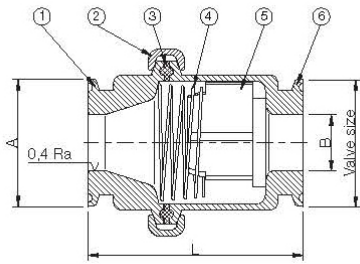


## CLAMP Clapet anti-retour 316 L poli - PTFE (Art. 048) | Clamp terugslagklep



N°	Name	Material
1	Short Body	AISI 316L
2	Clamp	AISI 304
3	Clamp Gasket	PTFE
4	Spring	AISI 316L
5	Piston	PTFE
6	Long Body	AISI 316L

Designed for Aseptic and High Purity Applications.  
 Two material : PTFE and AISI 316L without asymptotic seals.  
 Internal design free from entrapment areas, no screws or threadings or O-Rings inside the valve.  
 PTFE piston full machined from solid and extra-soft AISI 316L spring.  
 Laser marking for traceability and validation processes.  
 Material 3.1 certificates, FDA or USP, internal surface finishing check as standard.

**Int. finishing :** Ra ≤ 0,4 µm

**Ext. finishing:** Ra ≤ 0,8 µm Mirror Polished

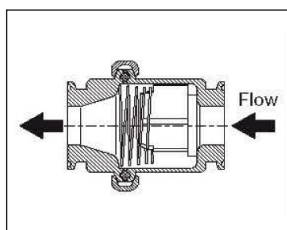
**Max Working Conditions:** 10 bar (120 psi) and 150°C (300°F)

**Gaskets:** USP CLASS VI – 121° PTFE

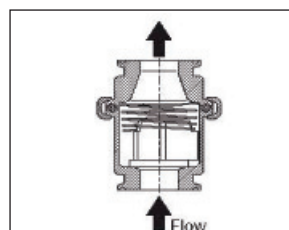
## OD IMPERIAL

Diam,	1/2"	3/4"	1"	1 1/2"	2"	2 1/2"
<b>A</b>	25,00	25,00	50,40	50,54	63,90	77,40
<b>B</b>	9,40	15,75	22,10	34,80	47,50	60,20
<b>L</b>	70,0	70,0	85,0	90,0	125,0	125,0

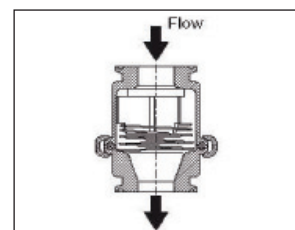
Pression d'ouverture indicative - Minimum opening pressure - Indicative data only



Diam,	BAR	PSI
1/2"	0,025	0,36
3/4"	0,020	0,29
1"	0,010	0,15
1 1/2"	0,010	0,15
2"	0,010	0,15
2 1/2"	0,010	0,15



Diam,	BAR	PSI
1/2"	0,030	0,44
3/4"	0,025	0,36
1"	0,025	0,36
1 1/2"	0,025	0,36
2"	0,025	0,36
2 1/2"	0,030	0,44



Diam,	BAR	PSI
1/2"	0,010	0,15
3/4"	0,010	0,15
1"	0,010	0,15
1 1/2"	0,010	0,15
2"	0,015	0,22
2 1/2"	0,015	0,22