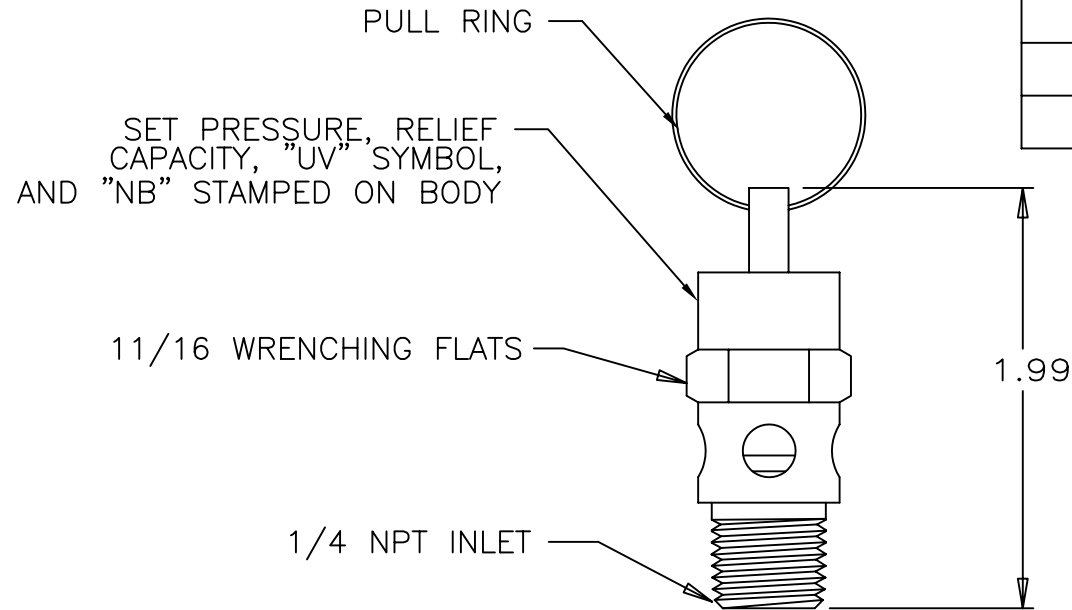


THIS DOCUMENT CONTAINS PROPRIETARY AND CONFIDENTIAL INFORMATION OF CONTROL DEVICES INC. AND MUST BE USED STRICTLY IN ACCORDANCE WITH THE LIMITED PURPOSE FOR WHICH IT WAS SUBMITTED. ANY REPRODUCTION, DISCLOSURE OR USE OF THIS DOCUMENT IS EXPRESSLY PROHIBITED, EXCEPT AS OTHERWISE AGREED IN WRITING.

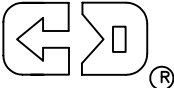
| DATE | SYM | REVISION RECORD | ECN NO. | CK. |
|------|-----|-----------------|---------|-----|
| 4/97 | C   | ADDED NOTE 5    |         |     |
|      |     |                 |         |     |
|      |     |                 |         |     |
|      |     |                 |         |     |
|      |     |                 |         |     |



#### NOTES

1. SET PRESSURE RANGE IS 25 PSI TO 350 PSI.
2. RELIEF CAPACITY IS GIVEN BY THE EQUATION  

$$Q = .759(1.1P + 14.7)$$
 WHERE  
 Q = RELIEF CAPACITY IN SCFM, AND  
 P = SET PRESSURE IN PSI
3. MATERIALS OF CONSTRUCTION  
 BODY, ROD, CUP, SCREW--BRASS  
 SPRING--MUSIC WIRE  
 PAD--SILICONE OR FLUOROCARBON  
 PULL RING--STAINLESS STEEL
4. MAX TEMPERATURE 250° F
5. MAX INSTALLATION TORQUE 20 FT-LBS

|                                 |          |                                                                                                                                                                                                   |               |                                          |  |
|---------------------------------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------------------------------------|--|
| TOLERANCES<br>(EXCEPT AS NOTED) |          | <div></div> <div>control devices inc.</div> <div>711 HANLEY INDUSTRIAL COURT ST. LOUIS, MISSOURI 63144</div> |               |                                          |  |
| DECIMAL<br>+<br>—               | MATERIAL | SCALE<br><br>FULL                                                                                                                                                                                 | SIZE<br><br>A | DRAWN BY RMH                             |  |
| FRACTIONAL<br>+<br>—            |          |                                                                                                                                                                                                   |               | APPROVED BY                              |  |
| ANGULAR<br>+<br>—               |          |                                                                                                                                                                                                   |               | TITLE<br><br>VALVE, ASME SAFETY, 1/4 NPT |  |
| DATE<br><br>2/16/89             |          |                                                                                                                                                                                                   |               |                                          |  |
| C:\ACADWIN\PARTDWGS\ST25.DWG    |          | CAD FILE                                                                                                                                                                                          |               | DRAWING NUMBER<br><br>ST25               |  |
|                                 |          |                                                                                                                                                                                                   |               | REV C                                    |  |

ALL DIMENSIONS ARE IN INCHES.