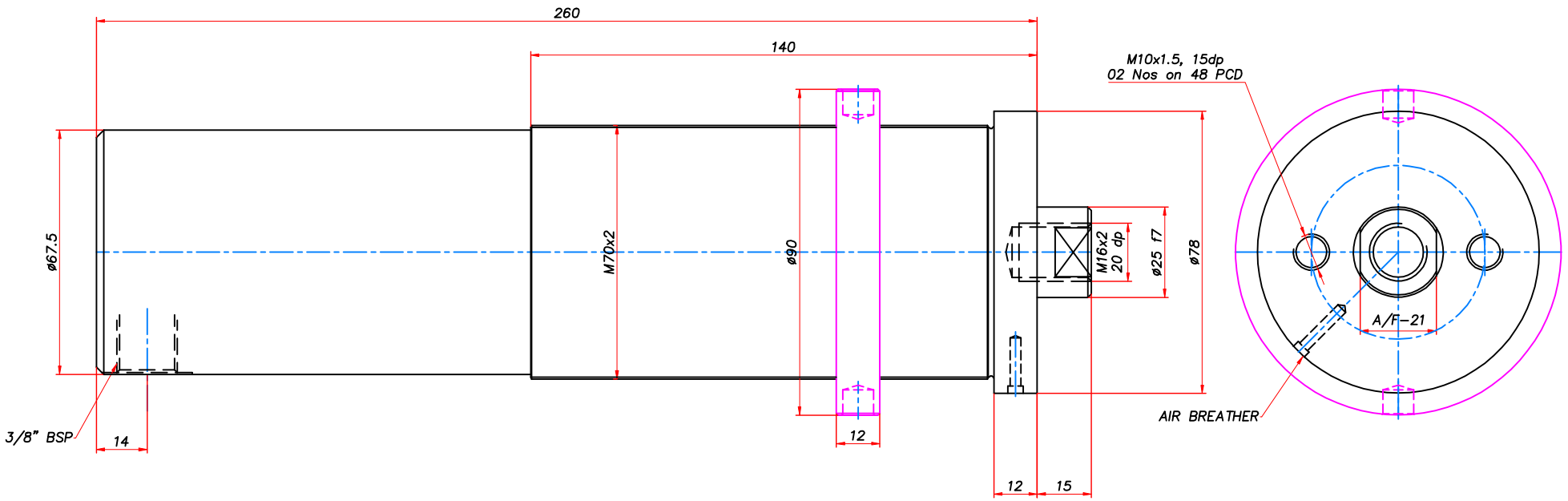
DO NOT MEASURE DRAWING . IF IN DOUBT PLEASE ASK.



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

NOTE:	
4411-514	CYLINDER
4411-509	LOCK NUT

All dimensions are in mm unless specified

TITLE	THREADED BODY CYLDR SINGLE ACTING SPRING RETURN		
MODEL	4411-514 & 4411-509		
BORE SIZE	ø50	PROJECTION 3rd ANGLE	
P.R SIZE	ø25		
STROKE	100	MOUNTING	THREADED BODY
CUSHIONING	NIL	MIN PR.	10 kg/cm²
SCALE	NTS	MAX PR.	200 kg/cm²
DRN SKH	11/01/16	BREAK WAY PR.	------
CHKD RBP	11/01/16		
APPD RBP	11/01/16		

PRECISION ENGINEERING ACCESSORIES
PEENYA BANGALORE

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'