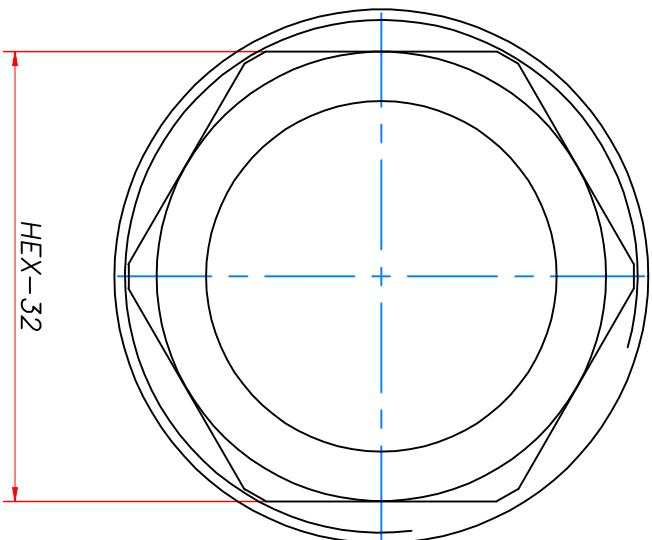
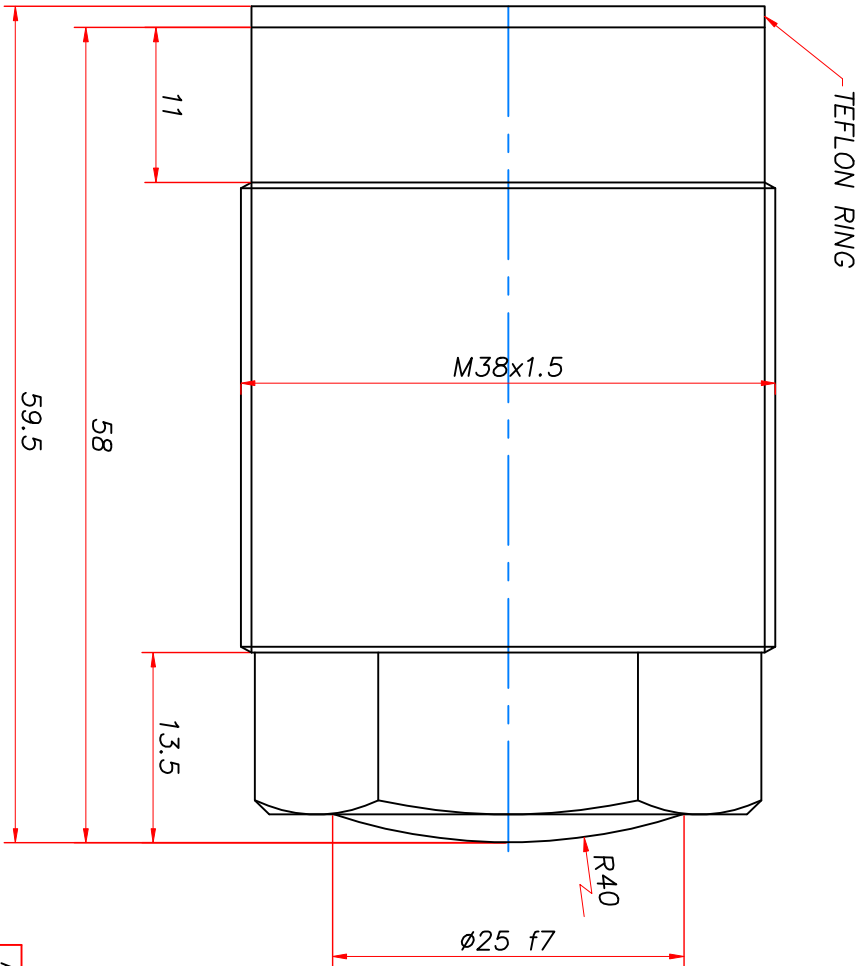


DO NOT MEASURE DRAWING . IF IN DOUBT PLEASE ASK.



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

All dimensions are in mm unless specified											
TITLE MINI THREADED BODY CYLINDER SINGLE											
MODEL 4451-511											
RAM SIZE Ø25											
PROJECTION 3rd ANGLE											
STROKE 16											
CUSHIONING NIL											
SCALE NTS											
DRN 11/01/16											
CHKD RBP 11/01/16											
APPD RBP 11/01/16											
PRECISION ENGINEERING ACCESSORIES											
PEENTYA BANGALORE											

Unspecified m/c deviations (med to IS 2102)											
Linear- Length or Diameter											
Over	Up to	& Inc.	TOL	Over	Up to	& Inc.	TOL	Over	Up to	& Inc.	TOL
-	6	6	±0.1	-	6	6	±0.1	-	6	6	±0.1
6	30	30	±0.2	6	30	30	±0.2	6	30	30	±0.2
30	120	120	±0.3	30	120	120	±0.3	30	120	120	±0.3
120	315	315	±0.5	120	315	315	±0.5	120	315	315	±0.5
315	1000	1000	±0.8	315	1000	1000	±0.8	315	1000	1000	±0.8
1000	2000	2000	±1.2	1000	2000	2000	±1.2	1000	2000	2000	±1.2
Length of shorter side of angle											
Over	Up to	& Inc.	TOL	Over	Up to	& Inc.	TOL	Over	Up to	& Inc.	TOL
-	6	6	±1°	-	6	6	±1°	-	6	6	±1°
6	30	30	±30'	6	30	30	±30'	6	30	30	±30'
30	120	120	±20'	30	120	120	±20'	30	120	120	±20'
120	315	315	±10'	120	315	315	±10'	120	315	315	±10'