



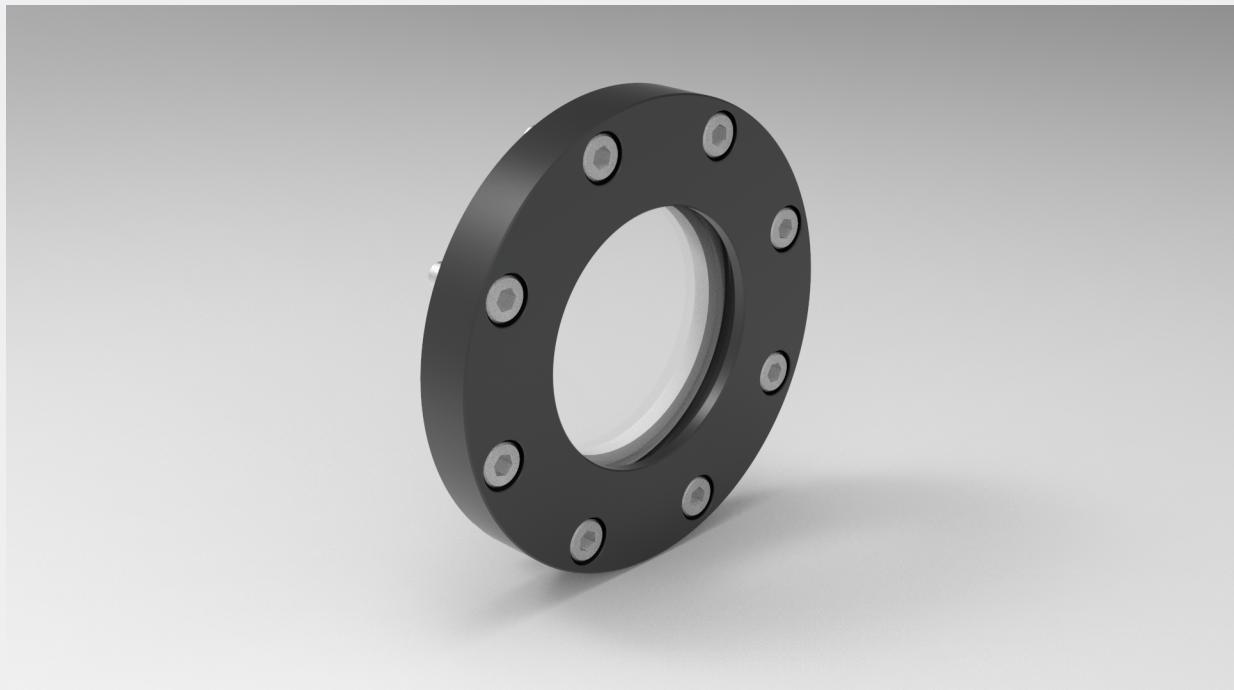
Viewport Catalog | 2020
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Introduction of circle integral View port



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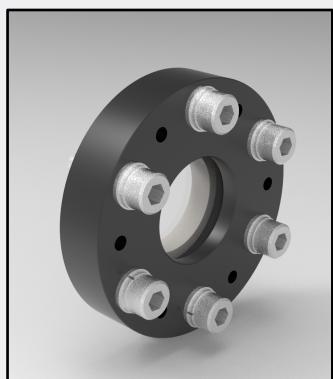
1. Property

	Specification	Description	Remark
1	Conditions of application	High vacuum	When using for pressurization, prior consultation is required
2	Sealing O-Ring	Viton / 5.33mm	Standard
3	Damper O-Ring	Viton / 3.5mm	Standard
4	Centering	Size:NW25 ~ NW200: Material : SUS 304 Surface Treatment : EP	ISO Standard Centering
5	Housing	NW25 ~ NW200	ISO Flange Standard (NW)
6	Leak rate	7.0×10^{-10} Pa m ³ /s	Under Room Temp
7	Recommended temperature for use	Under 120 (Viton)	It is determined according to the conditions of use.
8	Fixing Bolt	Material SUS & Size is various	Please Check modeling

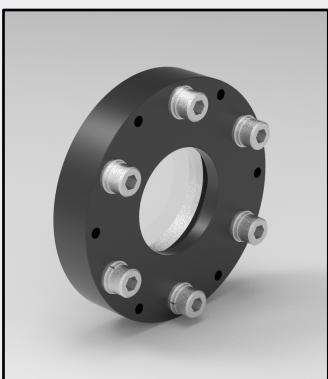
2. Production lineup in square integral view port

	Product Number	Open Area	3D Modeling
1	JK025	NW25	
2	JK040	NW40	
3	JK063	NW63	
4	JK080	NW80	
5	JK100	NW100	
6	JK160	NW160	
7	JK200	NW200	

