



REVISION					
ZONE	REV	FROM	TO	DATE	APPROVED

Specification:-

Type : Doble acting hydraulic cylinder.
 Bore dia = 63 mm, rod dia = 35 mm
 Stroke = 52; Reserve Stroke = 3 mm
 Operating pressure : max 150 bar/min 25 bar
 Medium :Hydraulic oil
 (servo system HLP46/HLP68)

X- Clamp port
 Y - Declamp port

SURFACE FINISH		▽▽▽	▽▽	▽	△	~													
Ra value	µm	0.025	0.05	0.1	0.2	0.4	0.8	1.6	3.2	6.3	12.5	25	50	100					
GENERAL TOLERANCES WHERE NOT SPECIFIED																			
LINEAR - LENGTH OR DIAMETER						ANGULAR-LENGTH IN MM OF SHORT SIDE OF ∠													
0.5-6	6-30	30-120	120-315	315-1000	1000-2000	UPTO 6	6-30	30-120	120-400	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±1'	±30'	±20'	±10'
SCALE:																			
TITLE										MATERIAL: XXX									
VERTICAL SWING CLAMP										SHEET NO: 1 OF: 1									
DESIGN NAME DATE										GROUP NO: _____									
DRAWN MACHINE TYPE										SUPERSEDED BY _____									
CHECKED CUSTOMER:										REPLACES _____									
APPROVED										DRAWING NO: S31305									

- 1.0 GENERAL
- 1.1 ALL DIMENSIONS ARE IN MM.
- 1.2 DO NOT SCALE THE DRG.IF IN DOUBT ASK.
- 1.3 SUBJECT TO CHANGE FOR IMPROVEMENT.