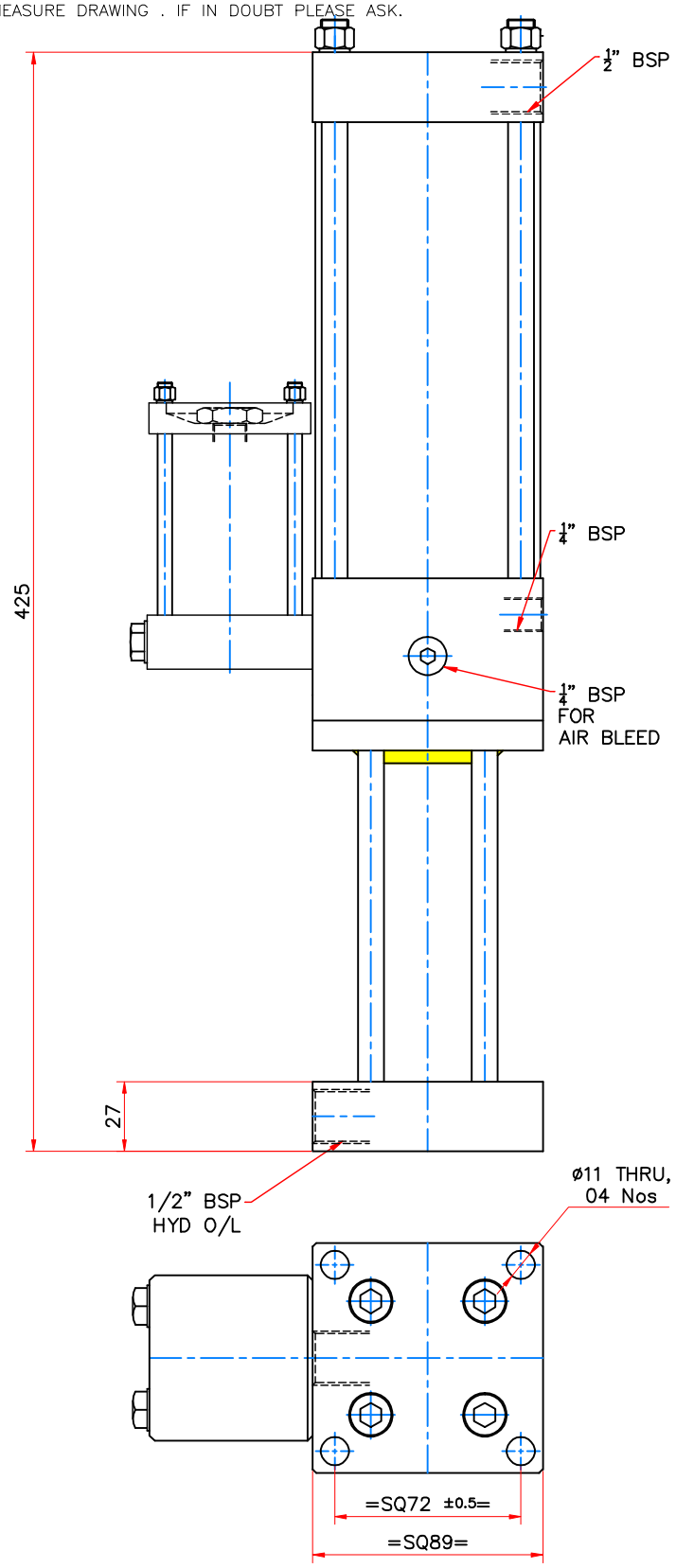
DO NOT MEASURE DRAWING . IF IN DOUBT PLEASE ASK.



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 INTENSIFIER DOUBLE ACTING
MODEL	1330–040–050
BORE	ø80
ROD	ø25
OIL OUTPUT	50 cc
INT. RATIO	1:10
MOUNTING	FRONT FLANGE
RATED PR.	7 kg/cm²

QTY			
SCALE	NTS		
DRAWN	SKH	19/02/16	
CHKD	RBP	19/02/16	
APPD	RBP	19/02/16	ALTERATION

Note: Remove all sharp corners 0.5x45°
All dimensions are in mm unless specified

ORSETT HYDRAULICS PVT. LTD.
AHMEDABAD INDIA