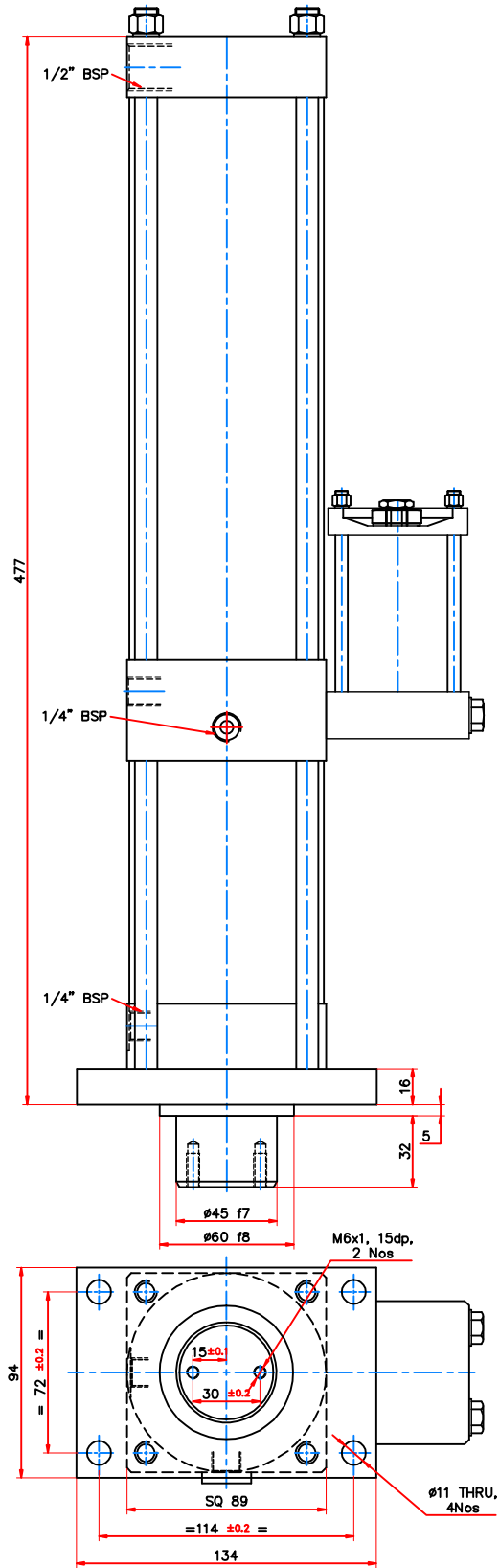



DO NOT MEASURE DRAWING . IF IN DOUBT PLEASE ASK.



Unspecified m/c deviations (med to IS 2102)			TITLE	HYDRO-PNEUMATIC TOOL DECLAMP CYLINDER					
Linear--Length or Diameter			MODEL	PCS3-8045-VC16			Note: Remove all sharp corners 0.5x45' All dimensions are in mm unless specified		
Over	Upto & inc.	TOL	STROKE	16			QTY		
-	6	±0.1	INT. RATIO	1:10					
6	30	±0.2	MOUNTING	FRONT FLANGE			SCALE	NTS	
30	120	±0.3	RATED PR.	7 kg/cm²	DRAWN	RBP	04/06/15		
120	315	±0.5	THEORETICAL THRUST ● 4 kg/cm²	2000 kgf	CHKD	RKS	04/06/15		
315	1000	±0.8	THEORETICAL THRUST ● 5 kg/cm²	2500 kgf	APPD	RKS	04/06/15		ALTERATION
1000	2000	±1.2	THEORETICAL THRUST ● 6 kg/cm²	3000 kgf					
Length of shorter side of angle									
Over	Upto & inc.	TOL							
-	6	±1'							
6	30	±30'							
30	120	±20'							
120	315	±10'							

Preac

FLUID POWER

PRECISION ENGINEERING ACCESSORIES

PEENYA BANGALORE-58 INDIA

Surface Finish	Ra Value-μ	Roughness No.
▽	0.05	N1
▽▽	0.1	N2
▽▽▽	0.2	N3
▽▽▽▽	0.4	N4
▽▽▽▽▽	0.8	N5
▽▽▽▽▽▽	1.6	N6
▽▽▽▽▽▽▽	3.2	N7
▽▽▽▽▽▽▽▽	6.3	N8
▽▽▽▽▽▽▽▽▽	12.5	N9
▽▽▽▽▽▽▽▽▽▽	25	N10
▽▽▽▽▽▽▽▽▽▽▽	50	N11
▽▽▽▽▽▽▽▽▽▽▽▽		N12