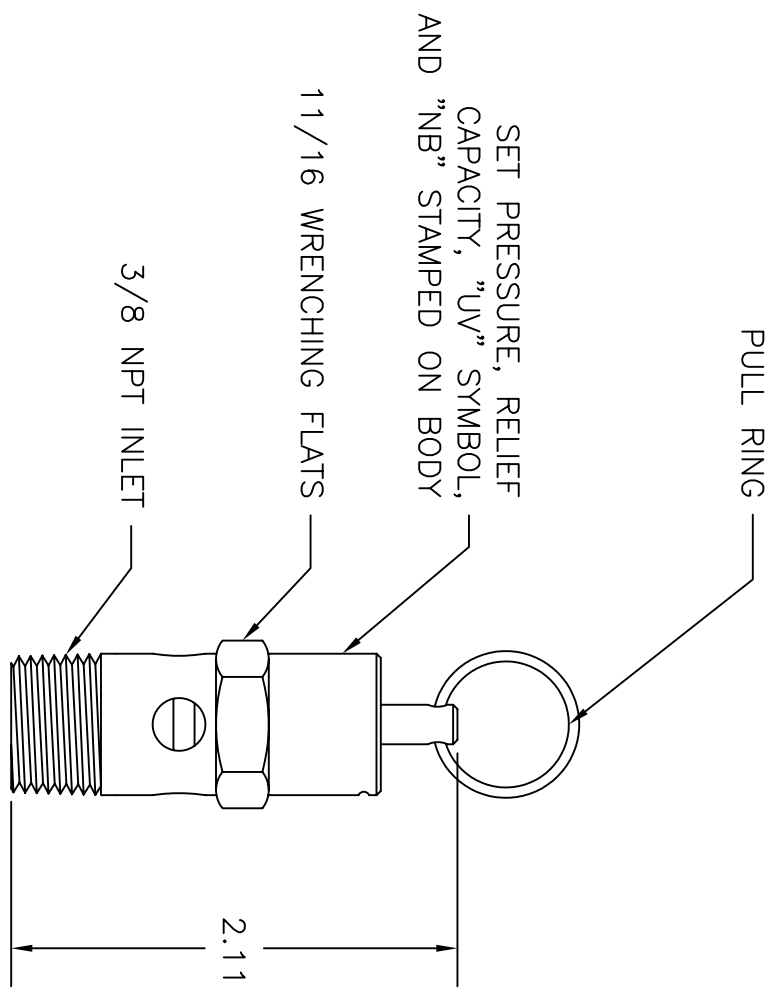


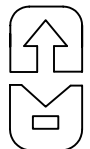
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DATE	SYM	REVISION RECORD	ECN NO.	CK.



- NOTES
1. SET PRESSURE RANGE IS 50 TO 350 PSIG.
 2. RELIEF CAPACITY IS GIVEN BY THE EQUATION
 $Q = .716(1.1P + 14.7)$, WHERE
 Q = RELIEF CAPACITY IN SCFM, AND
 P = SET PRESSURE IN PSIG
 3. MATERIALS OF CONSTRUCTION
 BODY, ROD/CUP, SCREW – BRASS
 SPRING – STAINLESS STEEL
 BALL – STAINLESS STEEL
 PULL RING – STAINLESS STEEL
 4. MAX TEMPERATURE 400° F
 5. MAX INSTALLATION TORQUE = 20 FT LBS

ALL DIMENSIONS ARE IN INCHES.

TOLERANCES (EXCEPT AS NOTED)		 control devices inc. 711 HANLEY INDUSTRIAL COURT ST. LOUIS, MISSOURI 63144				
DECIMAL	+					
FRACTIONAL	+	MATERIAL	SCALE	SIZE	DRAWN BY	
ANGULAR	+		FULL	A	RMH	
DATE	5/7/96	TITLE	VALVE, ASME SAFETY, 3/8 NPT			
CAD FILE		DRAWING NUMBER				
Q:\ENGR\PARTDWS\SA38.DWG		SA38				