



| IT. NO. | ITEM          | MATERIAL                     |
|---------|---------------|------------------------------|
| 1       | Cap bolt (M8) | Stainless steel / Mild steel |
| 2       | Cap           | Aluminium                    |
| 3       | Locking pin   | Mild steel                   |
| 4       | Washer        | Teflon                       |
| 5       | Thrust nut    | Mild steel                   |
| 6       | 'O' ring      | Nitrile rubber               |
| 7       | Top pin       | Mild steel                   |
| 8       | Rivet         | Mild steel                   |
| 9       | Disc          | Mild steel                   |
| 10      | Bottom pin    | Mild steel                   |
| 11      | Valve body    | Cast iron                    |
| 12      | Stop pin      | Mild steel                   |

**ALL DIMENSIONS ARE IN MM**

| EAPEN JOSEPH & CO. |                                  |             |                  | Revision details |  |
|--------------------|----------------------------------|-------------|------------------|------------------|--|
| Drawing no.        | EJ-CI-F100                       | Rev. no.- 0 | Date: 28-03-2012 | 1                |  |
| Title              | PETSON Cast Iron Butterfly Valve |             |                  | 2                |  |
| Checked by         |                                  | Approved by |                  | 3                |  |