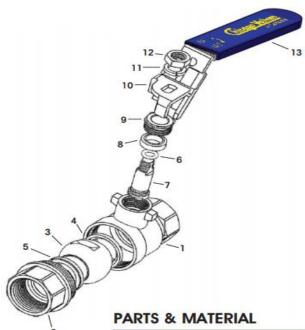


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# **Two Piece Full Port Brass Ball Valve - Series 11 Installation, Operation, and Maintenance Instructions**



PART NO.	PART NAME	QTY.	MATERIAL
1	Body	1	Brass C37700
2	End Piece	1	Brass C37700
3	Ball	1	Brass/304 Stainless
4	Seat	1	PTFE
5	Seat/Seal	1	PTFE
6	O-Ring	1	NBR
7	Stem	1	Brass/304 Stainless
8	Packing	1	PTFE
9	Packing Nut	1	Brass C37700
10	Handle	1	Plated Steel
11	Lock Washer	1	Plated Steel
12	Handle Nut	1	Plated Steel
13	Handle Sleeve	1	PVC



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#### **INSTALLATION:**

These valves may be installed in the pipeline in any orientation or position, using good piping practice. For threaded end valves, use a suitable joint compound or TFE tape on pipe threads for ease of fit-up.

#### **OPERATION:**

These are quarter-turn (90° rotation) ball valves and are normal fitted with a latching lever handle for manual operation. The handles also contain travel stop tabs at the open and closed positions. To open the valve, lift the latch/lock slider up, and turn the handle counterclockwise. To close the valve, lift the latch/lock and turn the handle clockwise.

## **MAINTENANCE:**

----WARNING---Do not attempt to perform maintenance on valves in pressurized lines.

### **Stem Seal Adjustment:**

If leakage is evident from the stem packing area, tighten the stem nut 1/8 turn. If the leakage persists, repeat tightening. When leakage cannot be corrected by tightening the stem nut, replacement of the valve will be necessary.

