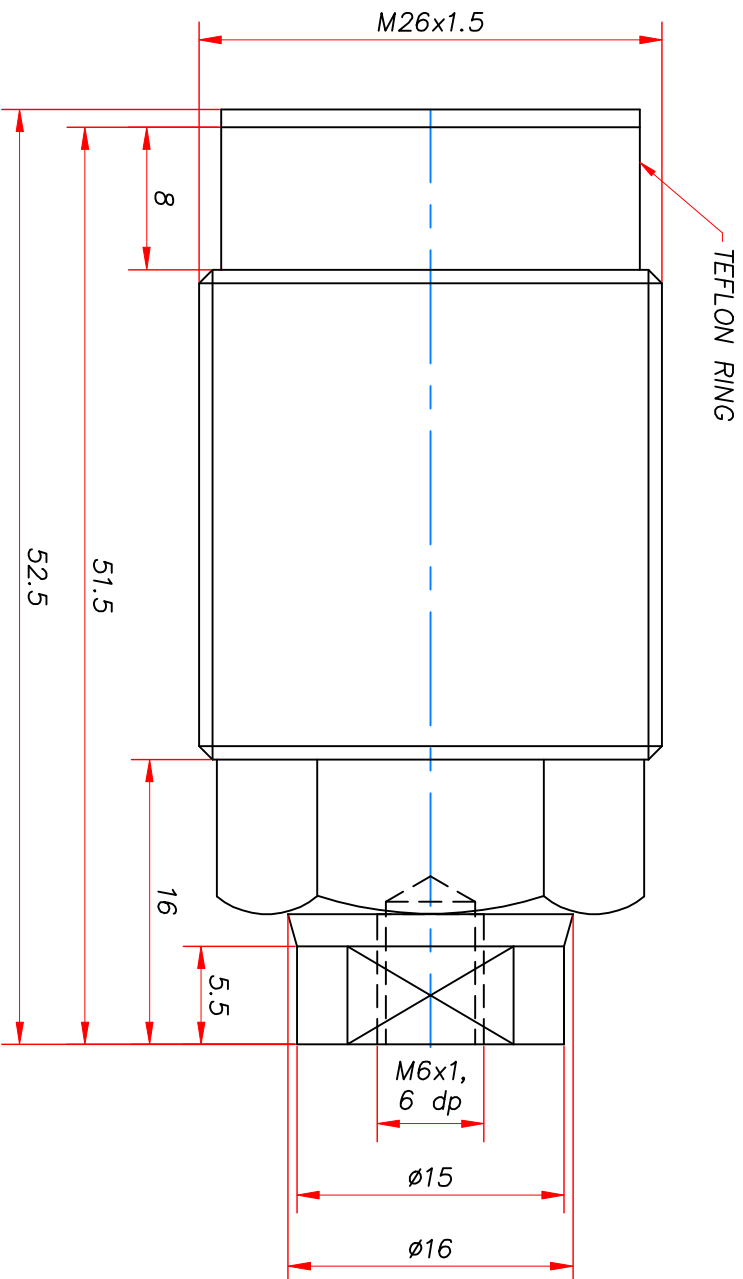


DO NOT MEASURE DRAWING . IF IN DOUBT PLEASE ASK.



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

All dimensions are in mm unless specified		Unspecified m/c deviations (med to IS 2102)	
TITLE	HYDRAULIC MINI THREADED CYLINDER SINGLE ACTING	Linear—Length or Diameter	
MODEL	4451—321	Over	TOL
RAM SIZE	ø16	Up to 6	+0.1
		30	+0.2
		120	+0.3
		315	+0.5
		1000	+0.8
		2000	+1.2
STROKE	12	Length of shorter side of angle	
CUSHIONING	NIL	Over	Up to
SCALE	NTS	6	±1°
		30	±30'
DRN	11/01/16	120	±20'
		315	±10'
CHKD RBP	11/01/16	PRECISION ENGINEERING ACCESSORIES	
APPD RBP	11/01/16		
		PERENYA BANGALORE	