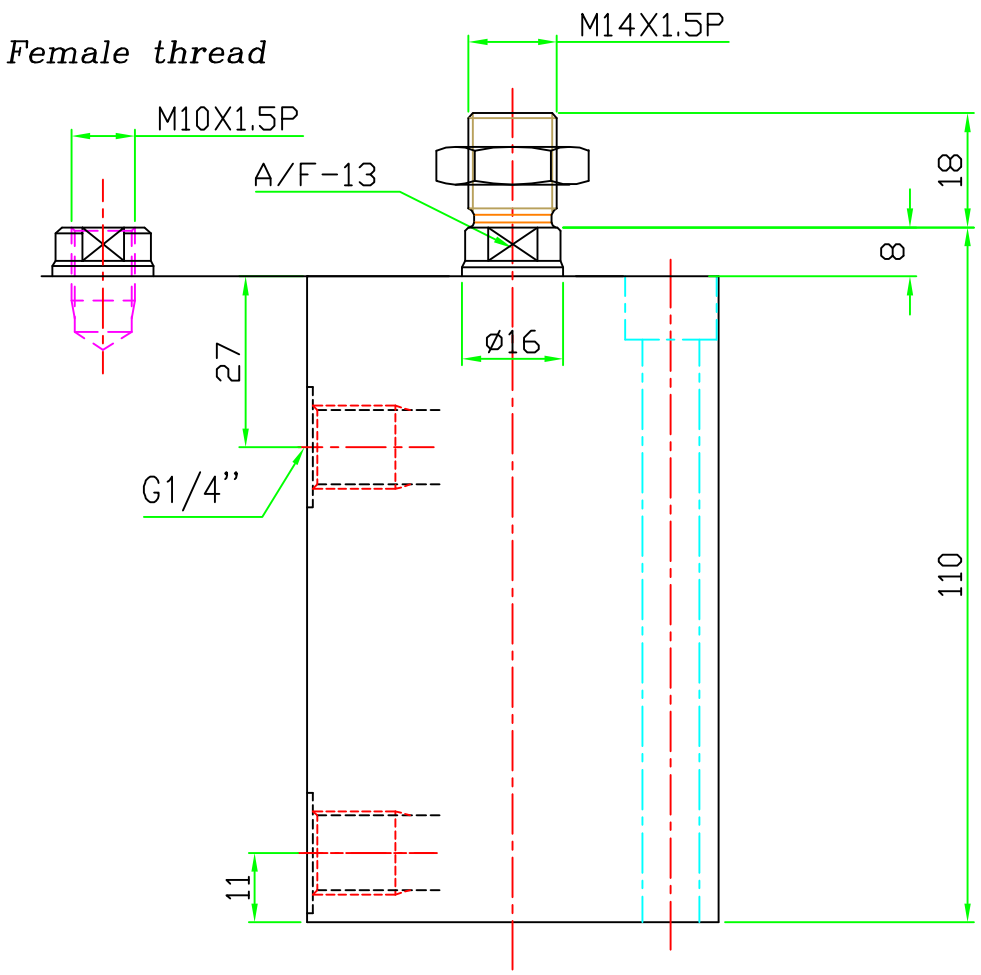
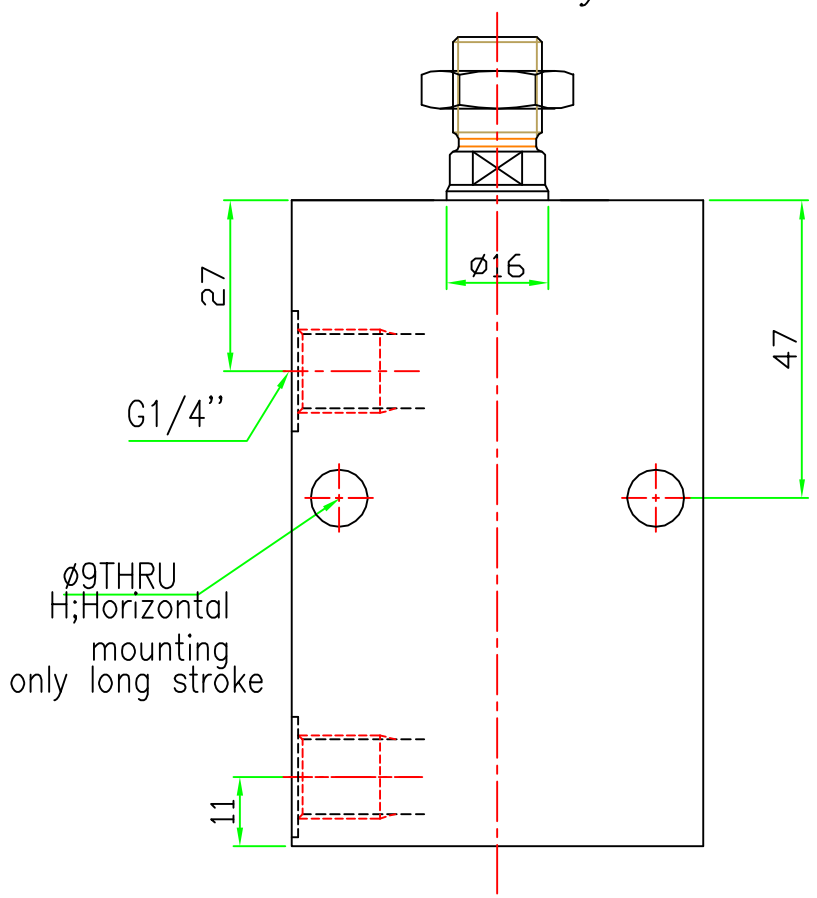
LONG STROKE (L)

