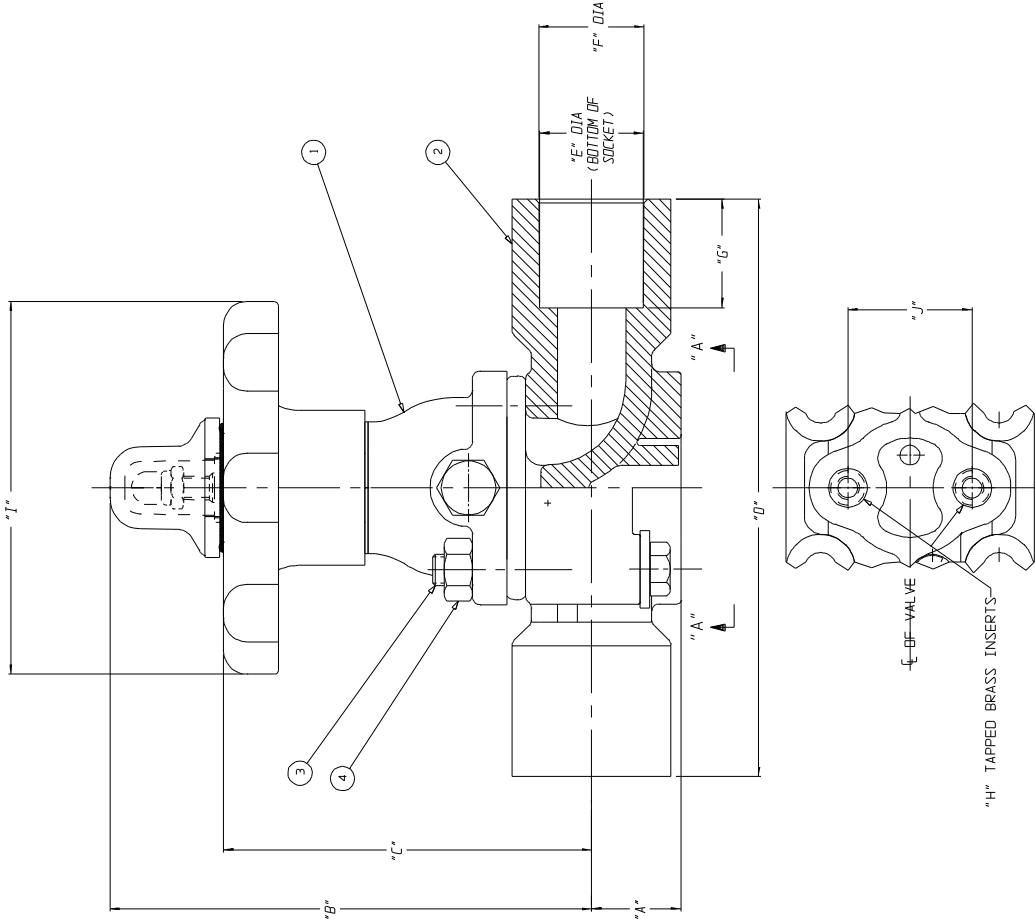


LIST OF PARTS

| ITEM | DESCRIPTION | MATERIAL | QTY. |
|------|----------------------|----------|------|
| 1 | ASSEMBLY - BONNET | - | 1 |
| 2 | BODY - SOCKET SCH 80 | - | 1 |
| 3 | SCREW, HEX HD. CAP | - | 4 |
| 4 | NUT | - | 4 |

NOTE: 1. DIMENSIONS IN PARENTHESIS ARE METRIC (mm).



| VALVE SIZE | "A" | "B" | "C" | "D" | "E" | "F" | "G" | "H" | "I" DIA | "J" | "H" THREAD |
|------------|----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------------|-----------------|---------|----------------|----------------------|
| 00.500 | 0.72 (18.3) | 3.93 (99.8) | 2.96 (75.2) | 4.65 (118.1) | 0.836 (21.2) | 0.848 (21.5) | 0.88 (22.4) | | | | |
| 00.750 | 0.81 (20.6) | 4.87 (123.7) | 3.65 (92.7) | 5.51 (140.0) | 1.046 (26.6) | 1.058 (26.9) | 1.00 (25.4) | 3.00 (76.2) | | 1.00 (25.4) | 10-32UNF X .394 DP. |
| 01.000 | 1.02 (25.9) | 5.74 (145.8) | 4.32 (109.7) | 6.34 (161.0) | 1.310 (33.3) | 1.325 (33.7) | 1.12 (28.4) | | | | |
| 01.250 | 1.34 (34.0) | 8.51 (216.2) | 5.41 (137.4) | 8.00 (203.2) | 1.655 (42.0) | 1.670 (42.4) | 1.25 (31.8) | | | | |
| 01.500 | 1.23 (31.2) | 9.12 (231.6) | 6.03 (153.2) | 8.94 (227.1) | 1.894 (48.1) | 1.912 (48.6) | 1.39 (35.1) | 5.50 (139.7) | | 1.75 (44.5) | 1/4-20UNC X .551 DP. |
| 02.000 | | | | | 2.369 (60.2) | 2.387 (60.6) | 1.50 (38.1) | | | | |

ITT ENGRD VLVS ORDER: -
 CUSTOMER: -
 CUSTOMER P.O.: -
 ISSUED BY: - CERTIFIED BY: -

DATE BY
 DWN .
 CHKO .
 APVD .

VALVE OUTLINE
 WEIR 00.500 - 02.000
 METAL BONNET, HMD
 W/SOCKET SCH 80 ENDS
 PLASTIC BODY

ITT Engineered Valves
 ITT Fluid Technology Corporation
 Lancaster, Pa

CS D 003860
 SHEET 1 OF 1

REV -

VIEW "A - A"