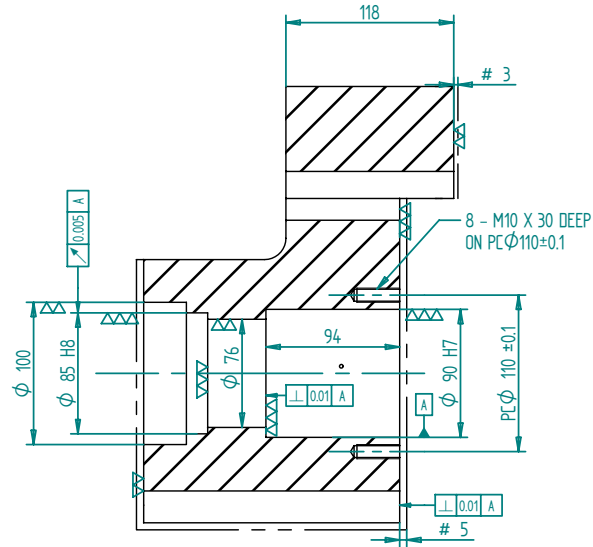
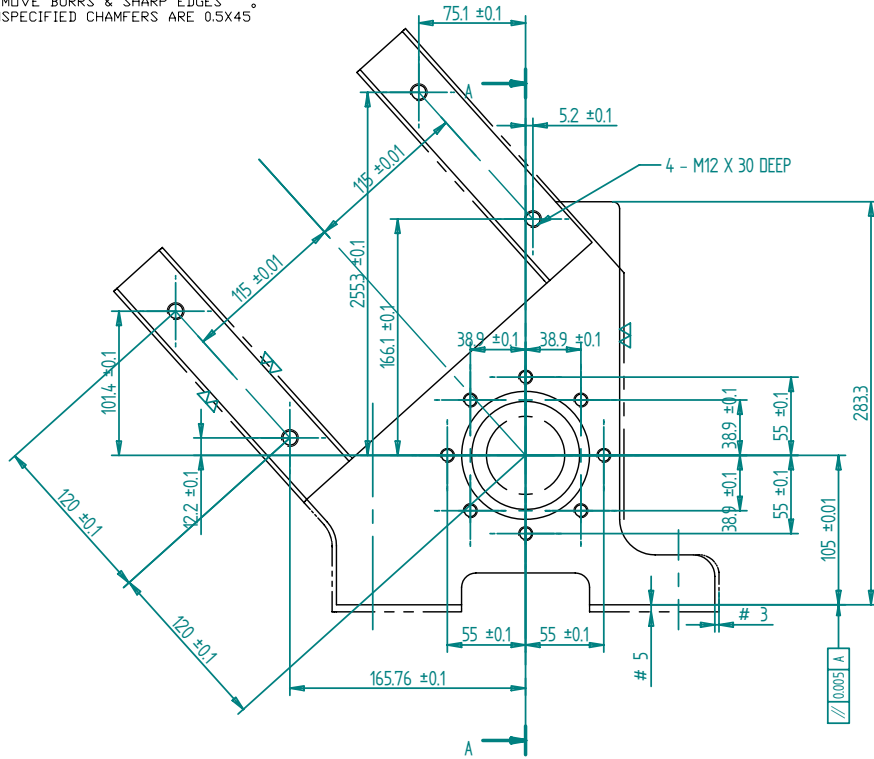


