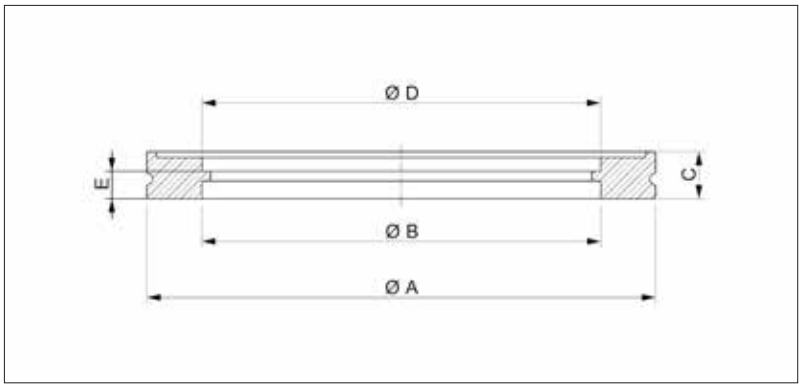
ISO-K Weld Ring Flange



• Pressure range: 1 · 10^{-8} mbar to 1.5 bar over pressure (elastomer seal);
1 · 10^{-9} mbar to 1.5 bar over pressure (metal seal)
• Materials:
Stainless Steel 304/1.4301
Stainless Steel 316L/1.4404

Dimensions



Stainless Steel 304/1.4301

• Temperature range: -196 to 300 °C

Size (DN)	Tube Dimension (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	Order No
63	63.5x1.65	95	70	12	63.8	7	VC2FLD1SS063-63
63	70x2	95	70	12	70.3	7	VC2FLD1SS063-70
63	76.1x3	95	70	12	76.4	6	VC2FLD1SS063-76
63	76.1x3	95	70	12	76.4	8	VC2FLD1SS063-76-S
80	76.1x3	110	83	12	76.4	7	VC2FLD1SS080-76
80	88.9x3	110	83	12	89.2	6	VC2FLD1SS080-88
100	101.6x2.1	130	102	12	101.9	7	VC2FLD1SS100-101
100	104x2	130	102	12	104.3	7	VC2FLD1SS100-104
100	108x3	130	102	12	108.3	6	VC2FLD1SS100-108
100	108x3	130	102	12	108.3	8	VC2FLD1SS100-108-S
100	114.3x2	130	102	12	114.6	6	VC2FLD1SS100-114
160	152.4x2.4	180	153	12	152.7	7	VC2FLD1SS160-152
160	159x3	180	153	12	159.3	6	VC2FLD1SS160-159
160	159x3	180	153	12	159.3	8	VC2FLD1SS160-159-S
200	203.2x2.4	240	213	12	203.6	7	VC2FLD1SS200-203
200	219x3	240	213	12	219.4	6	VC2FLD1SS200-219
200	219x3	240	213	12	219.4	8	VC2FLD1SS200-219-S
250	254x2	290	261	12	254.4	7	VC2FLD1SS250-254
250	273x3	290	261	12	273.4	6	VC2FLD1SS250-273
250	273x3	290	21	12	273.4	8	VC2FLD1SS250-273-S
320	324x3	370	318	17	324.4	8	VC2FLD1SS320-324
320	324x3	370	318	17	324.4	10	VC2FLD1SS320-324-S
400	406x3	450	400	17	406.5	8	VC2FLD1SS400-406
500	508x4	550	501	17	508.5	8	VC2FLD1SS500-508
630	660x5	690	651	22	660.5	12	VC2FLD1SS630-660

Stainless Steel 316L/1.4404

• Temperature range: -196 to 350 °C

Size (DN)	Tube Dimension (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	Order No
63	63.5x1.65	95	70	12	63.8	7	VC2FLD2SS063-63
63	70x2	95	70	12	70.3	7	VC2FLD2SS063-70
63	76.1x3	95	70	12	76.4	6	VC2FLD2SS063-76
63	76.1x3	95	70	12	76.4	8	VC2FLD2SS063-76-S
80	76.1x3	110	83	12	76.4	7	VC2FLD2SS080-76
80	88.9x3	110	83	12	89.2	6	VC2FLD2SS080-88
100	101.6x2.1	130	102	12	101.9	7	VC2FLD2SS100-101
100	104x2	130	102	12	104.3	7	VC2FLD2SS100-104
100	108x3	130	102	12	108.3	6	VC2FLD2SS100-108
100	108x3	130	102	12	108.3	8	VC2FLD2SS100-108-S
100	114.3x2	130	102	12	114.6	6	VC2FLD2SS100-114
160	152.4x2.4	180	153	12	152.7	7	VC2FLD2SS160-152
160	159x3	180	153	12	159.3	6	VC2FLD2SS160-159
160	159x3	180	153	12	159.3	8	VC2FLD2SS160-159-S
200	203.2x2.4	240	213	12	203.6	7	VC2FLD2SS200-203
200	219x3	240	213	12	219.4	6	VC2FLD2SS200-219
200	219x3	240	213	12	219.4	8	VC2FLD2SS200-219-S
250	254x2	290	261	12	254.4	7	VC2FLD2SS250-254
250	273x3	290	261	12	273.4	6	VC2FLD2SS250-273
250	273x3	290	21	12	273.4	8	VC2FLD2SS250-273-S
320	324x3	370	318	17	324.4	8	VC2FLD2SS320-324
320	324x3	370	318	17	324.4	10	VC2FLD2SS320-324-S
400	406x3	450	400	17	406.5	8	VC2FLD2SS400-406
500	508x4	550	501	17	508.5	8	VC2FLD2SS500-508
630	660x5	690	651	22	660.5	12	VC2FLD2SS630-660