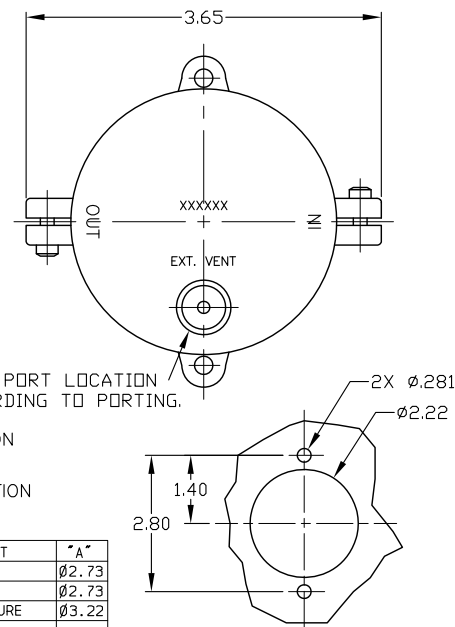
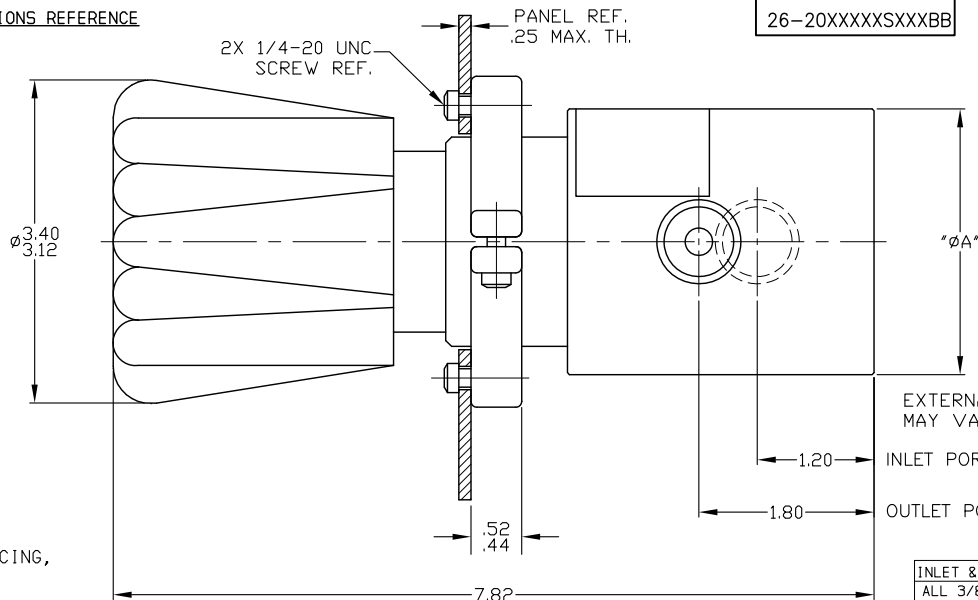
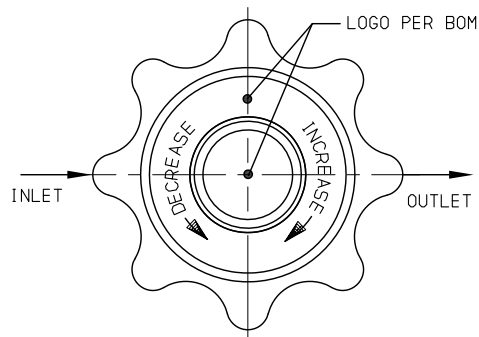


26-20XXXXXSXXBB



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

BALANCED VALVE
NO FILTER
Cv: .3
NON-VENTING

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
 AMBIENT TEMPERATURE: SEE NOTE 2
 MEDIA TEMPERATURE: LIMIT DETERMINED BY MOST
RESTRICTIVE ELEMENT (SEE TABLE III & VII) Δ

LEAKAGE: BUBBLE TIGHT
DECAYING INLET: 3.5 PSI/100 PSI
FLOW CAPACITY (Cv): .3
WEIGHT: APPROXIMATELY 7 1/2 LBS
MAX. OPERATING TORQUE: 45 IN/LBS

SEAT, MAIN VALVE: SEE TABLE VII
O-RING: SEE TABLE III
BACK-UP RING: PTFE
BODY: SEE TABLE I
REMAINING PARTS: 300 SERIES SST & 17-4 SST

FOR ASSEMBLY OF THIS UNIT USE SPEC: A61234-41

1. PRESSURE AT WHICH REGULATOR IS USED MUST BE COMPATIBLE WITH THE PRESSURE RATING OF THE REGULATOR AND PORT SIZE/TYPE PROVIDED.
2. MAXIMUM AMBIENT TEMPERATURE RATING IS 165 °F FOR REGULATORS WITH PLASTIC HAND KNOBS OR AIR ACTUATORS. MAXIMUM AMBIENT TEMPERATURE RATING IS 140 °F FOR REGULATORS WITH PTFE OR PTFE SEATS IF OFFERED. MINIMUM AMBIENT TEMPERATURE IS DETERMINED BY SOFT GOODS MINIMUM MEDIA TEMPERATURE.

TABLE IV	DASH NO.	IN & OUT PORT TYPE	VENT PORT
	1	SAE	1/4 SAE
	2	NPT	1/4 NPT
	3	MS33649	1/4 MS33649
	6	MEDIUM PRESSURE	1/4 NPT

TABLE V	DASH NO./L TR	INLET & OUTLET PORT SIZE
	4	1/4
	6	3/8
	8	1/2
	9	9/16 (NOT AVAILABLE IN SAE, NPT. M533649)

EE	6-3-21	2800-21	DRM	JTR	 INDUSTRIAL CONTROLS DIVISION ELK RIVER, MIN. USA INFORMATION CONTAINED ON THIS DOCUMENT IS THE PROPERTY OF TESCOM CORPORATION. NO RIGHT TO REPRODUCE OR TO DISCLOSE TO OTHERS GIVEN. UNLESS OTHERWISE SPECIFIED: 0 ± .020 ANGLES: ±1° .00 ± .010 .00 ± .005 SURFACE ROUGHNESS: 100/ CORNER & FILLET RADII: .005-.020 THREADS: CLASS 2 REMOVE ALL BURRS MFG. SPEC. 60301
ED	6-8-20	50437-20	WH	JTR	
EC	1-30-20	1214-20	DLH	TWL	
EB	9-3-18	50804-18	ZXC	WRB	
EA	6-29-18	2950-18	BG	TWL	
E	1-23-12	1107-12	EWN	DP	
D	7-9-09	2188-09	RAG	TWL	
C	4-6-09	1576-09	DRM	DP	
B	11-10-06	1644-06	DKD	DP	
A	2-24-06	127-06	DKD	DP	
REV.	DATE	ECO NO.	BY:	APPR.	

TOP VIEW	
GAUGE PORT OPTIONS - 1/4" NPT	
0 - NO GAUGE PORTS	
1 - ONE OUTLET GAUGE AT 90°	
2 - TWO GAUGE PORTS AT 60°	
3 - TWO GAUGE PORTS AT 60° (LEFT HAND INLET)	
5 - ONE OUTLET GAUGE AT 90° (LEFT HAND INLET)	

MATERIAL:			
FINISH:			
DRAWN BY:		CHECKED BY:	
DKD	2-24-06	DP	2-24-06
APPROVED BY:			
NAME			
INSTALLATION INFO.			
SCALE: 1 : 1		SIZE	
CODE NO. 13669		NUMBER	
		26-20XXXXXXSXXXB	
		SHT 1 OF 1	