

Technical drawing of a mechanical assembly, showing a side view and a top view.


**Side View Dimensions:**

- Top flange diameter:  $\phi 27.5$
- Top flange thickness: 10
- Central body thread: M30x2
- Locknut (indicated by a red arrow)
- Bottom flange diameter:  $\phi 36$
- Bottom flange thickness: 12
- Bottom flange mounting hole diameter:  $\phi 12$  f7
- Bottom flange mounting hole depth: 8
- Bottom flange mounting hole thread: M6x1 20dp
- Overall height: 98
- Distance from top flange to bottom flange: 65

**Top View Dimensions:**

- Hexagonal base: HEX-46
- Mounting holes: M6x1, 8dp, 2 Nos
- Central hole diameter: A/F-10
- Overall width: 20

NOTE:	
4411-112	CYLINDER
4411-109	LOCK NUT

All dimensions are in mm unless specified				Unspecified m/c deviations (Tred to IS 2102)	
TITLE		THREADED BODY CYLINDER SINGLE ACTING SPRING RETURN		Linear—Length or Diameter	
MODEL		4411-112 & 4411-109		Over	TOL
BORE SIZE		Ø20	PROJECTION	Up to & inc.	TOL
P.R SIZE		Ø12	3rd ANGLE		
STROKE		25	MOUNTING	THREADED BODY	
CUSHIONING		NIL	MIN PR.	10 kg/cm²	
SCALE		NTS	MAX PR.	200 kg/cm²	
DRN		NBS	BREAK WAY PR.	-----	
CHKD RBP		09/01/16	PRECISION ENGINEERING ACCESSORIES		
APPD RBP		09/01/16	PEENYA BANGALORE		