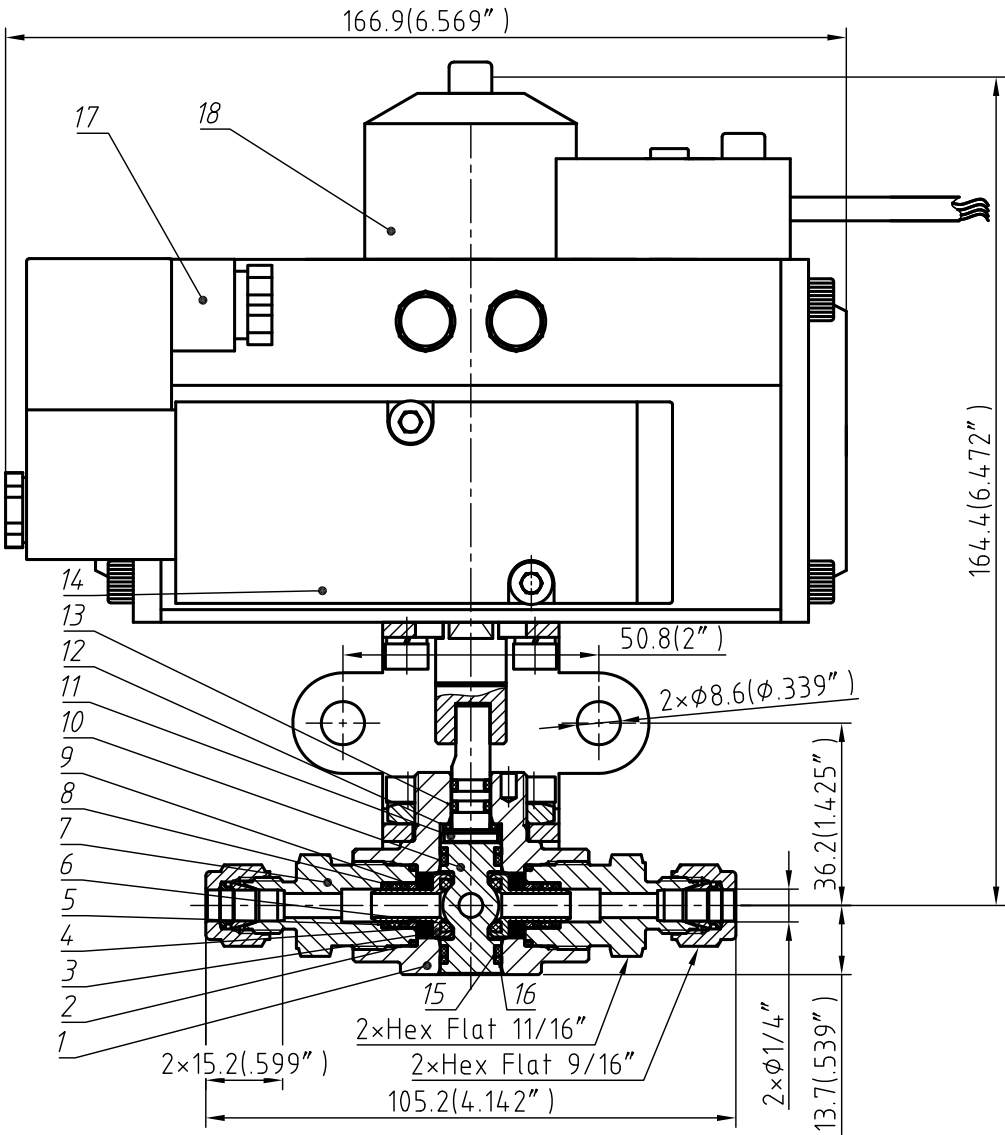


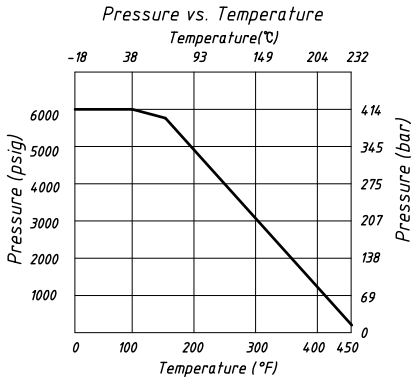
Ordering Number
BFSS-FL4-P-CNQ-CE

Wetted components are listed in bold italics.

Item	Component	Material
		SS
1	Body	316
2	End Connection Seal	316L
3	Seat Retainer	316
4	Spring	Alloy X-750
5	Seat Retainer Backup Ring	Reinforced PTFE
6	Seat	PTFE
7	End Connection	316
8	O-ring	FKM
9	Seat Carrier Guide	316
10	Ball	316
11	Stem	316
12	Stem Washer	PEEK
13	O-ring	FKM
14	Pneumatic Actuator	Main Aluminum Alloy
15	Trunnion O-ring	FKM
16	Trunnion Backup Ring	Reinforced PTFE
17	Electromagnetic valve	Main Aluminum Alloy
18	Inductive Limit Switch	Main Aluminum Alloy



- Notes:
- 1.Dimensions for reference only.
 - 2.Actuator Features:
 - a.Working temperature: -20~80°C.
 - b.Pressure of air supply: 6 bar.
 - 3.Electromagnetic Valve features:
 - a.Power supply: 24VDC.
 - b.Working temperature: -20~60°C.
 - 4.Inductive Limit Switch Features:
 - a.Working Voltage: DC 24V.
 - b.Temperature Range: -25~100°C.
 - 5.Actuator&Electromagnetic Valve &Inductive Limit Switch CE marking:



Valve Features	
Max. Working pressure	6000psig(103bar)
Working temperature	0~450°F(-18~232°C)
Orifice	0.19in.(4.8mm)

					FITOK	
REV.	DATE	ECO No.	Note	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN MILLIMETER	BF Series Ball Valve	
		NAME	DATE			
DRAWN		Ma Y. Q.	20260701	Drawing Number BF-FL4-P-CNQ-CE		REV.
CHECKED		Liu Q.	20260701			1
APPROVED		H.Zheng	20260701	DO NOT SCALE DRAWING		SHEET 1 OF 1