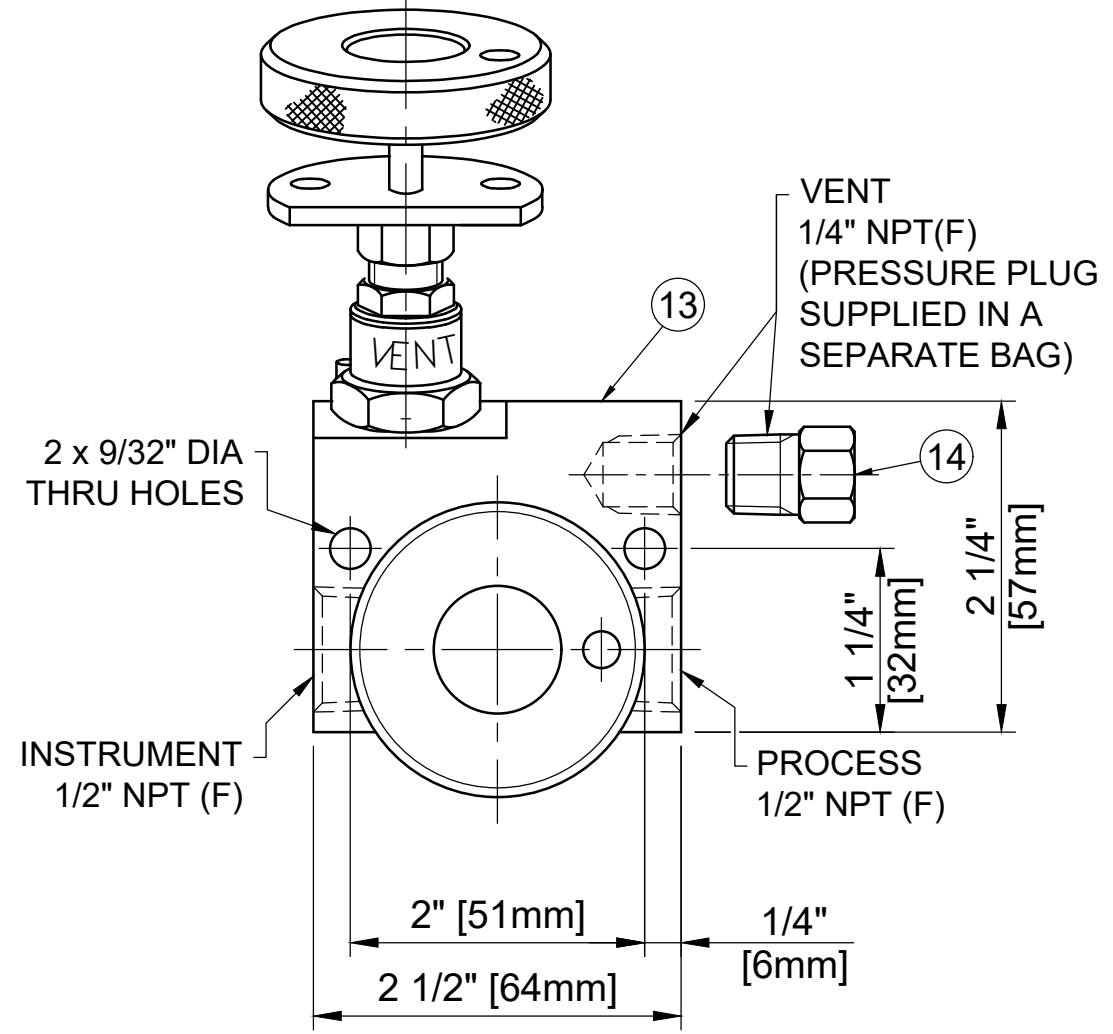
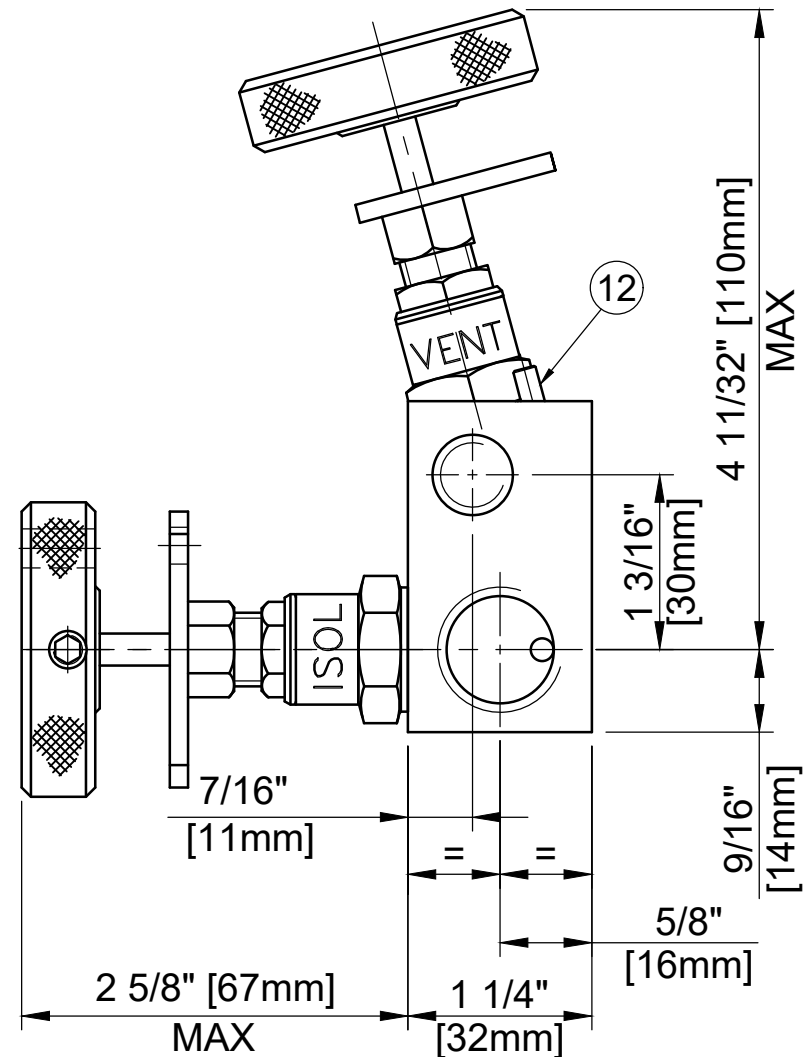


