



X - Clamp port
Y - Declamp port

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)

- 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.

REVISION				DATE	APPROVED
ZONE	REV	FROM	TO		

SURFACE FINISH		LINEAR - LENGTH OR DIAMETER		ANGULAR-LENGTH IN MM OF SHORT SIDE OF ∠	
Ra value	µm	0.025	0.05	0.1	0.2
▽▽▽	0.2	0.1	0.2	0.4	0.8
▽▽	0.4	0.2	0.4	0.8	1.2
▽	0.8	0.4	0.8	1.2	1.6
~	1.2	0.8	1.2	1.6	2.0
	2.0	1.2	2.0	2.5	3.0
	3.0	2.0	3.0	4.0	5.0
	4.0	3.0	4.0	5.0	6.0
	5.0	4.0	5.0	6.0	7.0
	6.0	5.0	6.0	7.0	8.0
	7.0	6.0	7.0	8.0	9.0
	8.0	7.0	8.0	9.0	10

GENERAL TOLERANCES WHERE NOT SPECIFIED

SCALE:	TITLE	MATERIAL:	SHEET NO:
±0.1	VERTICAL SWING CLAMP	XXX	1 OF: 1

DESIGN	NAME	DATE	MACHINE TYPE	GROUP NO:	SUPERCEDED BY	REPLACES

CHECKED	CUSTOMER:	DRAWING NO:
		S31306

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