



|      |     |     |      |       |       |    |         |     |     |      |     |       |     |
|------|-----|-----|------|-------|-------|----|---------|-----|-----|------|-----|-------|-----|
| 16"  | 400 | 309 | 86.5 | 389.6 | 33.15 | 52 | F14     | 197 | 140 | 4-18 | 525 | 16-27 | 27  |
| SIZE | A   | B   | C    | D     | d0    | L  | ISO5211 | K   | E   | 4-d  | D1  | n-φ   | HXH |

| NO. | PARTS NAME | MATERIAL        | QTY | TEST PRESSURE |      |
|-----|------------|-----------------|-----|---------------|------|
|     |            |                 |     | SHELL         | SEAL |
| 8   | PN         | STAINLESS STEEL | 2   |               |      |
| 7   | O-RING     | EPDM            | 1   |               |      |
| 6   | BUSHING    | P.T.F.E.        | 5   |               |      |
| 5   | SEAT       | EPDM            | 1   |               |      |
| 4   | GERA       | Cast iron       | 1   |               |      |
| 3   | DISC       | SS304           | 1   |               |      |
| 2   | STEM       | SS416           | 1   |               |      |
| 1   | BODY       | GG550           | 1   |               |      |

  

|             |    |                    |      |                    |
|-------------|----|--------------------|------|--------------------|
| HYDROSTATIC | 24 | kg/cm <sup>2</sup> | 17.6 | kg/cm <sup>2</sup> |
| AIR         |    |                    |      |                    |

  

|                   |                 |
|-------------------|-----------------|
| DESIGN CODE       | BS 5155         |
| INSPECTION & TEST | DIN 3230 PART 3 |
| END STANDARD      | DIN PN16        |
| FACE TO FACE      | DIN 3202 K1     |

TITLE :GERA LUG BUTTERFLY VALVE  
DN400-DN500

|          |  |         |  |      |
|----------|--|---------|--|------|
| APPROVED |  | DWG NO. |  | REV  |
| CHECKED  |  |         |  |      |
| DRAWN    |  |         |  |      |
| DESIGNED |  | SCALE   |  | UNIT |
|          |  |         |  | mm   |