



SECTION A-A

ITEM	DESCRIPTION	PRESS. TEMP.	V-614SCJ
1	VALVE BODY	(S)	10,000 PSI @ 200°F ASTM A478-316
2	BALL SEAT	(C)	2,000 PSI @ 400°F MAX CARBIDE BALL
3	STEM SEAL	(D)	TEFLON PRESSURE CORE
4	STEM		ASTM A478-316
5	BONNET		ASTM A478-316
6	HANDLE ASSEMBLY		ASTM A562 1B-8
7	SEAL REINFORCER		ASTM A478-316

NOTES

1. DIMENSIONS IN [] ARE IN MILLIMETERS.
2. APPROX. WEIGHT 2.4 lbs. (1.1 kg.)
3. <AZ> INDICATES ALKALINE ZINC PLATED WITH DICHROMATE DIP.
4. <FO> INDICATES PHOSPHATE AND OIL.
5. <FO> ANSI 1018 G.S. IS USED WHEN WELDED BODY CONNECTION ARE SPECIFIED.
6. 316 SS MANIFOLD VALVE MEETS REQUIREMENTS OF NACE MR0175 (LATEST REV.) UP TO 140°F.

PGI RESERVES THE RIGHT TO CHANGE THE DESIGN, DIMENSIONS OR MATERIAL CONTENT OF OUR PRODUCTS WITHOUT PRIOR NOTIFICATION.

PGI INTERNATIONAL

16101 VALLEN DRIVE (713) 466-0056 or 1-800-231-0233
HOUSTON, TX 77041 FAX: (713) 744-9892

2 VALVE BLOCK & BLEED
1/2" FNPT X 1/2" MNPT

REVISION DATE	11-20-06	CAUSE	SCALE	NTS	DRAWING NO.	V-614SCJ	REVISION LEVEL	1
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