



COLD WORKING PRESSURE  
175 P.S.I.  
HYDRO TEST PRESSURE  
265 P.S.I.

SEE DRAWING NO. VM-5804RN-M FOR MATERIALS OF CONSTRUCTION.

| VALVE<br>SIZE | MODEL<br>NO. | PRESS. RATING P.S.I. |        | A      | B      | C        | D      | F       | G        | H      | J       | K        | S     | BOLT<br>SIZE | NO. OF<br>BOLTS |
|---------------|--------------|----------------------|--------|--------|--------|----------|--------|---------|----------|--------|---------|----------|-------|--------------|-----------------|
|               |              | REVERSE              | DIRECT |        |        |          |        |         |          |        |         |          |       |              |                 |
| 6             | 5706R/8A02   | 175                  | 175    | 19     | 9 1/2  | 11 1/8   | 1 1/16 | 8 3/4   | 12 5/8   | 3 1/16 | 14 1/2  | 10 13/16 | 2 1/2 | 3/4          | 6               |
| 8             | 5708R/8C02   | 100                  | 175    | 23 3/4 | 11 3/4 | 13 7/8   | 1 1/8  | 10 7/16 | 16 1/4   | 4 3/4  | 19      | 10 13/16 | 2 1/2 | 3/4          | 6               |
|               | 5708R/8D02   | 175                  | 175    |        |        |          |        |         |          |        |         |          |       |              |                 |
| 10            | 5710R/8C02   | 100                  | 175    | 22 3/4 | 14     | 15 11/16 | 1 3/16 | 12 1/4  | 17 11/16 | 4 3/4  | 20 7/16 | 10 13/16 | 2 1/2 | 3/4          | 8               |
|               | 5710R/8D02   | 175                  | 175    |        |        |          |        |         |          |        |         |          |       |              |                 |

Revised 1-19-09

100% PORT CAM-CENTRIC® MECHANICAL JOINT PLUG VALVE WITH BURIED WORM GEAR ACTUATOR

DATE 10-22-99

**VAL-MATIC®** VALVE AND MANUFACTURING CORP.

DRWG. NO.  
VM-5706R/BWGA