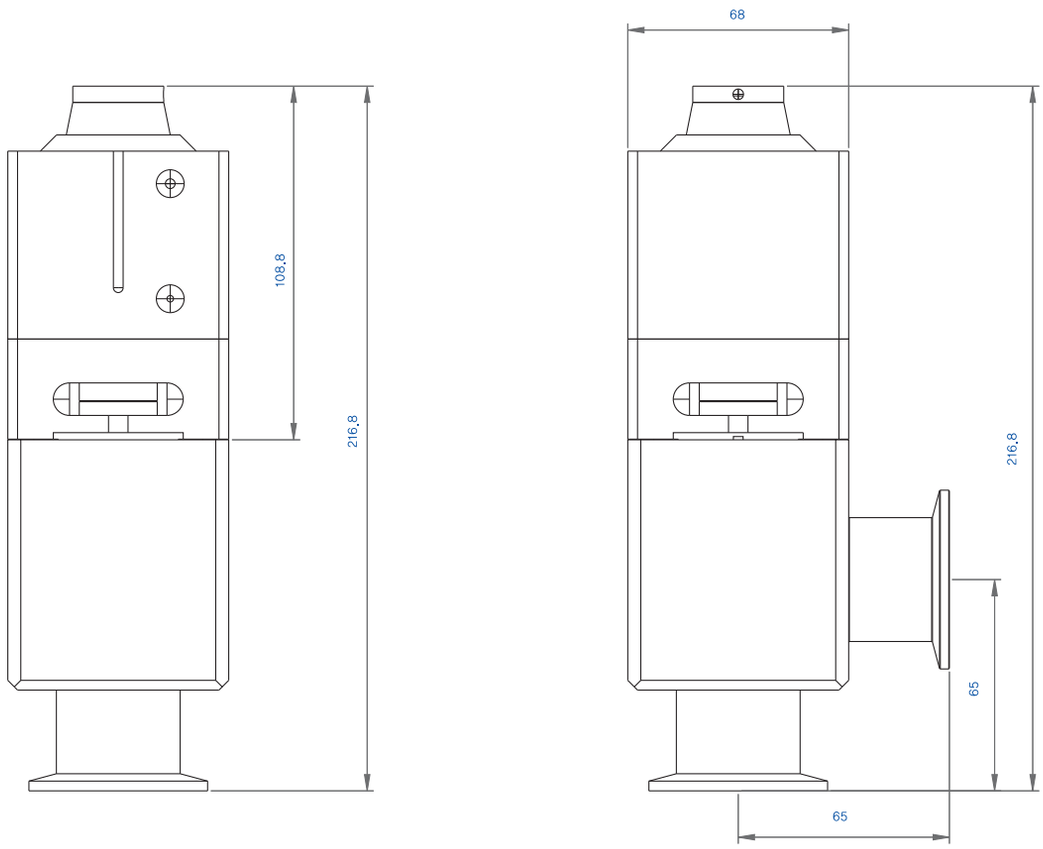
Patented



SIZE : ISO-25, 40, 50, 63, 80, 100(Custom sizes available)

Dimensions Sample

Specifications

Pressure range		1 X 10^{-9}mbar to 1.2bar
Leak rate : body, seat		〈 1 X 10^{-9}mbar.ℓ/s
Differential pressure on the gate		≤ 1.2bar in either direction
Material	Valve body, bonnet seal, blade	AL6061, SS316L
	Welded bellows	Inconel
	Valve actuator	AL6061, SS304
Seal Materials		FFKM(Kalrez® Chemraz®)
Temperature	Valve body	150° C
	Valve actuator	100° C
Operation		Single acting
Cycle until first service		1million
Position sensor		SMC(D-A93)

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