



REVISION				DATE	APPROVED
ZONE	REV	FROM	TO		

Specification:-

Type : Double acting hydraulic cylinder.
 Bore dia = 45 mm, rod dia = 20 mm
 Full Stroke = 29.5; LockStroke = 26.5 mm
 Reserve Stroke = 3 mm
 Operating pressure : max 70 bar/min 10 bar
 Medium :Hydraulic oil
 (servo system HLP46/HLP68)

SURFACE FINISH		GENERAL TOLERANCES WHERE NOT SPECIFIED										QUICLOC PVT LTD B'lore - 70		
Re value	µm	0.025	0.05	0.1	0.2	0.4	0.8	1.5	3.0	6.0	12.5		25	50
		LINEAR - LENGTH OR DIAMETER										SHEET NO OF		
		ANGULAR-LENGTH IN MM OF SHORT SIDE OF ∠												
		0.5-6	6-30	30-120	120-315	315-1000	1000-2000	UP TO 6	6-30	30-120	120-400			
		±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±1'	±30'	±20'	±10'			
SCALE		1:1												
NAME		TITLE												
DATE		VERTICAL SWING CLAMP												
		Double Acting												
DESIGN		MACHINE TYPE												
DRAWN														
CHECKED														
APPROVED		CUSTOMER:												
		GROUP NO.												
		SUPERCEDED BY												
		REPLACES												
		DRAWING NO.												
		S35305-CR												