



ITEM	DESCRIPTION	PRESS. → TEMP. →
1	Body (S)	ASTM A479-316
2	Ball Seat (C)	CARBIDE BALL
3	Stem Seal (D)	TFC W/FURSLON O-RING
4	Stem (C)	ASTM 479-316
5	Bonnet (C)	ASTM 479-316
6	Handle Assembly (E)	ASTM A592 18-8
7	Seal Retainer (C)	ASTM 479-316
8	1/4 Hex Head Plug (F)	ASTM A182-F(18-8)
9	Flange Seal (G)	TEFLON
10	Mounting Bolt (4)	ASTM 449-TYPE 1

PRODUCT PART NUMBER →	M-650SCJ
10,000 PSI @ 200° F MAX.	
8,000 PSI @ 450° F MAX.	

NOTES

1. DIMENSIONS IN [] ARE IN MILLIMETERS.
2. APPROX. WEIGHT 5.2 lbs. (2.4 kg.)
3. <ZC> INDICATES ZINC COBALT PLATED WITH DICHROMATE DIP.
4. <PD> INDICATES PHOSPHATE AND OIL BODY CONNECTION ARE SPECIFIED.
5. <RD> ASI 1018 C.S. IS USED WHEN WELDED.
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

THREE VALVE MANIFOLD
.187 ORIFICE

REVISION DATE	6-24-03	CAD#	NTS	DRAWING NO.	M-650SCJ	REVISION LEVEL	2
---------------	---------	------	-----	-------------	----------	----------------	---

PGI EXTERNAL DOCUMENT

GENERAL PRODUCT DESCRIPTION