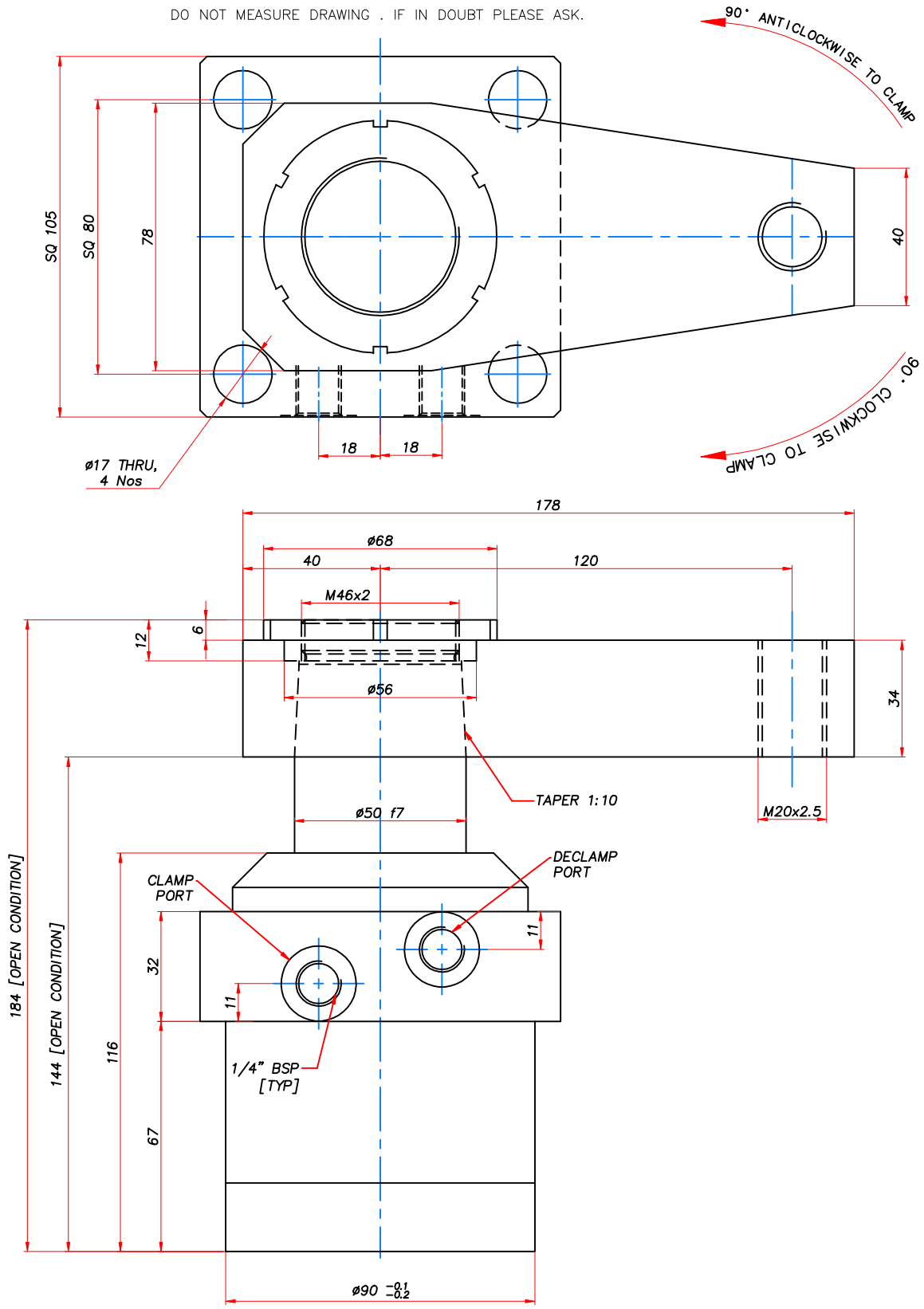
DO NOT MEASURE DRAWING . IF IN DOUBT PLEASE ASK.



NOTE:

4110–626 – ANTI CLOCKWISE TO CLAMP

4110–629 – CLOCKWISE TO CLAMP

4191–652 – CLAMPING STRAP

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

All dimensions are in mm unless specified

TITLE	HYDRAULIC SWING CYLINDER DOUBLE ACTING			
MODEL	4110–626/629 & 4191–652			
BORE SIZE	ø63	PROJECTION 3rd ANGLE		
P.R SIZE	ø50			
CLAMP STROKE	14	MOUNTING	TOP FLANGE	
TOTAL STROKE	24	RATED PR.	160 kg/cm²	
SCALE	NTS	TEST PR.	240 kg/cm²	
DRN	RBP	15/12/15	BREAKAWAY PR.	20 kg/cm²
CHKD	RBP	15/12/15		
APPD	RBP	15/12/15		

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'

PRECISION ENGINEERING ACCESSORIES

PEENYA BANGALORE