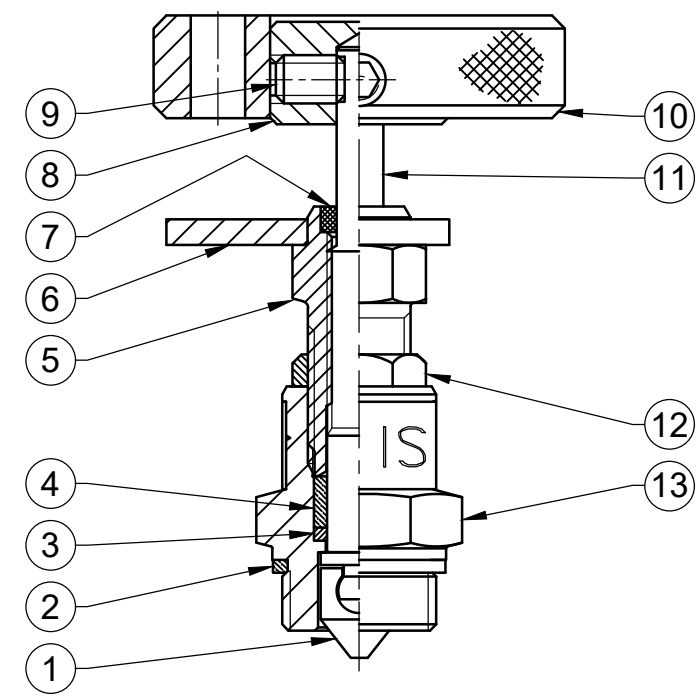
**MAXIMUM WORKING CONDITIONS**  
 COLD WORKING PRESSURE:  
 STANDARD, 6,000PSI (414BAR)  
 (AT REDUCED TEMPERATURE)

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

APPROX WEIGHT  
 1.4Kg



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	LOCKING PLATE	316 SS
7	DUST SEAL	100% VIRGIN PTFE
8	HANDWHEEL INSERT	316 SS
9	GRUB SCREW	A4 [316] SS
10	LOCKING HANDWHEEL	316 SS
11	SPINDLE	ASTM A276/A479 316
12	LOCKNUT	316 SS
13	SEAL HOUSING	ASTM A276/A479 316
14	LOCK PIN	316 SS
15	BODY	ASTM A276/A479 316
16	PRESSURE PLUG	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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APPROVALS	DATE	
CREATED ZL	11/10/2023	
DRAWN ZL	11/10/2023	SPARTANBURG, SOUTH CAROLINA 29303 TITLE GENERAL ARRANGEMENT TYPE G12AF 1/2" FEMALE x FEMALE GAUGE ISOLATE VALVE WITH LOCKING HANDWHEEL
APPROVED JQ	17/10/2023	
BREAK CORNERS 0.005 - 0.010	UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES	SIZE A3
TOLERANCES ARE: .XXX + .005 ANGLES ± .1° .XX + .010 CONCENTRICITY ± .015 X + .060 MACHINE FINISH 63RMS		DWG NO. A18695
REMOVE ALL BURRS, DO NOT SCALE DRAWING, DRILL POINTS STD		SCALE N.T.S.
EC NUMBER X		REV B
INITIAL USAGE (REF ONLY) X		SHEET 1 OF 1
CAD FILE NAME		