
16	17	16	18	VMQ(SILICON)	VC1SLB1AL016-VMQ
20	22	20	24	FKM	VC1SLB1AL020-FKM
20	22	20	25	CR	VC1SLB1AL020-CR
20	22	20	25	NBR	VC1SLB1AL020-NBR
20	22	20	25	EPDM	VC1SLB1AL020-EPDM
20	22	20	25	VMQ(SILICON)	VC1SLB1AL020-VMQ
25	26	24	28	FKM	VC1SLB1AL025-FKM
25	26	24	28	CR	VC1SLB1AL025-CR
25	26	24	28	NBR	VC1SLB1AL025-NBR
25	26	24	28	EPDM	VC1SLB1AL025-EPDM
25	26	24	28	VMQ(SILICON)	VC1SLB1AL025-VMQ
32	34	32	35	FKM	VC1SLB1AL032-FKM

Size (DN)	A (mm)	B (mm)	J (mm)	O-ring	Order No
32	34	32	35	CR	VC1SLB1AL032-CR
32	34	32	35	NBR	VC1SLB1AL032-NBR
32	34	32	35	EPDM	VC1SLB1AL032-EPDM
32	34	32	35	VMQ(SILICON)	VC1SLB1AL032-VMQ
40	41	40	42	FKM	VC1SLB1AL040-FKM
40	41	40	42	CR	VC1SLB1AL040-CR
40	41	40	42	NBR	VC1SLB1AL040-NBR
40	41	40	42	EPDM	VC1SLB1AL040-EPDM
40	41	40	42	VMQ(SILICON)	VC1SLB1AL040-VMQ
50	52	50	55	FKM	VC1SLB1AL050-FKM
50	52	50	55	CR	VC1SLB1AL050-CR
50	52	50	55	NBR	VC1SLB1AL050-NBR
50	52	50	55	EPDM	VC1SLB1AL050-EPDM
50	52	50	55	VMQ(SILICON)	VC1SLB1AL050-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	12	10	15	FKM	VC1SLB1PL010-FKM
16	17	16	18	FKM	VC1SLB1PL016-FKM
20	22	20	24	FKM	VC1SLB1PL020-FKM
25	26	24	28	FKM	VC1SLB1PL025-FKM
32	34	32	35	FKM	VC1SLB1PL032-FKM
40	41	40	42	FKM	VC1SLB1PL040-FKM
50	52	50	55	FKM	VC1SLB1PL050-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	12	10	15	FKM	VC1SLB1SS010-FKM
10	12	10	15	CR	VC1SLB1SS010-CR
10	12	10	15	NBR	VC1SLB1SS010-NBR
10	12	10	15	EPDM	VC1SLB1SS010-EPDM
10	12	10	15	VMQ(SILICON)	VC1SLB1SS010-VMQ
16	17	16	18	FKM	VC1SLB1SS016-FKM
16	17	16	18	CR	VC1SLB1SS016-CR
16	17	16	18	NBR	VC1SLB1SS016-NBR
16	17	16	18	EPDM	VC1SLB1SS016-EPDM
16	17	16	18	VMQ(SILICON)	VC1SLB1SS016-VMQ
20	22	20	24	FKM	VC1SLB1SS020-FKM
20	22	20	25	CR	VC1SLB1SS020-CR
20	22	20	25	NBR	VC1SLB1SS020-NBR
20	22	20	25	EPDM	VC1SLB1SS020-EPDM
20	22	20	25	VMQ(SILICON)	VC1SLB1SS020-VMQ
25	26	24	28	FKM	VC1SLB1SS025-FKM
25	26	24	28	CR	VC1SLB1SS025-CR
25	26	24	28	NBR	VC1SLB1SS025-NBR
25	26	24	28	EPDM	VC1SLB1SS025-EPDM
25	26	24	28	VMQ(SILICON)	VC1SLB1SS025-VMQ
32	34	32	35	FKM	VC1SLB1SS032-FKM
32	34	32	35	CR	VC1SLB1SS032-CR
32	34	32	35	NBR	VC1SLB1SS032-NBR
32	34	32	35	EPDM	VC1SLB1SS032-EPDM
32	34	32	35	VMQ(SILICON)	VC1SLB1SS032-VMQ
40	41	40	42	FKM	VC1SLB1SS040-FKM
40	41	40	42	CR	VC1SLB1SS040-CR
40	41	40	42	NBR	VC1SLB1SS040-NBR
40	41	40	42	EPDM	VC1SLB1SS040-EPDM
40	41	40	42	VMQ(SILICON)	VC1SLB1SS040-VMQ
50	52	50	55	FKM	VC1SLB1SS050-FKM
50	52	50	55	CR	VC1SLB1SS050-CR
50	52	50	55	NBR	VC1SLB1SS050-NBR
50	52	50	55	EPDM	VC1SLB1SS050-EPDM
50	52	50	55	VMQ(SILICON)	VC1SLB1SS050-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	12	10	15	FKM	VC1SLB2SS010-FKM
10	12	10	15	CR	VC1SLB2SS010-CR
10	12	10	15	NBR	VC1SLB2SS010-NBR
10	12	10	15	EPDM	VC1SLB2SS010-EPDM
10	12	10	15	VMQ(SILICON)	VC1SLB2SS010-VMQ
16	17	16	18	FKM	VC1SLB2SS016-FKM
16	17	16	18	CR	VC1SLB2SS016-CR
16	17	16	18	NBR	VC1SLB2SS016-NBR
16	17	16	18	EPDM	VC1SLB2SS016-EPDM
16	17	16	18	VMQ(SILICON)	VC1SLB2SS016-VMQ
20	22	20	24	FKM	VC1SLB2SS020-FKM
20	22	20	25	CR	VC1SLB2SS020-CR
20	22	20	25	NBR	VC1SLB2SS020-NBR
20	22	20	25	EPDM	VC1SLB2SS020-EPDM
20	22	20	25	VMQ(SILICON)	VC1SLB2SS020-VMQ
25	26	24	28	FKM	VC1SLB2SS025-FKM
25	26	24	28	CR	VC1SLB2SS025-CR
25	26	24	28	NBR	VC1SLB2SS025-NBR
25	26	24	28	EPDM	VC1SLB2SS025-EPDM
25	26	24	28	VMQ(SILICON)	VC1SLB2SS025-VMQ
32	34	32	35	FKM	VC1SLB2SS032-FKM
32	34	32	35	CR	VC1SLB2SS032-CR
32	34	32	35	NBR	VC1SLB2SS032-NBR
32	34	32	35	EPDM	VC1SLB2SS032-EPDM
32	34	32	35	VMQ(SILICON)	VC1SLB2SS032-VMQ
40	41	40	42	FKM	VC1SLB2SS040-FKM
40	41	40	42	CR	VC1SLB2SS040-CR
40	41	40	42	NBR	VC1SLB2SS040-NBR
40	41	40	42	EPDM	VC1SLB2SS040-EPDM
40	41	40	42	VMQ(SILICON)	VC1SLB2SS040-VMQ
50	52	50	55	FKM	VC1SLB2SS050-FKM
50	52	50	55	CR	VC1SLB2SS050-CR
50	52	50	55	NBR	VC1SLB2SS050-NBR
50	52	50	55	EPDM	VC1SLB2SS050-EPDM
50	52	50	55	VMQ(SILICON)	VC1SLB2SS050-VMQ