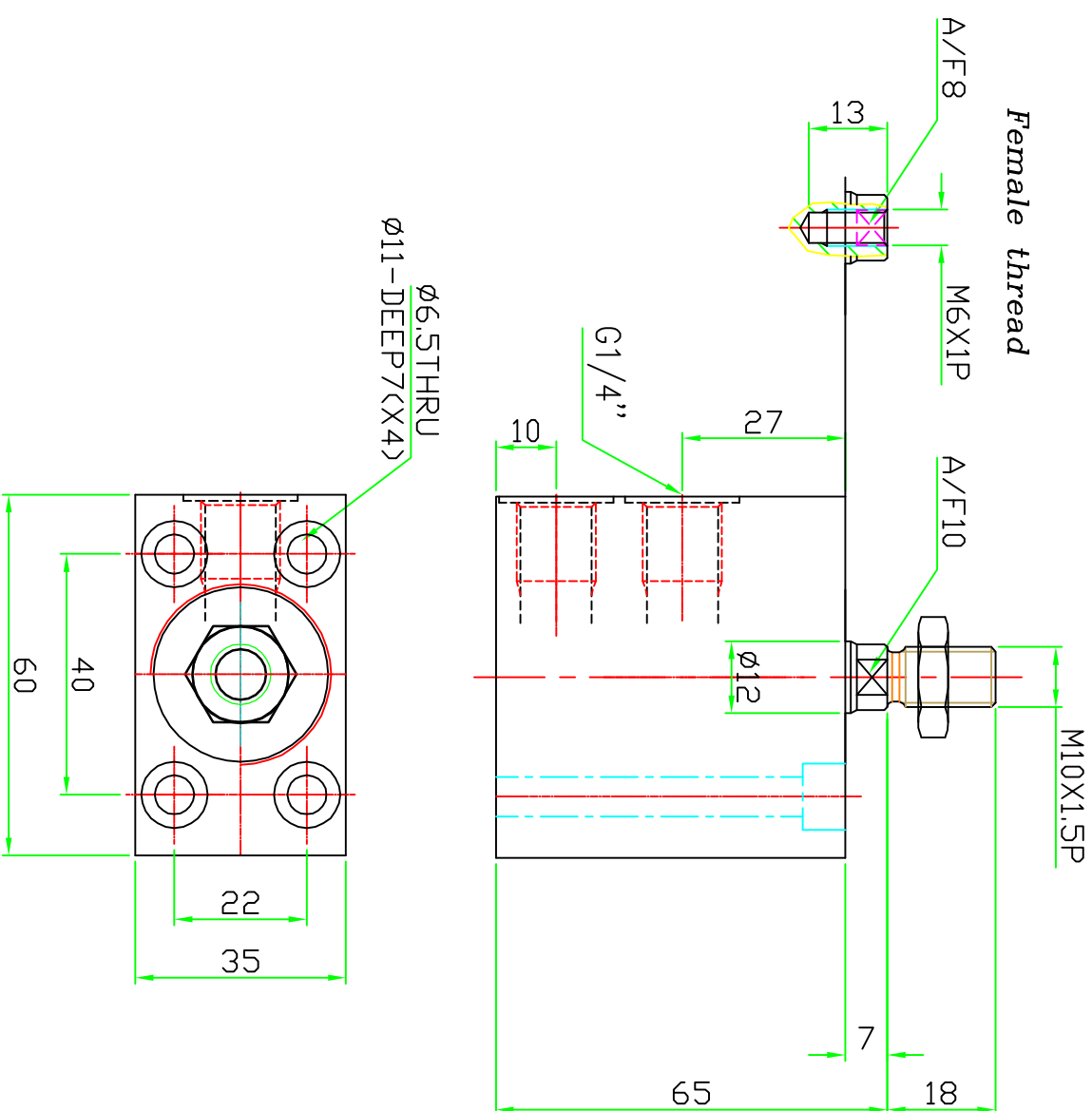


SHORT STROKE (S)



Model NO-Male thread-A31301
Female thread-A31302

Specification:-
 Type : Double acting hydraulic cylinder.
 Bore dia = 16 mm, rod dia = 12 mm
 Stroke = 10 mm
 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.

REVISION				
ZONE	REV	FROM	TO	DATE

SURFACE FINISH	0.025	0.05	0.1	0.2	0.4	0.8	1.6	3.2	6.3	12.5	25	50	100
Ra value μm	▽▽▽	▽▽	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽

GENERAL TOLERANCES WHERE NOT SPECIFIED				ANGULAR-LENGTH IN MM OF SHORT SIDE OF ∠			
LINEAR - LENGTH OR DIAMETER	30-120	120-315	315-1000	1000-2000	UPTO 6	6-30	30-120
±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±1'	±20'
±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±1'	±10'

SCALE: 1:1	TITLE: BLOCK CYLINDER DOUBLE ACTING	MATERIAL: XXX	SHEET NO: 1 OF 1
DESIGN: TIRUMAL 22.08.08	MACHINE TYPE	GROUP NO:	REPLACES
DRAWN: TIRUMAL 22.08.08	CUSTOMER:	SUPERCEDED BY	
CHECKED:		DRAWING NO:	
APPROVED:			

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