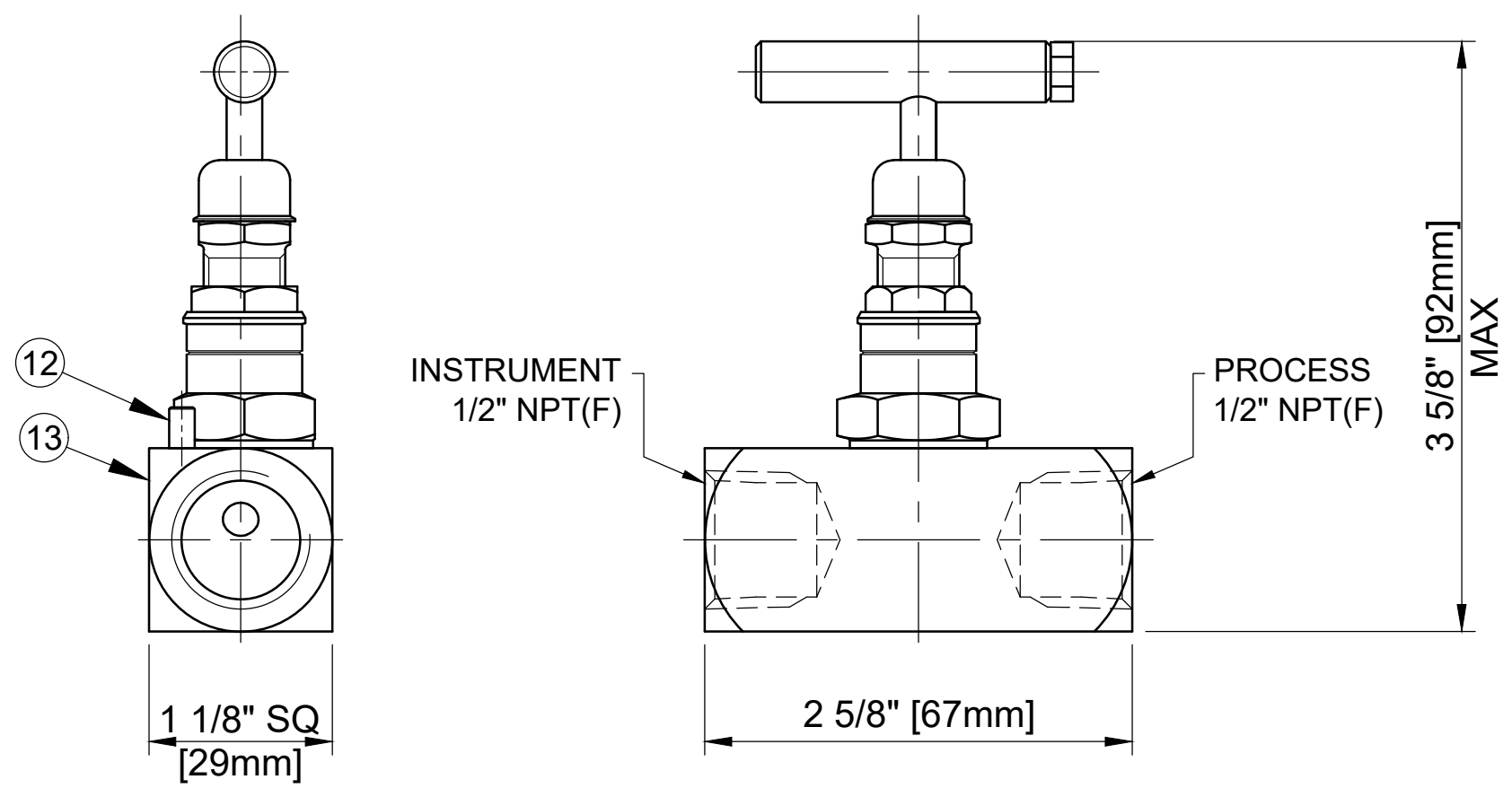


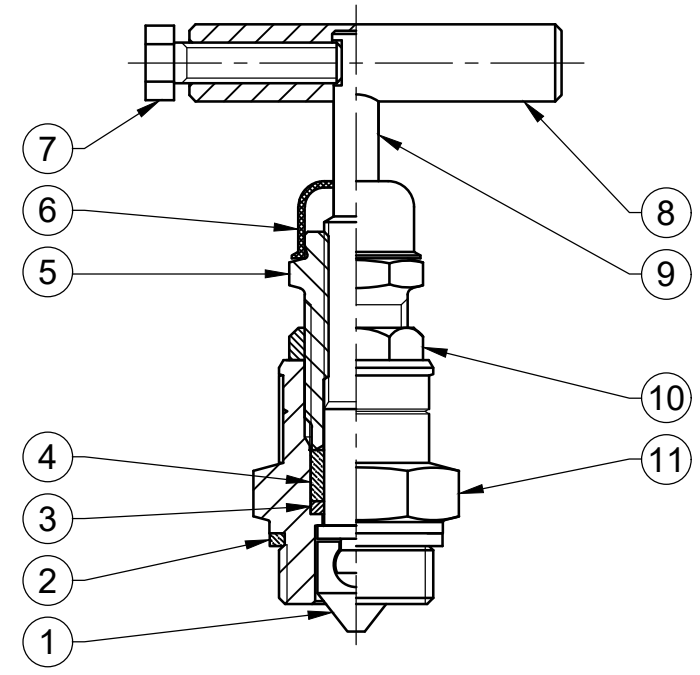
**MAXIMUM WORKING CONDITIONS**  
**COLD WORKING PRESSURE:**  
 STANDARD, 6,000PSI (414BAR)  
 (AT REDUCED TEMPERATURE)

**TEMPERATURE:**  
 -29°C (-20.2°F) TO 240°C (464°F)  
 (AT REDUCED PRESSURE)

**APPROX WEIGHT**  
 0.5Kg



**HEADUNIT DETAIL**



REF No	DESCRIPTION	MATERIAL
		STAINLESS
1	TIP	ASTM A276 /A479 316
2	BODY SEAL	100% VIRGIN PTFE
3	PISTON RING	316 SS
4	SEAL BUSH	100% VIRGIN PTFE
5	PUSHER	316 SS
6	DUST CAP	LOTREX 2300
7	SCREW	A4 [316] SS
8	TEE BAR	316 SS
9	SPINDLE	ASTM A276 /A479 316
10	LOCKNUT	316 SS
11	SEAL HOUSING	ASTM A276 /A479 316
12	LOCK PIN	316 SS
13	BODY	ASTM A276 /A479 316

**MARKING DETAILS**  
 (MARKING REFERENCE ONLY)



**REMARK**

- ADDITIONAL TAG PLATE FOR ADDITIONAL INFO UPON REQUESTED
- HCT HEAT CODE TRACEABILITY WILL BE MARKED ON BODY & END FITTINGS

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	CREATED ZL	12/10/2023	
REMOVE ALL BURRS, DO NOT SCALE DRAWING, DRILL POINTS STD	DRAWN ZL	12/10/2023	TITLE GENERAL ARRANGEMENT TYPE F50 SINGLE ISOLATE NEEDLE VALVE FEMALE x FEMALE CONNECTIONS
BREAK CORNERS 0.005 - 0.010	APPROVED JQ	17/10/2023	
TOLERANCES ARE: .XXX +.005 ANGES .11° .XX +.010 CONCENTRICITY .0015 .X +.060 MACHINE FINISH 63RMS	EC NUMBER X	INITIAL USAGE (REF ONLY) X	SIZE A3 SCALE N.T.S.
		CAD FILE NAME	DWG NO. A18681 SHEET 1 OF 1