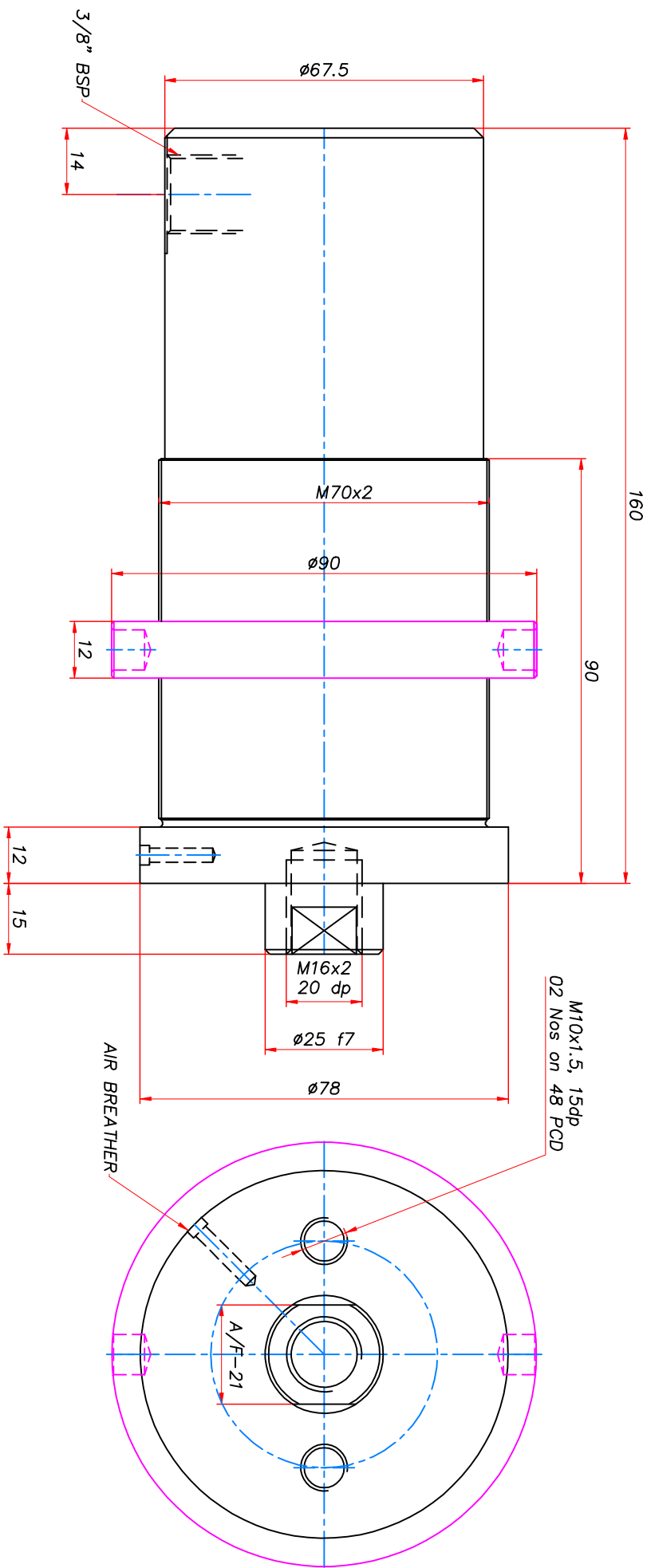


DO NOT MEASURE DRAWING . IF IN DOUBT PLEASE ASK.



NOTE:
4411-513 CYLINDER
4411-509 LOCK NUT

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

All dimensions are in mm unless specified				Unspecified m/c deviations (reed to IS 2102)			
TITLE	THREADED BODY CYLDR SINGLE ACTING SPRING RETURN			Linear—Length or Diameter	Over	Up to & Inc.	TOL
MODEL	4411-513 & 4411-509			6	6	6	±0.1
BORE SIZE	Ø50	PROJECTION	3rd ANGLE	30	30	30	±0.2
P.R SIZE	Ø25	THREADED BODY	10 kg/cm ²	120	120	120	±0.3
STROKE	50	MOUNTING	200 kg/cm ²	315	315	315	±0.5
CUSHIONING	NIL	MIN PR.	1000	1000	1000	1000	±0.8
SCALE	NTS	MAX PR.	2000	2000	2000	2000	±1.2
DRN	11/01/16	BREAK WAY PR.	-----	6	6	6	±1°
CHKD	11/01/16	BREAK WAY PR.	-----	30	30	30	±50°
APPD	11/01/16	BREAK WAY PR.	-----	120	120	120	±20°
APPD	11/01/16	BREAK WAY PR.	-----	315	315	315	±10°

PRECISION ENGINEERING ACCESSORIES
PENTYA BANGALORE