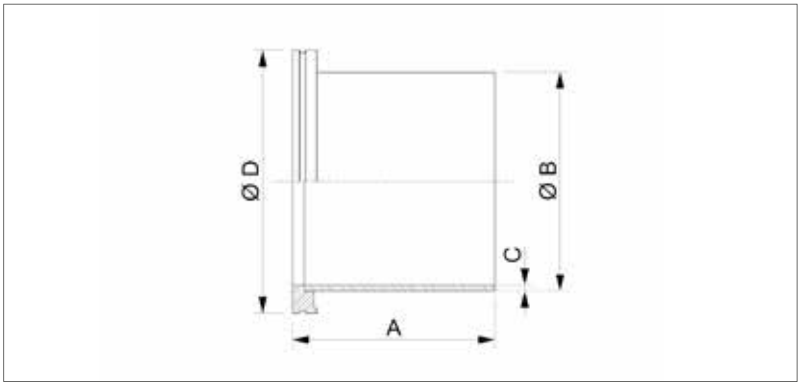
ISO-K Half Flange



• Pressure range: $1 \cdot 10^{-8}$ mbar to 1.5 bar (elastomer seal)
$1 \cdot 10^{-9}$ mbar to 1.5 bar (metal seal)
• Custom lengths available upon request

Dimensions



Stainless Steel 304/1.4301

• Temperature range: -196 to 300 °C
• Material: Flange: Stainless Steel 304/1.4301; tube: stainless steel 304/1.4301 or better

Size (DN)	Tube Dimension (mm)	A (mm)	B (mm)	C (mm)	D (mm)	Order No
63	63.5x1.65	100	63.5	1.65	95	VC2FLA1SS063-63-100
63	76.1x3	100	76.1	3	95	VC2FLA1SS063-76-100
80	76.1x3	100	76.1	3	110	VC2FLA1SS080-76-100
80	88.9x3	100	88.9	3	110	VC2FLA1SS080-88-100
100	101.6x2.1	100	101.6	2.1	130	VC2FLA1SS100-101-100
100	108x3	100	108	3	130	VC2FLA1SS100-108-100
160	152.4x2.4	100	152.4	2.4	180	VC2FLA1SS160-152-100
160	159x3	100	159	3	180	VC2FLA1SS160-159-100
200	203.2x2.4	100	203.2	2.4	240	VC2FLA1SS200-203-100
200	219x3	100	219	3	240	VC2FLA1SS200-219-100
250	254x2	100	254	2	290	VC2FLA1SS250-254-100
250	273x3	100	273	3	290	VC2FLA1SS250-273-100
320	324x3	100	324	3	370	VC2FLA1SS320-324-100
400	406.4x3	100	406.4	3	450	VC2FLA1SS400-406-100
500	508x4	100	508	4	550	VC2FLA1SS500-508-100
630	660x5	100	660	5	690	VC2FLA1SS630-660-100

Stainless Steel 316L/1.4404

• Temperature range: -196 to 350 °C

• Material: Flange: stainless steel 316L/1.4404; tube: stainless steel 316L/1.4404 or better

Size (DN)	Tube Dimension (mm)	A (mm)	B (mm)	C (mm)	D (mm)	Order No
63	63.5x1.65	100	63.5	1.65	95	VC2FLA2SS063-63-100
63	76.1x3	100	76.1	3	95	VC2FLA2SS063-76-100
80	76.1x3	100	76.1	3	110	VC2FLA2SS080-76-100
80	88.9x3	100	88.9	3	110	VC2FLA2SS080-88-100
100	101.6x2.1	100	101.6	2.1	130	VC2FLA2SS100-101-100
100	108x3	100	108	3	130	VC2FLA2SS100-108-100
160	152.4x2.4	100	152.4	2.4	180	VC2FLA2SS160-152-100
160	159x3	100	159	3	180	VC2FLA2SS160-159-100
200	203.2x2.4	100	203.2	2.4	240	VC2FLA2SS200-203-100
200	219x3	100	219	3	240	VC2FLA2SS200-219-100
250	254x2	100	254	2	290	VC2FLA2SS250-254-100
250	273x3	100	273	3	290	VC2FLA2SS250-273-100
320	324x3	100	324	3	370	VC2FLA2SS320-324-100
400	406.4x3	100	406.4	3	450	VC2FLA2SS400-406-100
500	508x4	100	508	4	550	VC2FLA2SS500-508-100
630	660x5	100	660	5	690	VC2FLA2SS630-660-100