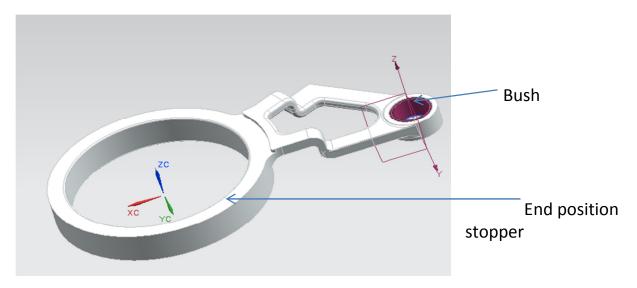
## Name: End position stopper

- 1. THIS ASSEMBLY HAS FOLLOWING TWO COMPANENTS:
  - a. END POSITION STOPPER ASSY.
  - b. BUSH



- 2. DRAWING NO. 5012588
- 3. Weight- 1.377 kg
- 4. Raw Material for End position Stopper:

Malleable Iron Casting Black earth

The phosphorus or iron content shall not be more than 0.12, percent.

Raw Material for Bush: Lead tin Bronze Casting

## **5. MECHANICAL PROPERTIES:**

## Tensile:

When tested in accordance with IS: 1608, the test pieces shall show then following

properties:

Tensile strength : 350 N/mm<sub>2</sub>, min. 0.2% Proof stress : 200 N/mm<sub>2</sub>, min. Elongation Lo=3D : 10 percent, min.

Hardness: IS: 1500 150 HB, maximum.

## 6. FINISH:

All castings shall be property fettled and dressed and all surfaces shall be thoroughly Cleaned. The machined surfaces shall have the surface finish as indicated in the drawing.