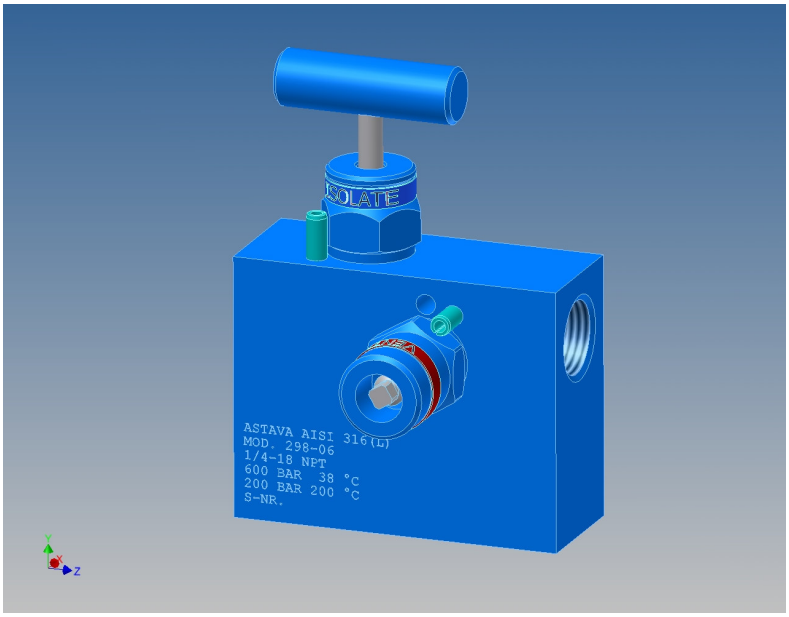
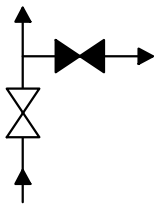
Model 298





PICTURE MODEL: 298-06

2-WAY MANIFOLD

Standard materials		
Body, Bonnet	AISI 316 L	
Needle point	Rotating ceramic ball Al_2O_3	
Stem	AISI 316 Ti with chromium-carbide diffusion coating	
Connections		
Process	1/4-18 NPT(F)	ANSI ASME B1.20.1
Instrument	1/2-14 NPT(F)	ANSI ASME B1.20.1
Vent	1/4-18 NPT(F)	ANSI ASME B1.20.1

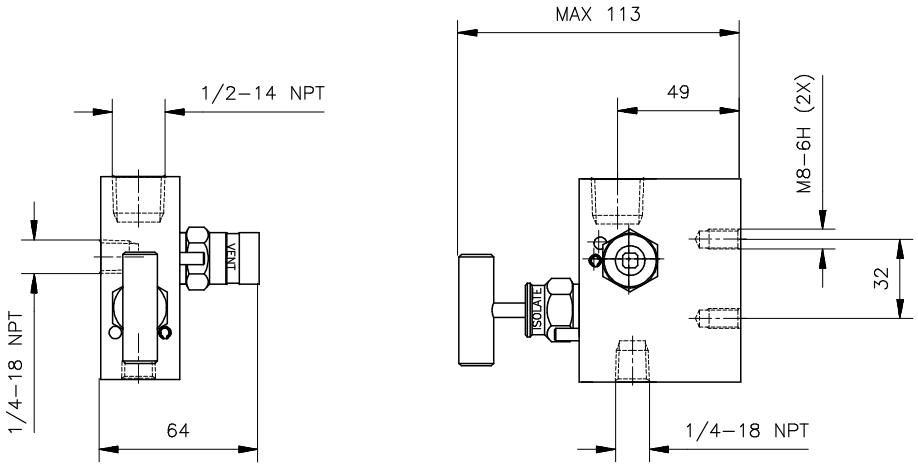
Stem packing	**Code**	**P/T**	**Material**
Teflon (PTFE)	xxx-01	413 barg 38°C 200 barg 230°C 6000 psig 100°F 3000 psig 450°F	AISI 316 (L)
VITON	xxx-06	600 barg 38°C 200 barg 200°C **9000** psig 100°F 3000 psig 400°F	AISI 316 (L)
Grafoil	xxx-05	413 barg 38°C 200 barg 400°C 6000 psig 100°F 3000 psig 750°F	AISI 316 (L)
Other packingmat.	Sillicon, Kalrez, Supagraf Premier, EPDM, Elast-o-lion		

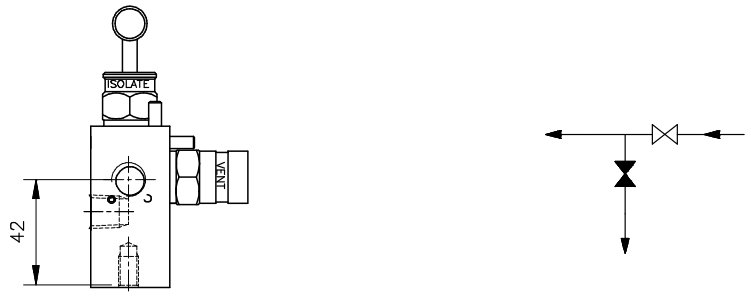
Special alloys	**Alloy 400**	**Alloy C-276**	**TITAN**	**DUPLEX 1.4462**
Model	xxx-02	xxx-03	xxx-04	xxx-20
Stem packing	PTFE	PTFE	PTFE	VITON O-ring
	Alloy 825	**Alloy 625**	**Alloy 254Smo (6M0)**	
Model	xxx-12 (825)	xxx-12	xxx-11	Other on request
Stem packing	PTFE	PTFE	PTFE	

Optional	
Oxygen cleaned	xxx-xx/C
Alloy C-276 stem with Viton stempacking	xxx-36
Connectors 3/8"OD (PA = Parker, GY = Gyrolok, SL = Swagelok)	xxx-xx/..38
Connectors 10 mm OD (PA = Parker, GY = Gyrolok, SL = Swagelok)	xxx-xx/..10

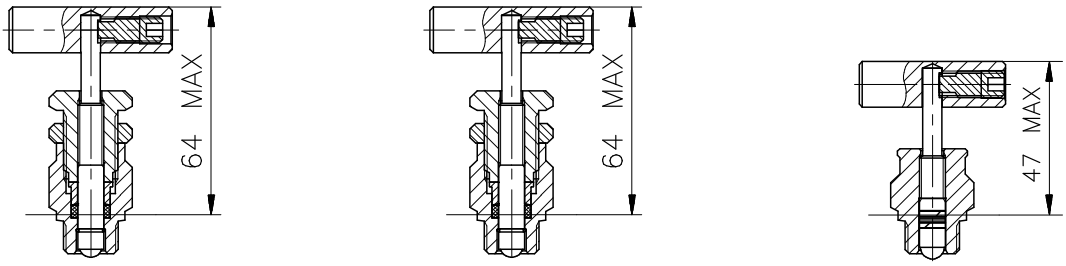
Extra's	*Model*
Anti tamper key	59.003
Mounting bracket	906 or 906/P
Positioning adapter 360 degrees AISI 316 (L) M x F	60.700
Positioning adapter 360 degrees AISI 316 (L) M x M	60.750

Model 298





298-06



PTFE
-01

GRAFOIL
-05

VITON O-ring
-06