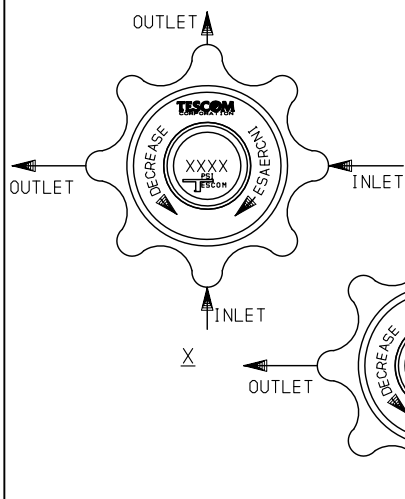




PORTING CONFIGURATION

26-1000 SERIES REGULATOR

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

MODIFICATION FEATURES:

CAPT. VENT: 1/4 NPT ON 26-10XX-2X MODELS
1/4 MS33649 ON ALL OTHER MODELS

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: -30°F TO +140°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:

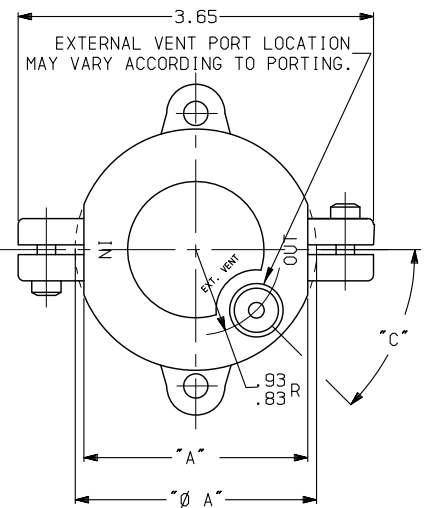
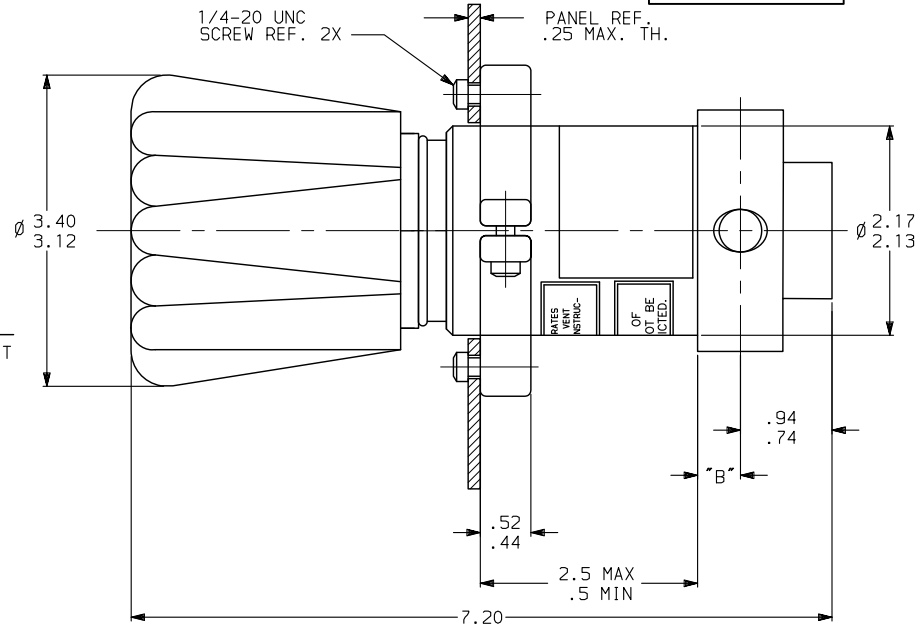
SEAT, MAIN VALVE: VESPEL
SEAT, VENT: PCTFE
O-RING: BUNA-N
BACK-UP RING: PTFE
FILTER: 26-101X-XX & 26-103X-XX BRONZE
26-102X-XX 300 SERIES SST
BODY: SEE TABLE I
REMAINING PARTS: 300 SERIES SST

ASSEMBLY INFORMATION:

FOR ASSEMBLY OF THIS UNIT USE SPEC: A4984-02

ALL DIMENSIONS REFERENCE

26-10XX-XX-002



INLET & OUTLET PORT	"A"	"B"	"C"
1/4 EXCEPT NPT	2.30	.44	45°
1/4 & 3/8 NPT	Ø2.48	.44	45°
3/8 SAE, MS33649	2.90	.60	45°

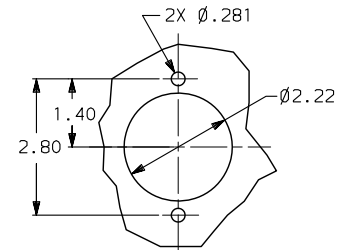
SERIES NUMBER
MODIFICATION NUMBER
26-1012-24-002

DASH NO.	BODY MATERIAL	MAX. INLET PRESSURE
1	BRASS	6000 PSI
2	303 SST	10000 PSI
3	2024-T351 ALUM.	6000 PSI
6	316 SST	10000 PSI

DASH NO.	OUTLET 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

DASH NO./LTR	INLET & OUTLET PORT SIZE
4	1/4
6	3/8 (NPT ONLY)

DASH NO.	IN & OUT PORT TYPE	VENT PORT	CONFIGURATION
1	SAE	MS33649	X
2	NPT	MS33649	Z
3	MS33649	MS33649	X
4	AMINCO	MS33649	Z
6	AUTOCLAVE SLIM-LINE	MS33649	Z
7	AS5202	MS33649	X



PANEL CUT-OUT

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

AS 3-8-19 1935-19 JTR AR 6-13-11 5360-11 SKO DP AP 12-8-06 1703-06 SKO DP AN 8-24-04 1655-04 JK MKS AM 10-31-01 1-01 JLS MKS AL 8-3-99 1-99 SKO MKS AK 6-15-99 744-99 JLS MKS AJ 4-26-99 691-99 JLS MKS AH 1-11-99 509-99 EWN MKS AG 10-8-97 907-97 SKO MKS REV. DATE ECO NO. BY: APPR	TESCOM CORPORATION INDUSTRIAL CONTROLS DIVISION BLK RIVER, MIN 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: Ø ± .020 ANGLES: ±1° Ø ± .010 Ø ± .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)	MATERIAL: X FINISH: X DRAWN BY: JLS 10-24-95 CHECKED BY: MKS 11-21-95 APPROVED BY: MKS 11-21-95 NAME: INSTALLATION INFORMATION SCALE: 1:1 SIZE: C NUMBER: 26-10XX-XX-002 CODE NO. 13669 SHT. 1 OF 1
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