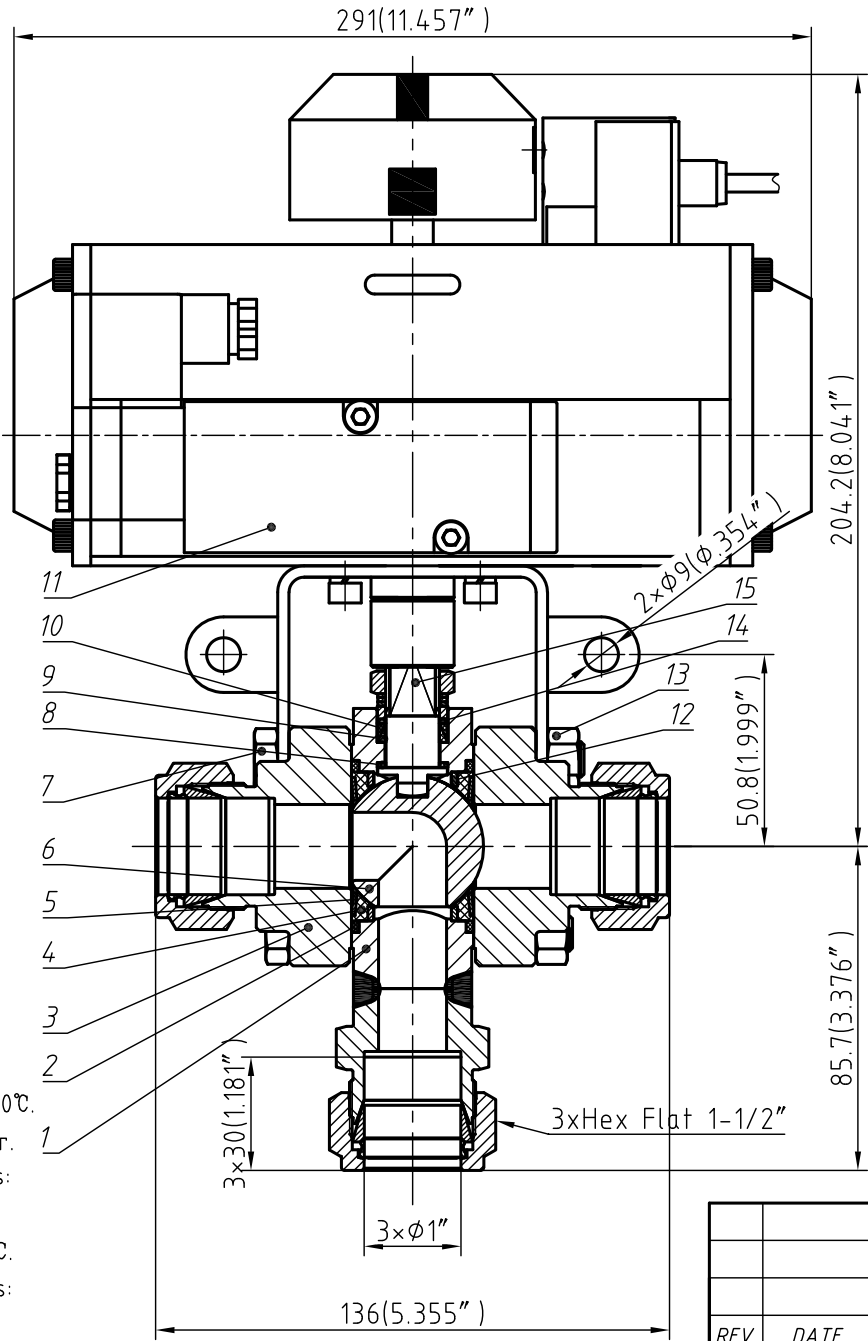


Ordering Number
BHSS-FL16-22-LXNQ3-CE

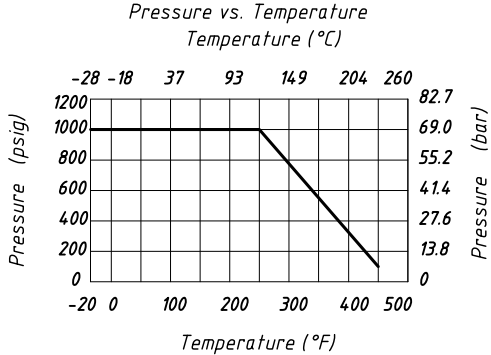


NOTES:

- Dimensions for reference only.
- Pneumatic Actuator :
 - Working Temperature: -20~80℃.
 - Pressure of air supply: 6 bar.
- Inductive Limit Switch Features:
 - Working Voltage: DC 24V.
 - Temperature Range: -25~70℃.
- Inductive Limit Switch Features:
 - Working Voltage: DC24V.
 - Temperature Range: -25~100℃.
- Actuator&Electromagnetic Valve &Inductive Limit Switch CE marking:

Item	Component	Material
		SS
1	Body	CF8M
2	Flange Seal	PTFE
3	End Connection	CF8M
4	Seat	PTFE
5	Coned-disc Spring	Strain-hardened 316
6	Ball	316
7	Body Bolt	316
8	Stem Bearing	PEEK
9	Lower Packing	Reinforced PTFE
10	Upper Packing	Reinforced PTFE
11	Actuator	Main Aluminium Alloy
12	Support Ring	316
13	Body Nut	316
14	Packing Support	PEEK
15	Stem	316
16	Electromagnetic valve	Main Aluminium Alloy
17	Inductive Limit Switch	Main Aluminium Alloy

Wetted components are listed in bold italics.



Valve Features	
Maximum working pressure	1000psig(69bar)
Working temperature	-20~450°F(-28~232℃)
Orifice	0.71in.(18mm)
Cv	12

						FITOK	
REV.	DATE	DRAWN	CHECKED			UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN MILLIMETER	BH Series
		NAME	DATE			Pneumatic Ball Valve	
DRAWN	Ma Y. Q.		20260701	Drawing Number BH-FL 16-22-LXNQ3-CE		REV.	
CHECKED	Liu Q.		20260701			1	
APPROVED	Zheng H.		20260701	DO NOT SCALE DRAWING		SHEET 1 OF 1	