



A-Clamp port
B-Declamp port

Specification:-

Type : Double acting hydraulic cylinder.
Bore dia = 25 mm, rod dia = 20 mm
Clamp Stroke =10; Swing Stroke = 20 mm
Total Stroke = 30
Arm swing will be 90°±2°
Operating pressure : max 250 bar/min 10 bar
Medium :Hydraulic oil (servo system HLP46/HLP68)
Model NO-C.W-S42301
C.C.W-S42302

- 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.

SURFACE FINISH		▽▽▽	▽▽▽	▽▽▽	▽	~		
Rd value μm		0.025	0.05	0.1	0.2	0.4	0.8	
LINEAR - LENGTH OR DIAMETER		30-120	120-315	315-1000	1000-2000	UP TO 6	6-30	
ANGULAR-LENGTH IN MM OF SHORT SIDE OF ∠		±0.1	±0.2	±0.3	±0.5	±1.2	±1.0	
TITLE		BOTTOM SWING CLAMP						
NAME		DOUBLE ACTING						
DATE		22.08.08						
MACHINE TYPE		TTRUMAL						
GROUP NO:		XXX						
SUPERCEDED BY		-						
REPLACES		-						
DRAWING NO:		-						
SHEET NO:		1 OF 1						
MATERIAL:		XXX						
QUICLOC PVT LTD		Blore - 70						

REVISION				
ZONE	REV	FROM	TO	DATE

1 2 3 4 5 6 7 8

1 2 3 4 5 6 7 8