



PRODUCT PART NUMBER →			M-500SCJ
ITEM	DESCRIPTION	PRESS. TEMP. →	10,000 PSI @ 200° F MIN. 8,000 PSI @ 450° F MAX.
1	Body	(S)	ASTM A479-316
2	Ball Seat (3)	(C)	CARBIDE BALL
3	Stem Seal (3)	(J)	TPC W/ FLRSLON O-RING
4	Stem (3)		ASTM 479-316
5	Bonnet (3)		ASTM 479-316
6	Handle Assembly (3)		ASTM A582 18-8
7	Seal Retainer (3)		ASTM 479-316
8	1/4 NPT Plug (2)		ASTM A182-F(18-8)
9			
10			
11			
12			

NOTES

- DIMENSIONS IN [] ARE IN MILLIMETERS.
- APPROX. WEIGHT 4.2 lbs. (1.9 kg.)
- <ZC> INDICATES ZINC COBALT PLATED WITH DICHROMATE DIP.
- <PO> INDICATES PHOSPHATE AND OIL.
- <P0> AISI 1018 C.S. IS USED WHEN WELDED BODY CONNECTION ARE SPECIFIED.
- 316 SS MANIFOLD 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

THREE VALVE MANIFOLD
.187 ORIFICE

REVISION DATE	CAD#	DRAWING NO.	REVISION LEVEL
4-16-03	SCALE NTS	M-500SCJ	1

PGI EXTERNAL DOCUMENT

GENERAL PRODUCT DESCRIPTION