REVISION					
ZONE	REV	FROM	TO	DATE	APPROVED

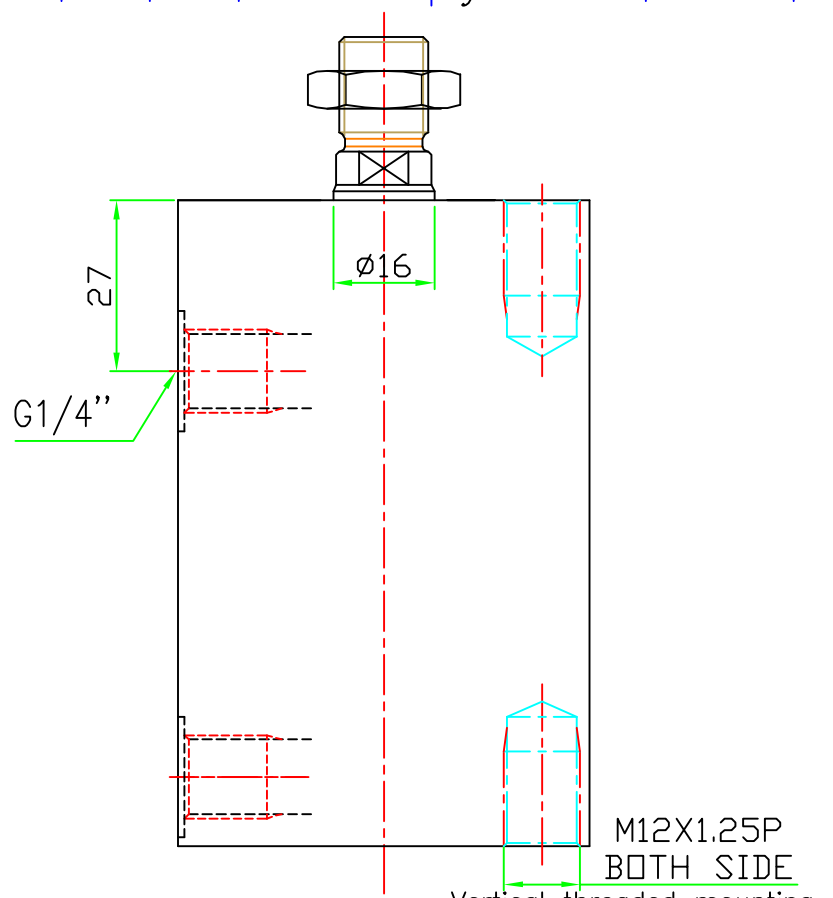
Female thread

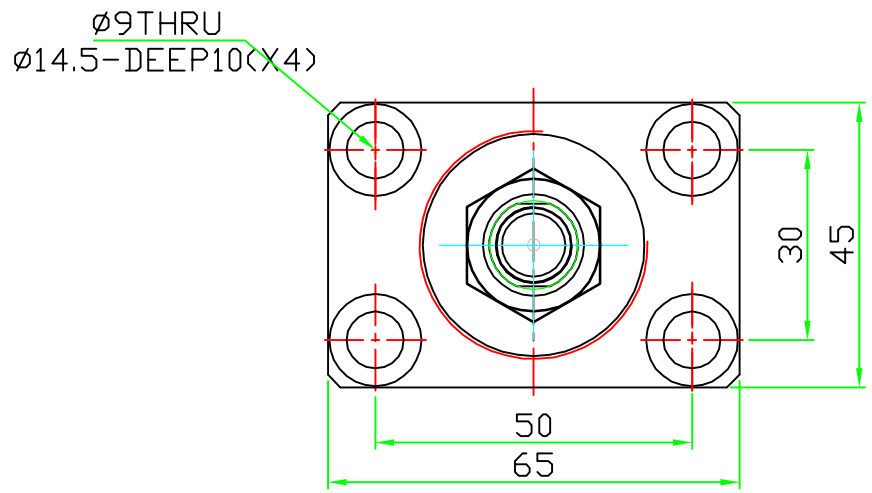


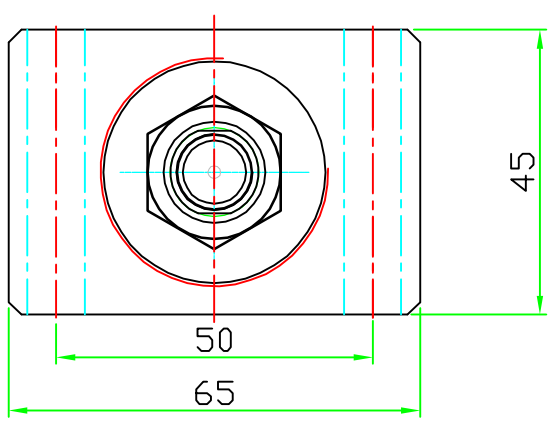
optional against order only

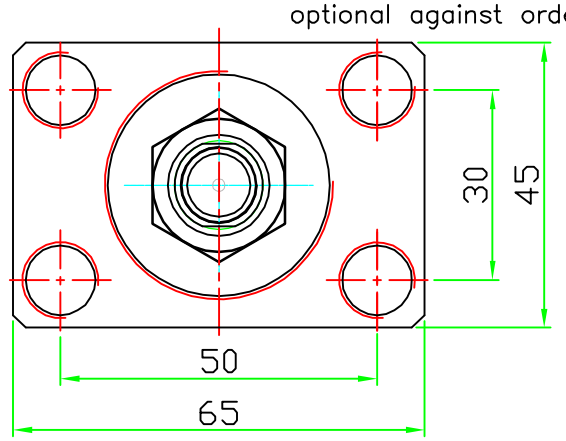


optional against order only









Model NO–Male thread–A31303
Female thread–A31304

Specification:–

Type : Doble acting hydraulic cylinder.
Bore dia = 25 mm, rod dia = 16 mm
Stroke = 50 mm
Long stroke 50mm. Shorter stroes are obtained by adding Spacers.
Operating pressure : max 250 bar/min 10 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.

	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	

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	UPTO 6	6–30	30–120	120–400
±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±1°	±30'	±20'	±10'

QUICLOC PVT LTD
B'lore - 70

SCALE:		TITLE	MATERIAL:	SHEET NO:
1;1	–	*BLOCK CYLINDER DOUBLE ACTING*	*XXX*	1 OF: 1

	NAME	DATE
DESIGN	*TIRUMAL*	*22.08.08*
DRAWN	*TIRUMAL*	*22.08.08*
CHECKED		
APPROVED		

MACHINE TYPE
CUSTOMER:
GROUP NO:
SUPERCEDED BY: –
REPLACES: –
DRAWING NO: –

SHEET FORMATS–1,FORMAT NO: F–8–DGN–09 DT.01–11–05 Rew No–00–A3