



ARCHON model VIEWLINE Non-Glass Sight Flow Indicators

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Equipped at both ends with stainless steel fittings swaged according to the NRS® Concept (Non Retention System), VIEWLINE® is ideal for food, pharmaceutical, cosmetic and chemical applications.

Made from Fluoro thermoplastic, the most translucent non-glass sight gauge on the market, VIEWLINE® is capable of handling temperatures from -50°C to 180°C.

VIEWLINE® is stress, crack and shatter resistant, unlike glass or borosilicate that can contaminate the product in the event of breakage or shattering.

VIEWLINE® will withstand steam sterilization and is CIP cleanable. VIEWLINE® does not discolor and offers excellent service life while maintaining its translucent properties.

The VIEWLINE® material is chemically inert and cannot contaminate the product conveyed. It is also tasteless.

VIEWLINE® can be externally reinforced with a 316L stainless steel safety guard for higher pressure and temperature (+40°C) applications. This perforated safety guard reduces the visibility by 50%.

The VIEWLINE® tube FDA (Food Drugs Administration) 21 CFR Ch. 1 section 175.300 and 177.1550 and European 82/711/EEC, 85/572/EEC, 90/128/EEC, 92/39/EEC, 93/9/EC et 96/11/EC. The VIEWLINE® tube material is non-hemolytic and non-cytotoxic. It also meets the requirement of USP 23, NF18, 1995, CLASS VI (Test results on request).

The 316L stainless steel swaged fittings are individually identified with the raw material batch number.

VIEWLINE® non-glass gauges are traceable.

End connections are available in numerous configurations and lengths up to 3 meters are available.

The VIEWLINE® gauge can be lined thereby avoiding any product contact with the stainless steel.

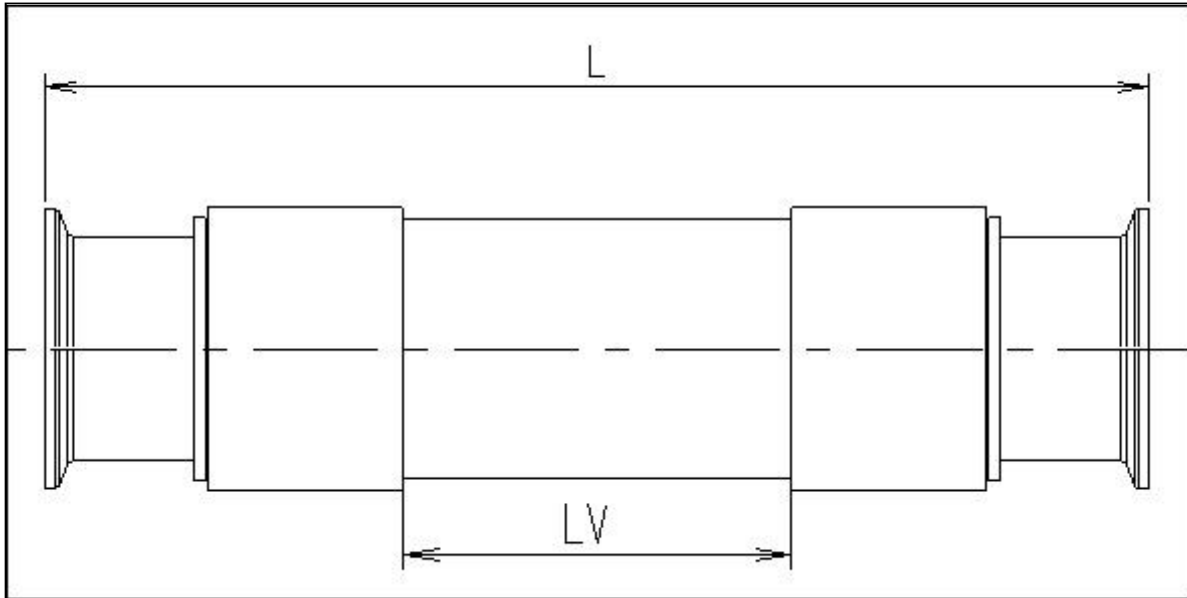




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L = Overall Length of Unit
LV = Actual Viewing Length

Tri-clamp Standard Lengths									
1"		1-1/2"		2"		3"		4"	
L	LV	L	LV	L	LV	L	LV	L	LV
8.15"	3.86"	8.15"	3.86"	8.9"	3.86"	8.9"	3.34"	8.9"	3.34"

Male DIN Standard Lengths													
DN25		DN32		DN38		DN50		DN63		DN75		DN100	
L	LV	L	LV	L	LV	L	LV	L	LV	L	LV	L	LV
8.38"	3.86"	8.38"	3.86"	8.38"	3.86"	8.97"	3.86"	8.97"	3.34"	8.97"	3.34"	8.97"	3.34"

Female DIN Standard Lengths													
DN25		DN32		DN38		DN50		DN63		DN75		DN100	
L	LV	L	LV	L	LV	L	LV	L	LV	L	LV	L	LV
8.46"	3.86"	8.46"	3.86"	8.46"	3.86"	9.29"	3.86"	9.29"	3.34"	9.49"	3.34"	9.49"	3.34"

Diameter		Standard		With Guard	
		Working Pressure	Bursting Pressure	Working Pressure	Bursting Pressure
inch	mm	bars	bars	bars	bars
1	25	8	32	12	48
	32	7	28	12	48
1-1/2	38	6	25	12	48
2	50	5	22	10	47
	63	5	22	10	40
3	75	5	20	9	36
	100	4	16	7	14

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