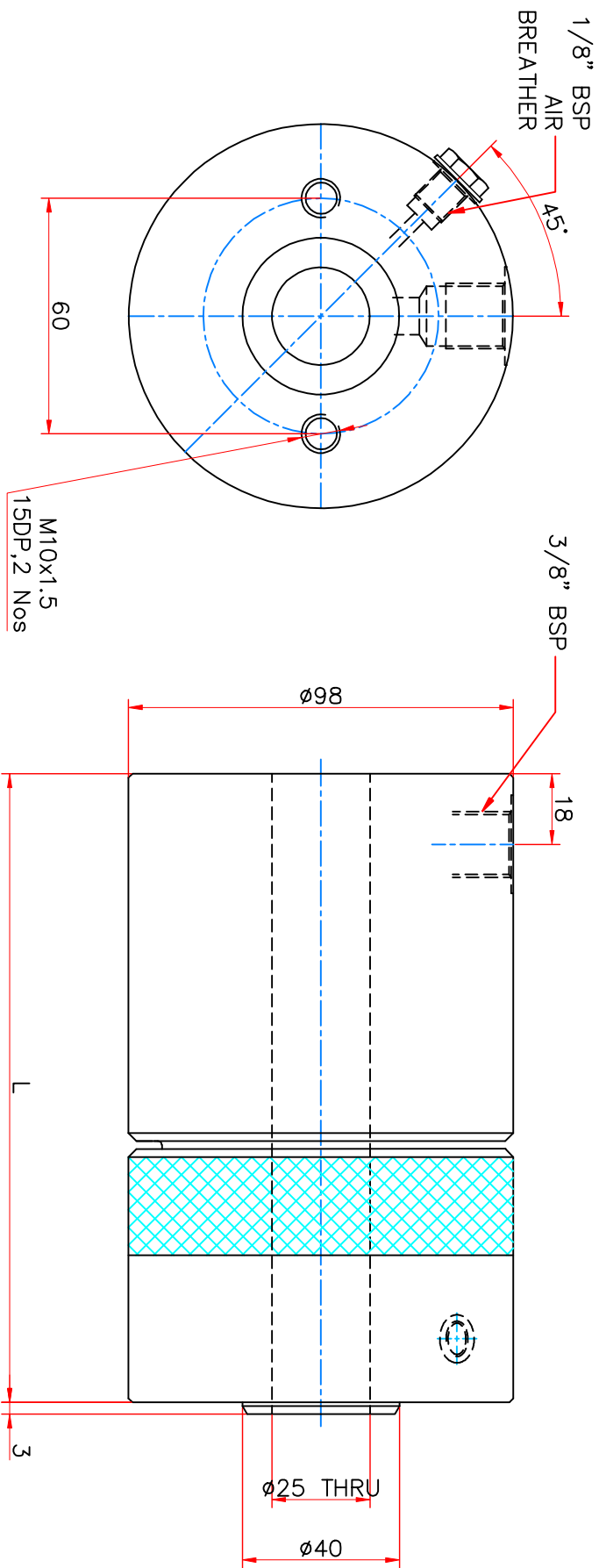


DO NOT MEASURE DRAWING . IF IN DOUBT PLEASE ASK.



SPECIFICATION TABLE			
SL No.	MODEL CODE	STROKE	L
1	4610-511	10	90
2	4610-512	25	110
3	4610-513	50	160

Surface Finish											
Ra Value- $\mu$											
Roughness No.											
0.025	0.05	0.1	0.2	0.4	0.8	1.6	3.2	6.3	12.5	25	50
N1	N2	N3	N4	N5	N6	N7	N8	N9	N10	N11	N12

All dimensions are in mm unless specified			
TITLE	HYDRAULIC HOLLOW PISTON CYLINDER SINGLE ACTING SPRING RETURN		
MODEL	4610-511, 4610-512 & 4610-513		
BORE SIZE	$\phi 75$	PROJECTION 3rd ANGLE	
P.R SIZE	$\phi 40$	AS PER DRAWING	
STROKE	REFER SPECIFICATION TABLE	MOUNTING	
SCALE	NTS	MINIMUM WORKING PRESSURE	
DRN	RBP 11/01/16	MAXIMUM WORKING PRESSURE	
CHKD	RKS 11/01/16	5 kg/cm <sup>2</sup>	
Appd	RKS 11/01/16	210 kg/cm <sup>2</sup>	

Linear - length or Diameter	Unspecified m/c deviations (mm to IS 2102)
Over	Up to 6 Inc
Over	6 to 30 Inc
Over	30 to 120 Inc
Over	120 to 315 Inc
Over	315 to 1000 Inc
Over	1000 to 2000 Inc
Over	2000 to 315 Inc
Over	315 to 120 Inc

Length of stroke side of angle	Unsp. & Inc.	TOL.
Over	6 Inc	$\pm 1^\circ$
Over	30 Inc	$\pm 30^\circ$
Over	120 Inc	$\pm 20^\circ$
Over	315 Inc	$\pm 10^\circ$

PRECISION ENGINEERING ACCESSORIES			
PERINTYA BANGALORE			