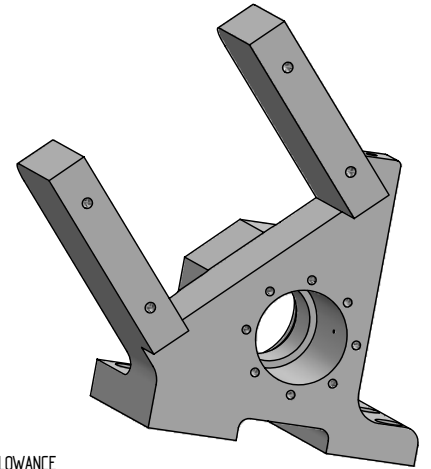
REMOVE BURRS & SHARP EDGES
UNSPECIFIED CHAMFERS ARE 0.5X45°

DO NOT SCALE

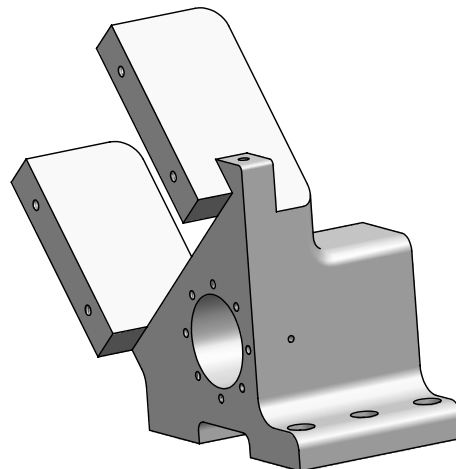
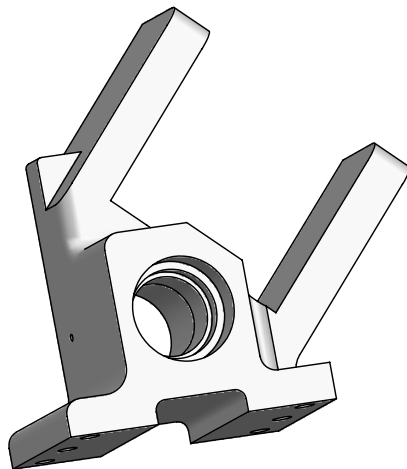
IF IN DOUBT PLEASE ASK



SECTION A-A



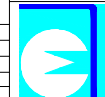
- MACHINING ALLOWANCE



| | | | | |
|---------------------------------|----------|-----------------------|----------------------------------------|------|
| NO. AMENDMENT | | ZONE | DONE | APPD |
| TITLE: BEARING HOUSING M/C DRG. | | DATE: 03/12/2012 | | |
| NO. OFF | MATERIAL | FINISH PAINT | SCALE | |
| DESIGNED | SAGAR | SURFACE FINISH | 1:5 | |
| DRAWN | SAGAR | N8(N6) ✓ | DRG NO: | |
| CHECKED | VSG | CUSTOMER: | ARK - PA300 - 100 - 02 M/C - 2_ REV 01 | |
| APPROVED | VSG | PA - 300 (GRAZIANO) | | |

| Roughness Symbol, grade and Ra value | | | | | | | | | | | | | Allowable Deviations for Dimensions without specified tolerance | | | | | | | | | |
|--------------------------------------|-------|-------|------|-----|-----|-----|-----|-----|-----|-----|------|-----|-----------------------------------------------------------------|-----|-----|-----|-----|-----|------|------|------|------|
| SYMBOL | | | | | | | | | | | | | OVER | 0.5 | 3 | 6 | 30 | 120 | 315 | 1000 | 2000 | 4000 |
| VALUE | 0.012 | 0.025 | 0.05 | 0.1 | 0.2 | 0.4 | 0.6 | 1.6 | 3.2 | 6.3 | 12.5 | 25 | UP TO | 3 | 6 | 30 | 120 | 315 | 1000 | 2000 | 4000 | 8000 |
| in µm | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | FOR MACHINED PARTS (µm) | 0.1 | 0.1 | 0.2 | 0.3 | 0.5 | 0.8 | 1.2 | 2 | 3 |
| GRADES | N1 | N2 | N3 | N4 | N5 | N6 | N7 | N8 | N9 | N10 | N11 | N12 | * Applicable for radii and chamfers | | | | | | | | | |

| Allowable Angular Deviations | | | | | | | | | |
|------------------------------|-----|-----|-----|-------|----|-----|-----|--------------------------|----|
| OVER | 10 | 50 | 120 | UP TO | 10 | 50 | 120 | FOR MACHINED PARTS (°mm) | Δ∞ |
| 0.1 | 0.1 | 0.2 | 0.6 | 0.8 | 1 | 30' | 20' | 10' | |



ARK MachTek Pvt. Ltd