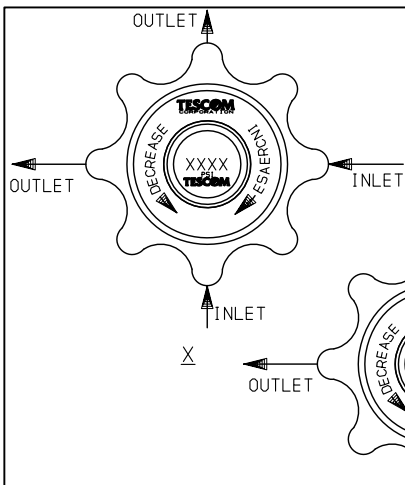




PORTING CONFIGURATION

26-1000 SERIES REGULATOR

SPRING LOADED, HAND OPERATED, PRESSURE REDUCING,
WITH INTEGRAL SELF RELIEVING VENT VALVE.

MODIFICATION FEATURES:

PORTING: ALSO 1/2, 9/16 & 1"

GENERAL SPECIFICATIONS:

INLET PRESSURE: SEE TABLE I
OUTLET PRESSURE: SEE TABLE II
DESIGN PROOF PRESSURE: 150% OF RATED PRESSURE
PRESSURE RATING, PER CRITERIA OF ANSI/ASME B31.3
OPERATING TEMPERATURE: -15°F TO +165°F
LEAKAGE: BUBBLE TIGHT
FLOW CAPACITY (C.v.): .06

WEIGHT: APPROXIMATELY 5 1/2 LBS
MAX. OPERATING TORQUE: 45 IN.-LBS.

MATERIALS CONTACTING LINE MEDIA:

SEAT, MAIN VALVE: VESPEL
SEAT, VENT: PCTFE
O-RING: BUNA-N
BACK-UP RING: TEFLON
FILTER: 26-101X-XX & 26-103X-XX BRONZE
26-102X-XX & 26-106X-XX 316 SST

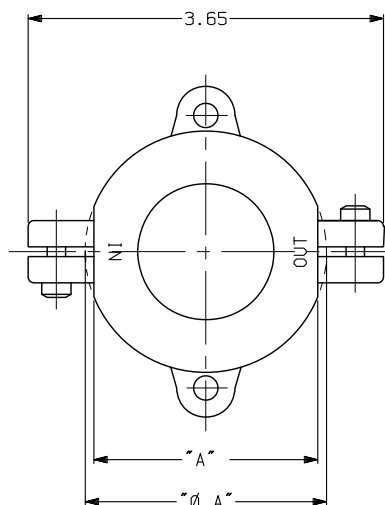
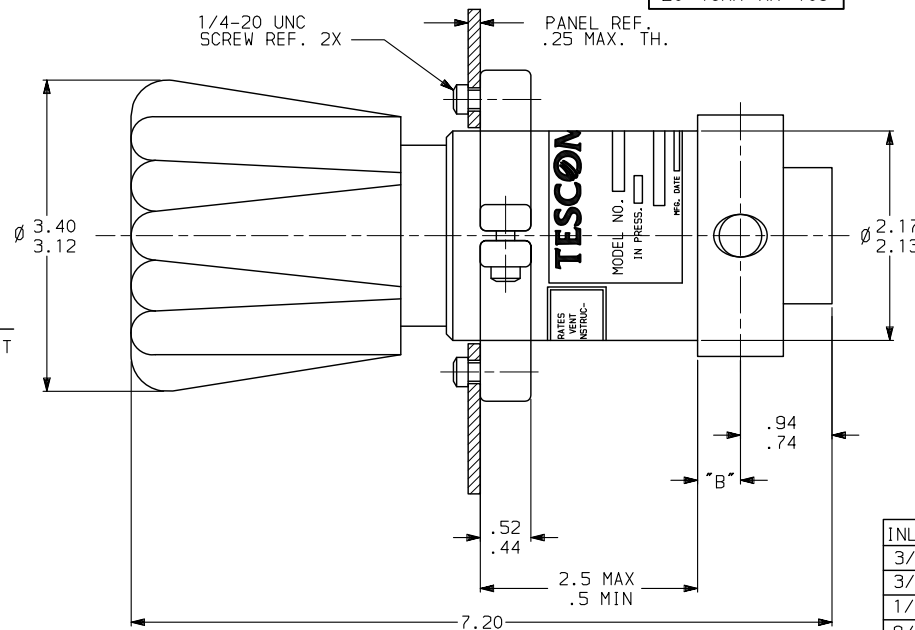
BODY: SEE TABLE I
REMAINING PARTS: 300 SERIES SST

