



200(DE CLAMP CONDITION)

Specification:-

Type : Double acting hydraulic cylinder.
 Bore dia = 40 mm, rod dia = 32 mm
 Clamp Stroke = 10; Swing Stroke = 20 mm
 Total Stroke = 30
 Arm swing will be 90°±2°
 Operating pressure : max 150 bar/min 25 bar
 Medium :Hydraulic oil
 (servo system HLP46/HLP68)
 Model NO-C.W-S42303
 C.C.W-S42304

- 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	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
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LINEAR - LENGTH OR DIAMETER	ANGULAR-LENGTH IN MM OF SHORT SIDE OF ∠
0.5-6 ±0.1	6-30 ±0.30'
6-30 ±0.2	30-120 ±0.50'
30-120 ±0.3	120-315 ±1.0'
120-315 ±0.5	315-1000 ±1.5'
315-1000 ±0.8	1000-2000 ±2.0'
1000-2000 ±1.2	2000-400 ±3.0'
2000-400 ±1.5	400-1200 ±4.0'
400-1200 ±2.0	1200-400 ±5.0'

DESIGN	TTRUMAL	DATE	22.08.08
DRAWN	TTRUMAL	DATE	22.08.08
CHECKED			
APPROVED			

TITLE	BLOCK SWING CLAMP DOUBLE ACTING		
MACHINE TYPE			
CUSTOMER:			
MATERIAL:	XXX	SHEET NO:	1 OF: 1
GROUP NO:		REPLACES	
DRAWING NO:			

REVISION				
ZONE	REV	FROM	TO	DATE

1 2 3 4 5 6 7 8