

DN63 - DN160 ISO-K

INFICON offers a wide range of industrial approved viewports which fit into all applications where a view port is needed.

Viewports are available in:

- borosilicate glass

Available flange designs ISO-KF / ISO-K / ISO-F and CF corresponds to our fitting line.



BENEFITS

- Wide viewing angle
- 2011/65/EU RoHS compliant

ORDER INFORMATION

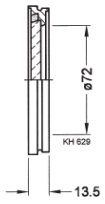
Type	DN 63 ISO-K	DN 100 ISO-K	DN 160 ISO-K
Sight glass DN 100 ISO-K		214-007	
Sight glass DN 160 ISO-K			214-008
Sight glass DN 63 ISO-K	214-006		

SPECIFICATIONS

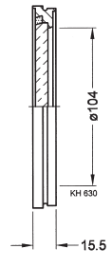
Type		DN 63 ISO-K	DN 100 ISO-K	DN 160 ISO-K
Vacuum connection		DN 63 ISO-K	DN 100 ISO-K	DN 160 ISO-K
Window		borosilicate glass	borosilicate glass	borosilicate glass
Seal		FPM	FPM	FPM
Flange		aluminium 6082	aluminium 6082	aluminium 6082
Bakeout temperature	°C	150	150	150
Tightness	mbar•L/s	1×10^{-9}	1×10^{-9}	1×10^{-9}
Pressure (absolute)		1×10^{-8} mbar ... 2 bar	1×10^{-8} mbar ... 2 bar	1×10^{-8} mbar ... 2 bar
Max. at 150 °C	bar	1	1	1
Window thickness	mm	6	8	10
Weight	kg	0.2	0.3	0.4

DIMENSIONS

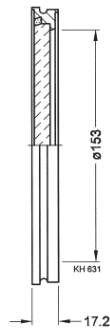
214-006



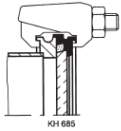
214-007



214-008



Mounting



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