

9323901

| SIZE OF VALVE |     |                      | 1/2"                 |       |  | MATERIAL        |  |  |
|---------------|-----|----------------------|----------------------|-------|--|-----------------|--|--|
| Pc No.        | QTY | PART NAME            |                      |       |  |                 |  |  |
| 1             | 1   | BODY                 | 0710-050-001         |       |  | BRONZE          |  |  |
| 2             | 1   | CAP                  | 0744-050-002         |       |  | BRONZE COP      |  |  |
| 3             | 1   | STEM                 | 0770-075-004         |       |  | BZ. CHR. PLT.   |  |  |
| 4             | 1   | BALL                 | 0125-075-006         |       |  | BRONZE          |  |  |
| 5             | 2   | SEAT                 | * 0125-075-007       |       |  | BUNA-N          |  |  |
| 6             | 2   | O-RING               | * 3047-011-074       |       |  | BUNA-N          |  |  |
| 7             | 1   | O-RING               | * 3047-122-074       |       |  | BUNA-N          |  |  |
| 8             | 4   | SOCKET HD. CAP. SCR. | 0005-050-113         |       |  | STEEL ZC. PLT.  |  |  |
| 9             | 4   | LOCKWASHER           | 0007-025-057         |       |  | STEEL ZC. PLT.  |  |  |
| 10            | 1   | STOP PLATE           | 0759-075-010         |       |  | STEEL           |  |  |
| 11            | 1   | E-RING               | 0003-066-108         |       |  | STEEL CAP. PLT. |  |  |
| 12            | 1   | O-RING ~NOT SUPPLIED | 1-5/8 x 1 1/4 x 3/16 | # 322 |  | NOT SUPPLIED    |  |  |
| REPAIR KIT *  |     |                      |                      |       |  |                 |  |  |
| E.M.D. NO.    |     |                      | 9323901              |       |  |                 |  |  |

| PART NO. |      | REV.    |       |
|----------|------|---------|-------|
| 0744-050 |      | REV. 50 |       |
| REV.     | DATE | BY      | APP'D |

| SIZE   | 1/2"   | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" |
|--------|--------|------|----|--------|--------|----|
| A      | 3 5/8  |      |    |        |        |    |
| B      | 3/8    |      |    |        |        |    |
| C      | 2 5/8  |      |    |        |        |    |
| D      | 1/2    |      |    |        |        |    |
| E      | 1 1/2  |      |    |        |        |    |
| F      | 2"     |      |    |        |        |    |
| G      | 2 3/4  |      |    |        |        |    |
| H      | 7/16   |      |    |        |        |    |
| J      | 1/2-14 |      |    |        |        |    |
| K      | 3/8-22 |      |    |        |        |    |
| WEIGHT |        |      |    |        |        |    |

DO NOT SCALE DRAWINGS

**SMITH VALVE CORP.**  
WORCESTER, MASS.

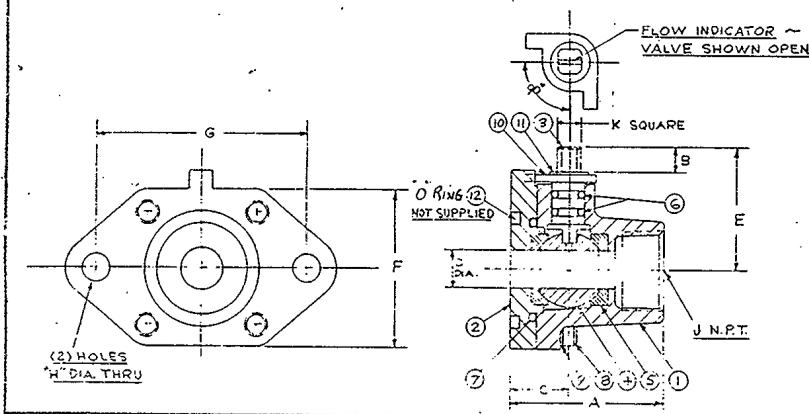
TOLERANCES: DEC. 1000 PARTS, 1000 DEC. 1000  
REMOVE ALL BURRS - BREAK ALL SHARP EDGES

NAME: NONE DATE: 8-25-76 DRAFTSMAN: R.G.O. CHECKED: APPROVED: [Signature]

NAME: STRAIGHT END LOCK WITH SQUARE STEAM CONNECTION

PART NO. 0744-050

INFORMATION CONTAINED ON THIS DRAWING IS THE PROPERTY OF SMITH VALVE CORP. AND MAY NOT BE USED OR REPRODUCED WITHOUT EXPRESS PERMISSION OF SMITH VALVE CORP.



|                                     |                                                                           |          |             |  |  |
|-------------------------------------|---------------------------------------------------------------------------|----------|-------------|--|--|
| NAME                                | REV.                                                                      | INITIAL  | BR          |  |  |
| VALVE-STRAIGHT END                  | R.F.C.                                                                    | RELEASE. | [Signature] |  |  |
| VENDOR                              | DATE                                                                      | 9323901  |             |  |  |
| SMITH VALVE CORP.<br>PT. # 0744-050 | 8-24-76                                                                   |          |             |  |  |
| FIRST USED                          | ELECTRO-MOTIVE DIV.<br>GENERAL MOTORS CORP.<br>LA GRANGE, ILLINOIS-U.S.A. |          |             |  |  |
| EX. 34450                           |                                                                           |          |             |  |  |

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