



A-Lock Port
B-Release Port

Specification:-
 Type : Double acting hydraulic cylinder.
 Bore dia = 60 mm, rod dia = 36 mm
 Clamp Stroke = 10; Swing Stroke = 12 mm
 Total Stroke = 22 90°±3°
 Arm swing will be 90°±3°
 Operating pressure : max 70 bar/min 15 bar
 Medium :Hydraulic oil
 (servo system HLP46/HLP68)
 Model NO-C:W-S46309
 C.C.W-S46310

SURFACE FINISH		▽▽▽	▽▽▽	▽▽▽	▽	▽	▽
Rod valve		0.025	0.05	0.1	0.2	0.3	0.4
Rod valve		μm	μm	μm	μm	μm	μm
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	UP TO 6	6-30
+0.1	+0.2	+0.3	+0.5	+0.8	+1.2	±1'	±30'
SCALE:				TITLE			
				TOP SWING CLAMP			
				DOUBLE ACTING			

DESIGN	THIRDAL	08.04.10	MACHINE TYPE	GROUP NO:	SUPERSEDED BY	REPLACES
DRAWN	THIRDAL	08.04.10				
CHECKED						
APPROVED						
CUSTOMER:			DRAWING NO: S46309 & 310			

REVISION		DATE	APPROVED
ZONE	REV	FROM	TO