



PRODUCT PART NUMBER →			M-616SCJ	
ITEM	DESCRIPTION	PRESS. TEMP. →	10,000 PSI @ 200°F	8,000 PSI @ 450°F MAX
1	Body	(S)	ASTM A479-316	
2	Ball Seat (2)	(C)	CARBIDE BALL	
3	Stern Seal (2)	(J)	TPC w/ FLRSLCN O-RING	
4	Stern (2)		ASTM A479-316	
5	Bonnet (2)		ASTM A479-316	
6	Handle Assembly (2)		ASTM A582 18-8	
7	Seal Retainer (2)		ASTM A479-316	
8	Flange Seal (2)		TEFLON	
9	Mounting Bolts (2)		<ZC> ASTM A449-TYPE 1	
10	Mounting Bolt Washers (2)		<ZC> CARBON STEEL	
11				
12				
13				
14				
15				

NOTES

1. DIMENSIONS IN [] ARE IN MILLIMETERS.
2. APPROX. WEIGHT 2.6 lbs. (1.2 kg.)
3. <ZC> INDICATES ZINC COBALT PLATED WITH DICHROMATE DIP.
4. <P0> INDICATES PHOSPHATE AND OIL.
5. <P0> AISI 1018 C.S. IS USED WHEN WELDED BODY CONNECTION ARE SPECIFIED.
6. 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

TWO VALVE BLOCK AND BLEED MANIFOLD
.187 ORIFICE

REVISION DATE	CAD#	DRAWING NO.	REVISION LEVEL
6-24-03	SCALE NTS	M-616SCJ	2