

1. **Name of Component** –Tap Sel Bottom Sub Assy

2. **Material** – Aluminum Alloy Chilled Casting

3. **weight** – 3.90 Kg

4.

**CHEMICAL COMPOSITION :**

The chemical composition of the material, when analyzed in accordance with IS : 504 (Methods for chemical analysis of Aluminum its alloys) or any other suitable **conventional/** instrumental methods shall be as follows :

Element	Percent	
	Min	Max
*Copper	-	0.1
Silicon	10.0	13.0
Magnesium	0.2	0.6
Iron	-	0.6
Manganese	0.3	0.7
*Nickel	--	0.1
*Zinc	-	0.1
*Lead	-	0.1
Tin	-	0.05
*Titanium	--	0.2
Aluminum	Remainder	

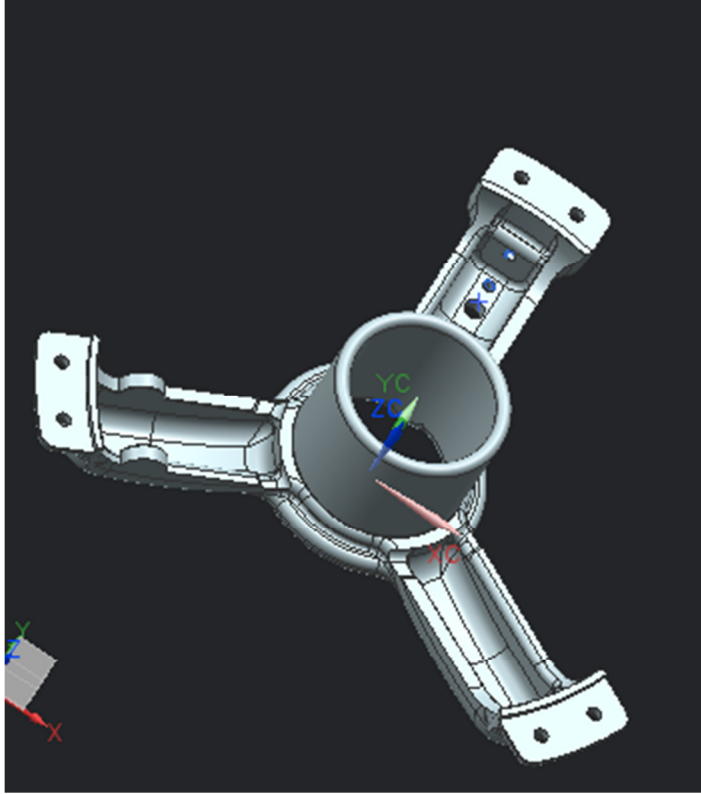


Fig: