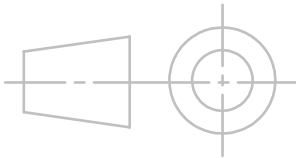
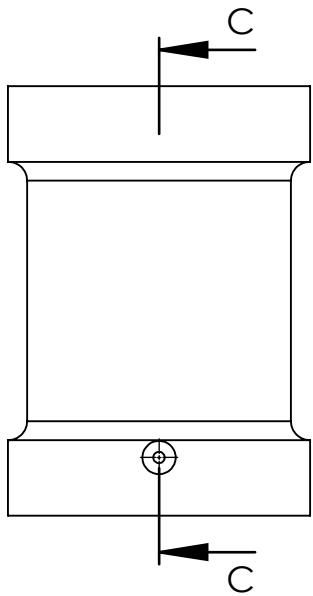


SECTION B-B

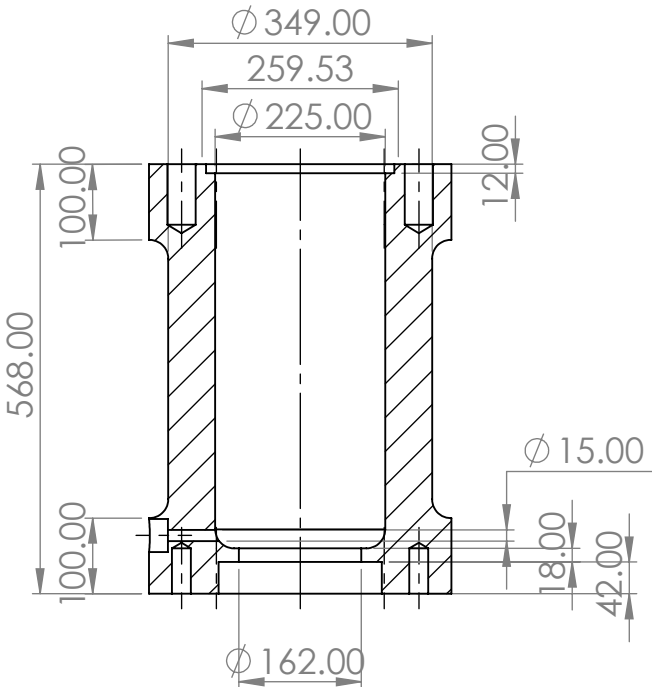
| ITEM NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|----------------|-------------|------|
| 1 | cylinder | C.I | 1 |
| 2 | piston | Cast steel | 1 |
| 3 | cylinder cover | C.I | 1 |
| 4 | cylinder head | C.I | 1 |

ALL DIMENSIONS ARE IN mm

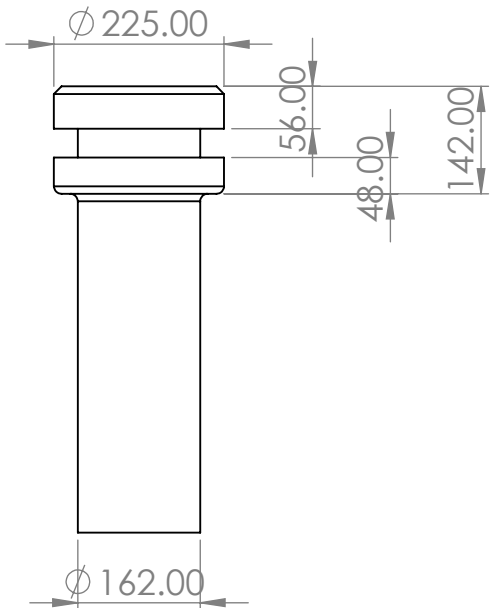
| | | | |
|-----------------|----------------|---|-------------------|
| J RUDRAMOORTI | | HYDRAULIC CYLINDER AND PISTON | |
| 18BME0863 | | | |
| L37+L38+L47+L48 | VIT University |  | 19/02/2020 |
| SCALE: 1:10 | SHEET NO:1 | | FACULTY SIGNATURE |



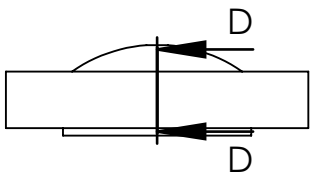
CYLINDER



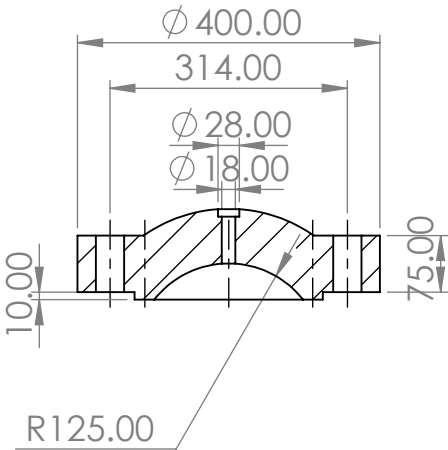
CYLINDER
SECTION C-C



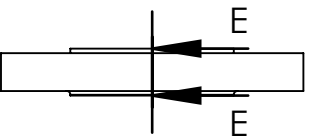
PISTON



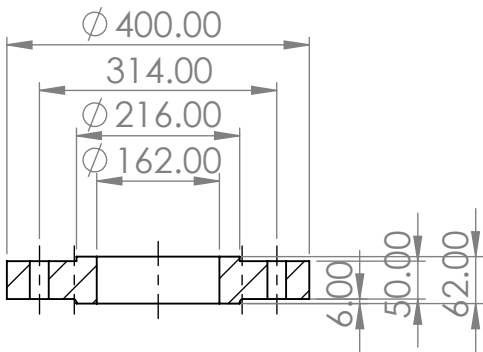
CYLINDER HEAD



CYLINDER HEAD
SECTION D-D

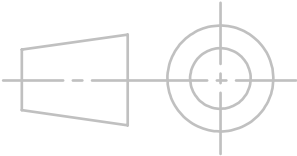


CYLINDER COVER



CYLINDER COVER
SECTION E-E

ALL DIMENSIONS ARE IN mm

| | | | |
|-----------------|----------------|---|-------------------|
| J RUDRAMOORTI | | HYDRAULIC CYLINDER AND PISTON | |
| 18BME0863 | | | |
| L37+L38+L47+L48 | VIT University |  | 19/02/2020 |
| SCALE: 1:10 | SHEET NO:2 | | FACULTY SIGNATURE |