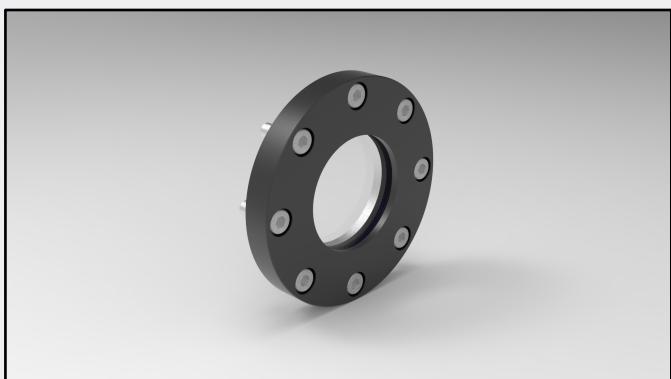
1. JK025



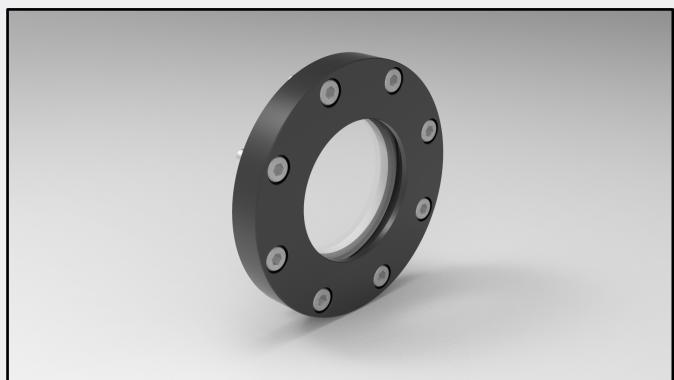
2. JK040



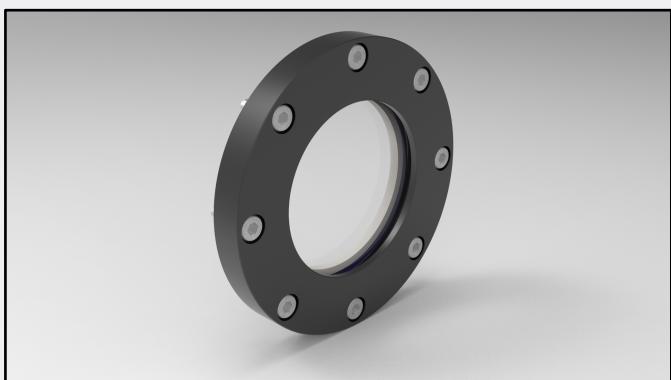
3. JK063



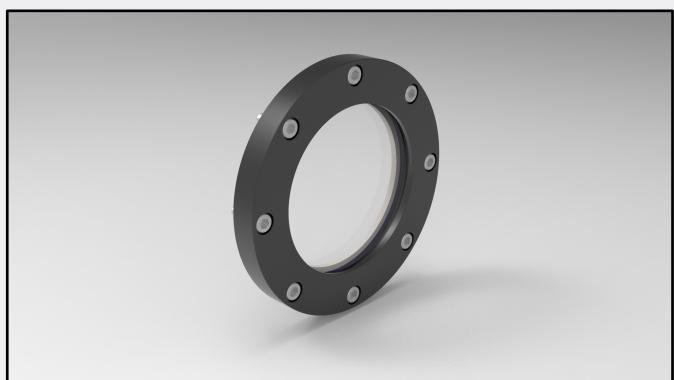
4. JK080



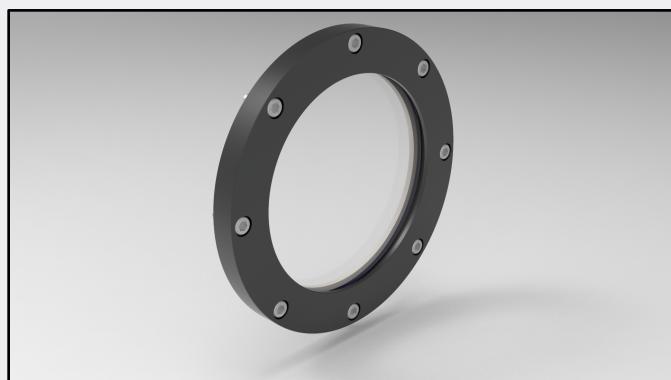
5. JK100



6. JK160

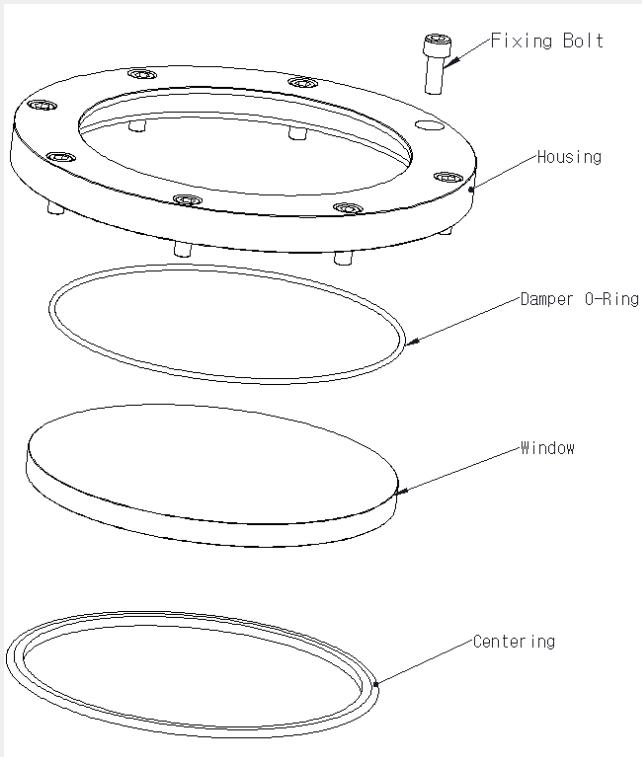


7. JK200



3. How to decide product Number

Structure of Integral View port



JK200 - G - A - V - AB

Option AB : Anodizing /Black

Sealing O -Ring V – Viton/5.33

Housing Material A – Al6061 T6 /CP
S – SUS304 / EP

Window Material
G – Soda Lime /Tempered
P – Borosilicated /Tempered
Q – Quartz
S - Sapphire

View Area Size NW25,40,63,100,160,200

1. We can supply according to the customer's chamber .
2. Centering Material : SUS304 / EP ,
3. Material change and surface treatment can be changed according to customer request

5. Major customers Since 2017

It has been used in various types of vacuum equipment since 2017 and has been verified by many vacuum equipment companies.



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