



NOTE:-

1. WE NEED HARDEST MATERIAL TO AVOID WEAR & TEAR/ DAMAGES OF AL. DIES (SECTION)
2. WE NEED MAXIMUM POSSIBLE HARDNESS OF AL. DIES/ SECTION
3. WE NEED ANODIZED MATERIAL.
4. CORNER RADIUS SHOULD NOT EXCEED 0.4MM WHEREVER APPLICABLE  
ROUND MARK RADIUS 2MM AND BOX MARK SHARP EDGES
5. LENGTH OF AL SECTION REQUIRED 6.5 METER.
6. TWIST IN AL SECTION IS NOT ACCEPTABLE
7. STRAIGHTNESS OF SECTION SHOULD BE WITH IN THE LIMIT.

Sh. PD

PERMISSIBLE DEVIATIONS FOR BASIC SIZE RANGE										Rev. No.	Rev. Date	Rev. Description	120MM AL DIE	Designed by	Reviewed by	Date
										1						09/01/2019
										2						
										3						
										4						
										5						
										6						
TOLERANCE CLASS	0.5 to 3	3 to 6	6 to 30	30 to 120	120 to 400	400 to 1000	1000 to 2000	2000 to 4000	4000 to 10000							
Description																
Fine	±0.05	±0.05	±0.1	±0.15	±0.2	±0.3	±0.5	-								
Medium ✓	±0.1	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2								
Coarse	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	±4								

SVARN TELECOM LIMITED  
PLOT NO 68, 69, 71-73, SECTOR -5, I.I.E, SIDCUL  
HARIDWAR ( UTRAKHAND ) INDIA

Mat. Al. Scale NTS Dimension mm  
Dwg. No. STL-AD-106 Project Angle Sheet No. 1 of 1