ASSEMBLY INFORMATION:

FOR ASSEMBLY OF THIS UNIT USE SPEC: A4984-01

ALL DIMENSIONS REFERENCE

26-10XX-XX-163



INLET & OUTLET PORT	"A"	"B"
3/8 NPT	Ø2.48	.44
3/8 SAE, MS33649, AS5202, BSPP	2.90	.60
1/2 NPT, SAE, MS33649, AS5202, BSPP	2.90	.60
9/16 HIGH PRESSURE, MEDIUM PRESSURE	3.08	.70
1" NPT	Ø3.33	.82

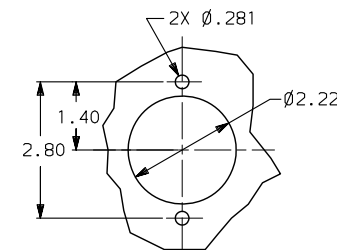
SERIES NUMBER
26-1022-24-163
MODIFICATION NUMBER

TABLE I	DASH NO.	BODY MATERIAL	MAX. INLET PRESSURE
1	BRASS	6000 PSI	2
2	303 SST	10000 PSI	2
6	316 SST	10000 PSI	2

TABLE II	DASH NO.	OUTLET PRESSURE
1	200-10000 PSI (SST BODY ONLY)	2
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./LTR	INLET & OUTLET PORT SIZE
6	3/8	
8	1/2	
9	9/16 (HIGH PRESSURE & MEDIUM PRESSURE ONLY)	
16	1" (NPT ONLY) (SST BODY ONLY)	

TABLE III	DASH NO.	IN & OUT PORT TYPE	CONFIGURATION	3/8	1/2	9/16	1"
1	SAE	Z	Z				
2	NPT	Z	Z				
3	MS33649	Z	Z				
4	HIGH PRESSURE	Z	Z				
6	MEDIUM PRESSURE	Z	Z				
7	AS5202	Z	Z				
9	BSPP	Z	Z				



PANEL CUT-OUT

NOTES:

- PRESSURE AT WHICH REGULATOR IS USED MUST BE COMPATIBLE WITH THE PRESSURE RATING OF THE REGULATOR AND PORT SIZE/TYPE PROVIDED.
- MAX PRESSURE RATING 6,000 PSI.

AC 10-17-17	4028-17	DRM	JTR	TESCOM CORPORATION INDUSTRIAL CONTROLS DIVISION BLK RIVER, MN USA INFORMATION CONTAINED ON THIS DOCUMENT IS THE PROPERTY OF TESCOM CORPORATION. NO RIGHTS ARE CONVEYED NOR IS PERMISSION TO DISCLOSE TO OTHERS GIVEN. UNLESS OTHERWISE SPECIFIED: 0 ± .020 ANGLES: ±1° .00 ± .010 .000 ± .005 SURFACE ROUGHNESS: 100/ CORNER & FILLET RADII: .005-.020 THREADS: CLASS 2 REMOVE ALL BURRS MFG. SPEC. 60301 DRAWING MADE IN THIRD ANGLE PROJECTION (DO NOT SCALE DRAWING)
AB 12-3-15	5889-15	RAC	JTR	
AA 10-11-13	70933-13	DKD	BJT	
W 11-19-12	3328-12	DRM	TWL	
V 8-6-12	5864-12	CMB	EJB	
U 2-24-200	1-00	SKO	MKS	
T 2-3-00	2-00	EWN	MKS	
S 4-1-99	660-99	JLS	MKS	
R 6-2-98	148-98	SJW	MKS	
P 10-5-95	242-95	JLS	MKS	
REV.	DATE	ECO NO.	BY:	APPR
REVISIONS				
REFERENCE DRAWING(S)				

MATERIAL:		χ	
FINISH:		χ	
DRAWN BY:		CHECKED BY:	APPROVED BY:
JLS	10-5-95	MKS	10-5-95
NAME		MKS	
INSTALLATION INFORMATION			
SCALE:	1:1	SIZE	NUMBER
CODE NO.	13669	C	26-10XX-XX-163
SHT.	1	OF	1