



| POWER TYPE | A | B | C | D |
|------------|---|---|---|---|
| L 型 | | | | |
| T 型 | | | | |
| T 型 | | | | |

| NO. | NAME OF PARTS | MATERIAL | | | |
|-----|------------------|-----------|-----------|--------------|---------------|
| | | CAST IRON | WCB | ASTM A351CF8 | ASTM A351CF8M |
| 1 | BODY | CAST IRON | WCB | ASTM A351CF8 | ASTM A351CF8M |
| 2 | BALL SEAT | PTFE | PTFE | PTFE | PTFE |
| 3 | BALL WITH STEM | CF8 | CF8 | CF8 | CF8M |
| 4 | SEAT RING HLODER | CAST IRON | CAST IRON | CF8 | CF8M |
| 5 | O RING | O RING | O RING | O RING | O RING |
| 6 | RETAINER | CAST IRON | CAST IRON | CF8 | CF8M |
| 7 | STEM PACKING | PTEE | PTFE | PTFE | PTFE |
| 8 | GLAND FLANGED | CAST IRON | CAST IRON | CF8 | CF8M |
| 9 | GLAND BOLT | SS41 | SS41 | SUS304 | SUS304 |
| 10 | TOP COVER | CAST IRON | CAST IRON | CF8 | CF8M |
| 11 | JOINT GASKET | PTFE | PTFE | PTFE | PTFE |
| 12 | STEM | CF8 | CF8 | CF8 | CF8M |
| 13 | HANDLE | CAST IRON | CAST IRON | CAST IRON | CAST IRON |

ANSI-150LB

| SIZE VALVE | L1 | L2 | B | D | T | R | F | C | H | N | H1 | H2 | K | S | A | G | KG | |
|------------|-----|-------|-----|-----|----|-----|---|-------|----|---|-----|----|-----|------|-----|-----|--------|--------|
| | | | | | | | | | | | | | | | | | T-PORT | L-PORT |
| 25 1" | 180 | 90.0 | 24 | 108 | 16 | 60 | 1 | 79.5 | 14 | 4 | 103 | 30 | 175 | 12.0 | M6 | 50 | 9.5 | 9.5 |
| 40 1 1/2" | 200 | 100.0 | 39 | 127 | 16 | 80 | 2 | 98.5 | 18 | 4 | 133 | 50 | 235 | 16.0 | M8 | 70 | 13.0 | 13.0 |
| 50 2" | 220 | 110.0 | 49 | 152 | 18 | 92 | 2 | 120.5 | 18 | 4 | 136 | 50 | 235 | 16.0 | M10 | 70 | 17.0 | 17.0 |
| 65 2 1/2" | 250 | 125.0 | 63 | 178 | 18 | 115 | 2 | 139.5 | 18 | 4 | 146 | 53 | 340 | 19.5 | M10 | 102 | 27.0 | 27.0 |
| 80 3" | 260 | 130.0 | 74 | 190 | 20 | 127 | 2 | 152.5 | 18 | 8 | 156 | 53 | 340 | 19.5 | M10 | 102 | 30.0 | 32.0 |
| 100 4" | 340 | 170.0 | 100 | 229 | 20 | 165 | 2 | 190.5 | 18 | 8 | 172 | 50 | 340 | 19.5 | M10 | 102 | 47.0 | 49.0 |
| 125 5" | 420 | 210.0 | 125 | 254 | 24 | 186 | 2 | 216.0 | 22 | 8 | 220 | 65 | 700 | 25.0 | M12 | 125 | 86.0 | 89.0 |
| 150 6" | 455 | 227.5 | 150 | 279 | 22 | 216 | 2 | 241.5 | 22 | 8 | 236 | 72 | 510 | 25.0 | M12 | 125 | 103.0 | 105.0 |
| 200 8" | 525 | 262.5 | 198 | 343 | 29 | 270 | 2 | 298.5 | 22 | 8 | 310 | | 900 | 35.0 | M12 | 125 | 158.0 | 158.0 |

FEATURES

- * The flange ends conform to ANSI B16.5
- * Mulyiport design
- * Full bore
- * ANSI Class 150 & 300
- * Unique one piece ball and stem design
- * Cavity filled(option)
- * SIZE: 1 THRU 8

ANSI150 FLANGED ENDS-FULL PORT

G.C. SUPPLIES UK LTD

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| | | | | | |
|--------------|------------------|-----------|----------------------------------|--------------|--|
| DESC | 3 WAY BALL VALVE | DRAWING # | ETG-3WFLCI/150 ETG-3WFLSS/150 | | |
| APPROVED BY. | | DATE | 2010/07/14 | | |
| DRAWER | Chen | MATERIAL | | MODIFICATION | |