

NOTES:

- 1. SET PRESSURE RANGE 50 TO 300 PSI
- 2. CERTIFIED RELIEF CAPACITY IS GIVEN BY THE EQUATION
 - Q = 3.26 (1.1P + 14.7), WHERE Q = RELIEF CAPACITY IN SCFM. AND

 - P = SET PRESSURE IN PSI
- 3. MATERIALS OF CONSTRUCTION:
 - BODY, ROD, DISK, ADJUSTMENT

SPRING, PULL RING - STAINLESS STEEL

O-RING - SILICONE OR FLUOROCARBON RUBBER

SEAL - LEAD

- 4. MAX TEMPERATURE 300 DEG F.
- 5. ORIFICE DIA. = .530

TOLERANCES (EXCEPT AS NOTED)		\sum	cont	rol d	evic	es	LLC
DECIMAL		$\mathcal{L}_{\mathbb{Q}}$	1555 LARKIN	WILLIAMS ROAD	FENTON, I	MISSOURI 6	3026
	MATERIAL			SCALE	SIZE	DRAWN BY	RMH
FRACTIONAL +				1:1	В	APPROVED	BY
ANGULAR	TITLE						
<u>+</u>		SAFFTY	VAI VF	1" BSF	T OU	TLFT	
DATE		O/ (L 1	v/ \L v L,				
7/29/98	CAD FILE			DRAWING NUMB	ER		
Q:\Engr\DOC\Drwgs\Outline Drwgs- contr\SCB7510.DWG				SCB7510 F		Re	v B

ECN NO. CK.

05-340

15-164

ALL DIMENSIONS ARE IN INCHES.