


Technical drawing of a mechanical part, showing front and top views with dimensions.

**Front View (Left):**

- Overall length:  $L+1$
- Length of the main body:  $L$
- Height of the top flange: 4
- Height of the bottom flange: 4
- Thread specification: M12x1.5

**Top View (Right):**

- Overall diameter: A/F-9

All dimensions are in mm unless specified				Unspecified m/s deviations (meets to IS 2102)	
TITLE	HYDRAULIC MINI THREADED CYLINDER SINGLE ACTING			Linear-Depth or Diameter	TOL
MODEL	4451-111 & 4451-112			Over	±0.1
BORE SIZE	ø8			Under	±0.2
P.R. SIZE	ø5			6	±0.3
STROKE	REFER SPECIFICATION TABLE	MOUNTING		10	±0.4
				MIN. WORKING PR.	200 Kg/cm <sup>2</sup>
SCALE	NTS			30	±0.5
DRN	11/0/1/16			120	±0.8
CHKD	11/0/1/16			30	±0.7
APPD	11/0/1/16			120	±1.0
PRECISION ENGINEERING ACCESSORIES					
PUNEYA BANGALORE					