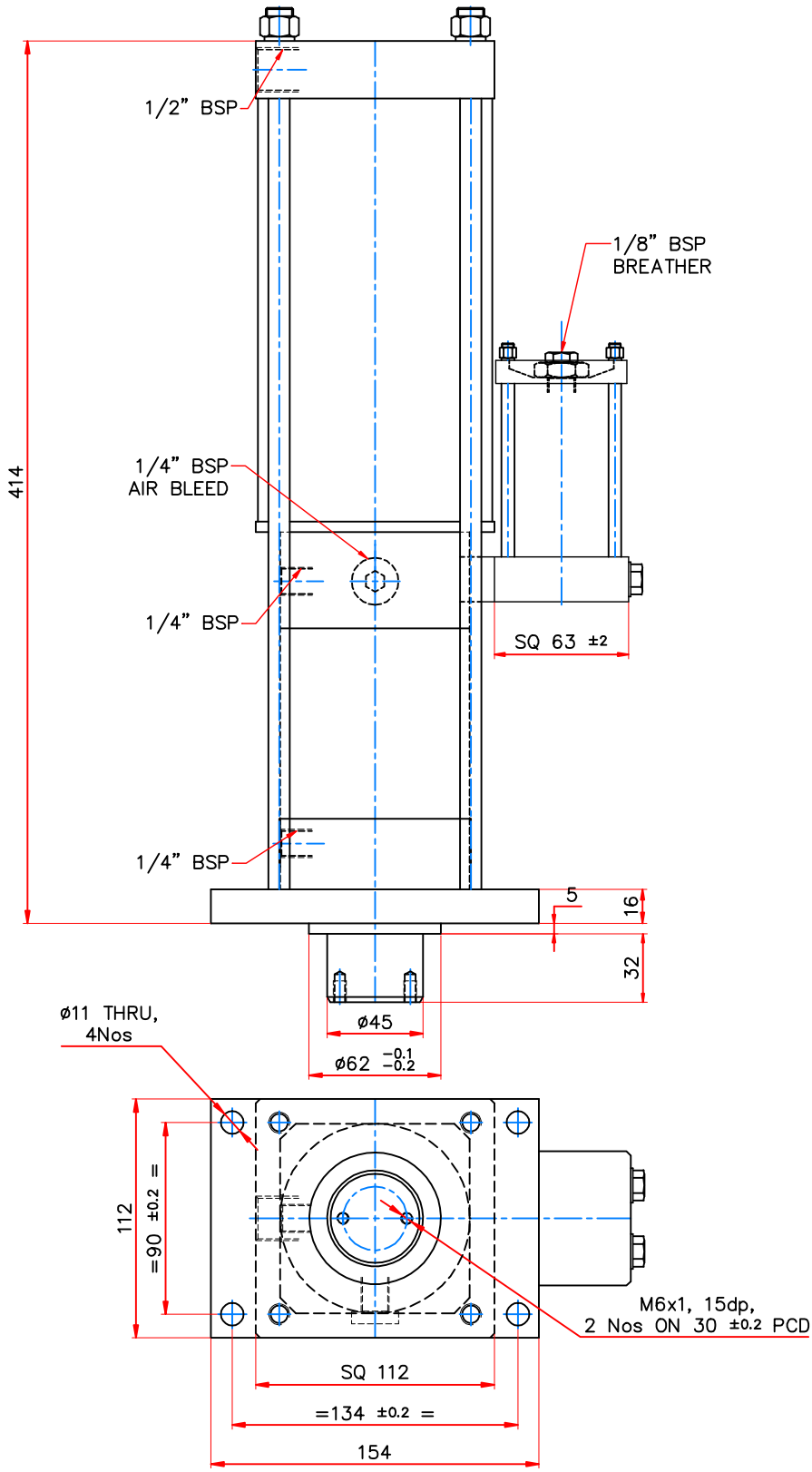
DO NOT MEASURE DRAWING . IF IN DOUBT PLEASE ASK.



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

Unspecified m/c deviations (med to IS 2102)		
Linear–Length or Diameter		
Over	Upto & inc.	TOL
–	6	±0.1
6	30	±0.2
30	120	±0.3
120	315	±0.5
315	1000	±0.8
1000	2000	±1.2
Length of shorter side of angle		
Over	Upto & inc.	TOL
–	6	±1°
6	30	±30'
30	120	±20'
120	315	±10'

TITLE	HYDRO–PNEUMATIC TOOL DECLAMP CYLINDER				
MODEL	PCS4–10045–VC13				Note: Remove all sharp corners 0.5x45' All dimensions are in mm unless specified
STROKE	13		QTY		
INT. RATIO	1:16				
MOUNTING	FRONT FLANGE		SCALE	NTS	
RATED PR.	7 kg/cm²	DRAWN	RBP	04/06/15	
THEORETICAL THRUST @ 4 kg/cm²	3200 kgf	CHKD	RKS	04/06/15	
THEORETICAL THRUST @ 5 kg/cm²	4000 kgf	APPD	RKS	04/06/15	ALTERATION
THEORETICAL THRUST @ 6 kg/cm²	4800 kgf				

Preac FLUID POWER

PRECISION ENGINEERING ACCESSORIES

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