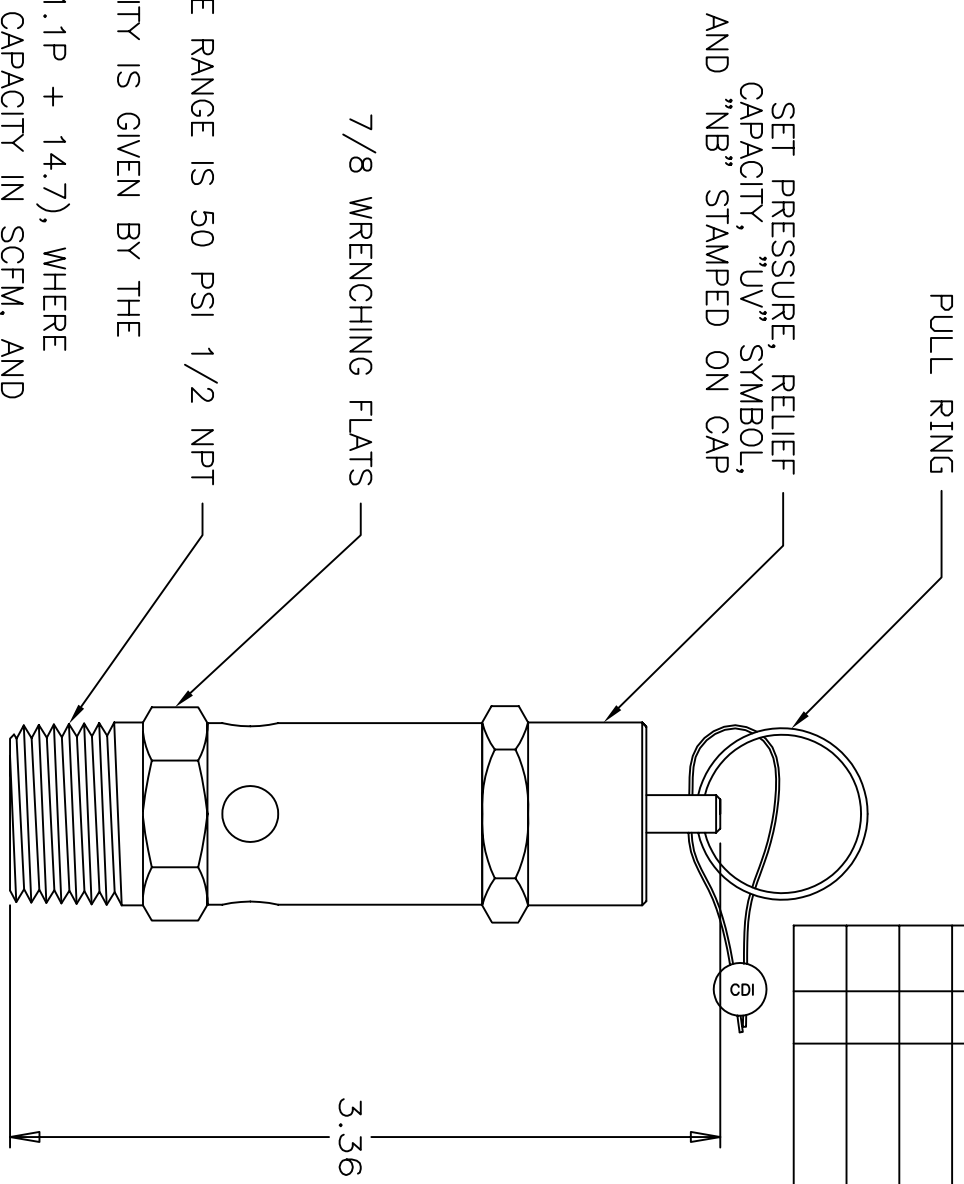


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DATE	SYM	REVISION RECORD	ECN NO.	CK.
3/94	A	REDRAWN ON AUTOCAD		



PULL RING
 SET PRESSURE, RELIEF CAPACITY, "UV" SYMBOL, AND "NB" STAMPED ON CAP

7/8 WRENCHING FLATS

3.36

NOTES

1. SET PRESSURE RANGE IS 50 PSI 1/2 NPT TO 250 PSI
2. RELIEF CAPACITY IS GIVEN BY THE EQUATION
 $Q = 1.526(1.1P + 14.7)$, WHERE
 Q = RELIEF CAPACITY IN SCFM, AND
 P = SET PRESSURE IN PSIG
3. MATERIALS OF CONSTRUCTION:
 BODY, NUT, CAP, ADJ. SCREW,
 ROD, DISC --- BRASS
 SPRING --- ZINC PLATED MUSIC WIRE
 PULL RING --- STAINLESS STEEL
 PAD --- SILICONE OR FLUOROCARBON RUBBER
 SEAL --- LEAD
4. MAX TEMPERATURE 250° F

TOLERANCES (EXCEPT AS NOTED)		control devices inc. 711 HANLEY INDUSTRIAL COURT ST. LOUIS, MISSOURI 63144	
DECIMAL	± .005	MATERIAL	SCALE
FRACTIONAL	± .015	ANGULAR	± 2°
DATE	2/12/93	TITLE	
C:\ACADWIN\PARTDWS\SF50.DWG		VALVE, ASME SAFETY, 1/2 NPT	
CAD FILE		DRAWING NUMBER	
SF50		REV A	

ALL DIMENSIONS ARE IN INCHES.