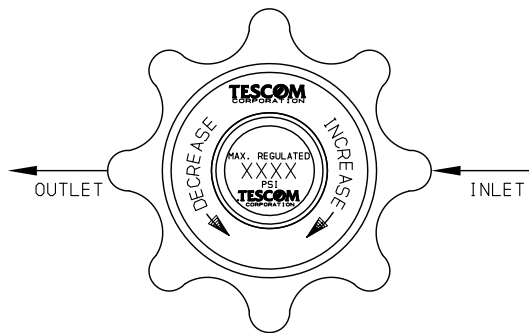




PORTING CONFIGURATION

26-1700 SERIES REGULATOR

SPRING LOADED, HAND OPERATED, BACK PRESSURE REGULATOR.

GENERAL SPECIFICATIONS:

INLET PRESSURE: SEE TABLE II

DESIGN PROOF PRESSURE: 150% OF RATED PRESSURE

PRESSURE RATING: PER CRITERIA OF ANSI/ASME B31.3

OPERATING TEMPERATURE: -30°F TO +140°F

LEAKAGE: BUBBLE TIGHT

FLOW CAPACITY (CV): .10 (26-17X1 THRU 26-17X4)

.14 (26-17X5 THRU 26-17X7)

WEIGHT: APPROXIMATELY 5 LBS

MAX. OPERATING TORQUE: 40 IN.-LBS.

MATERIALS CONTACTING LINE MEDIA:

SEAT, MAIN VALVE: PCTFE (26-17X1 THRU 26-17X4)
PTFE (26-17X5 THRU 26-17X7)

SEAL: PCTFE

O-RING: BUNA-N

BACK-UP RING: PTFE

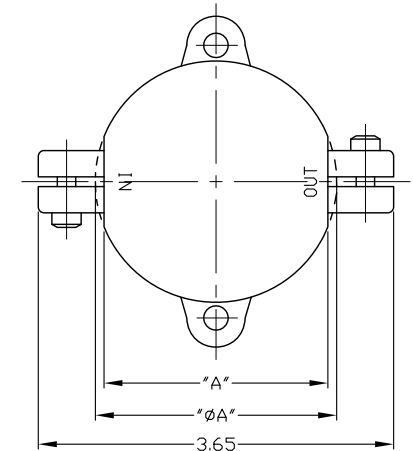
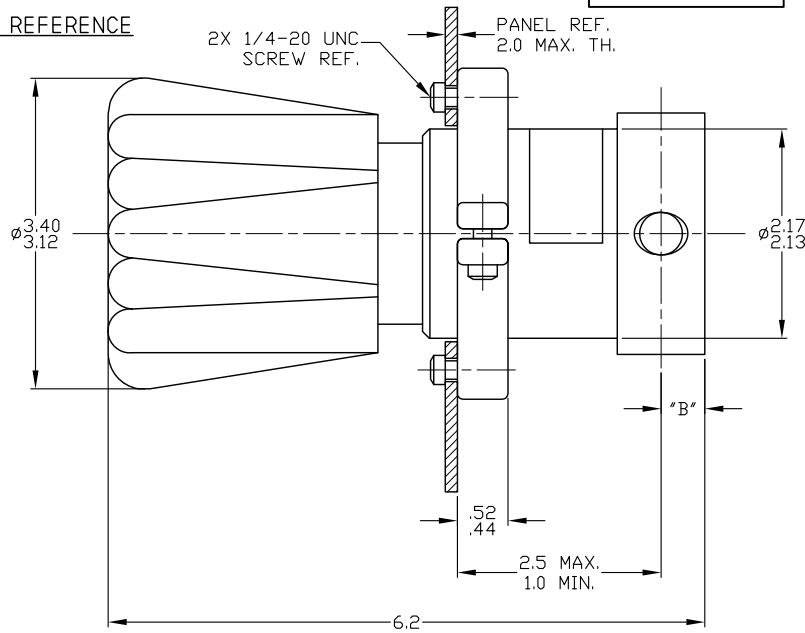
BODY: SEE TABLE I

REMAINING PARTS: SEE TABLE I

ASSEMBLY INFORMATION:

FOR ASSEMBLY OF THIS UNIT USE SPEC: A7181-02

ALL DIMENSIONS REFERENCE



INLET & OUTLET PORT	"A"	"B"
1/4 EXCEPT NPT	2.30	.45
1/8, 1/4 & 3/8 NPT	Ø2.48	.45
3/8 SAE & MS33649	2.30	.45
3/8 AMINCO & SLIMLINE	3.14/3.06	.70
1/2 NPT	Ø3.35/3.31	.70
1/2 SAE & MS33649	2.164	.70

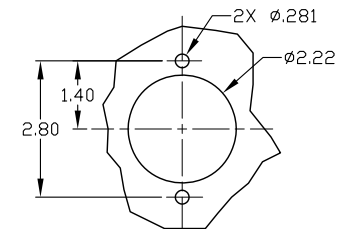
SERIES NUMBER
26-1762-24

TABLE I	DASH NO.	BODY MATERIAL	REMAINING PARTS
	6	316 SST	300 SERIES SST

TABLE II	DASH NO.	INLET PRESSURE
	1	200-10000 PSI
	2	50-6000 PSI
	3	25-4000 PSI
	4	15-2500 PSI
	5	10-1500 PSI
	6	5-800 PSI
	7	5-500 PSI

TABLE IV	DASH NO.	INLET & OUTLET PORT SIZE
	2	1/8
	4	1/4
	6	3/8
	8	1/2

TABLE III	DASH NO.	INLET & OUTLET PORT TYPE
	1	SAE
	2	NPT
	3	MS33649
	4	AMINCO
	6	AUTOCLAVE SLIM-LINE



PANEL CUT-OUT

TESCOM CORPORATION INDUSTRIAL CONTROLS DIVISION BLK RIVER, MN USA				MATERIAL: X	
INFORMATION CONTAINED ON THIS DOCUMENT IS THE PROPERTY OF TESCOM CORPORATION. NO RIGHTS ARE CONVEYED NOR IS PERMISSION TO DISCLOSE TO OTHERS GIVEN.				FINISH: X	
UNLESS OTHERWISE SPECIFIED: 0 ± .020 ANGLES: ±1° .00 ± .010 .000 ± .005				DRAWN BY: JLS 10-2-91	
SURFACE ROUGHNESS: 100/ CORNER & FILLET RADII: .005-.020				CHECKED BY: JLS 10-21-91	
THREADS: CLASS 2				APPROVED BY: JLS 10-2-91	
REMOVE ALL BURRS				NAME	
MFG. SPEC. 60301				INSTALLATION INFO.	
REV. DATE ECO NO. BY: APPR				SCALE: 1:1	
REVISIONS				SIZE NUMBER 26-17XX-XX	
REFERENCE DRAWING(S)				CODE NO. 13669	
DRAWING MADE IN THIRD ANGLE PROJECTION (DO NOT SCALE DRAWING)				SHT. 1 OF 1	

NOTES:

- PRESSURE AT WHICH REGULATOR IS USED MUST BE COMPATIBLE WITH THE PRESSURE RATING OF THE REGULATOR AND PORT SIZE/TYPE PROVIDED.