

Technical drawing of a mechanical part, likely a valve or actuator, showing front and top views with dimensions and callouts.

Front View Dimensions:

- Overall length: 77
- Top flange: M57x2, $\phi 54.5$, thickness 12
- Body: $\phi 75$, length 52
- Bottom flange: $\phi 65$, thickness 13
- Internal thread: M12x1.75 20 dp, $\phi 20$ f7
- Bottom flange hole: $\phi 20$ f7

Top View Dimensions:

- Overall diameter: $\phi 75$
- Central hole: $\phi 20$ f7
- Flange hole: $\phi 54.5$
- Flange thickness: 12
- Flange hole diameter: $\phi 54.5$
- Flange hole position: A/F-18

Callouts:

- 1/4" BSP (pointing to the top flange)
- AIR BREAKER (pointing to the bottom flange)
- M8x1.25, 15dp (pointing to the bottom flange)
- 02 Nos on 36 PCD (pointing to the bottom flange)

Legend:

Symbol	Material	Quantity
	25	50
	N11	N12

All dimensions are in mm unless specified				Unspecified m/c deviations (mtd to IS 2102)	
TITLE		THREADED BODY CYLDR SINGLE ACTING SPRING RETURN		Linear—Length or Diameter	
MODEL		4411—411 & 4411—409		Over & Inc. TOL	
BORE SIZE		ø40		6 ±0.1	
P.R SIZE		ø20		30 ±0.2	
STROKE		10		30 ±0.3	
CUSHIONING		NIL		120 ±0.5	
SCALE		NTS		315 ±0.8	
DNR		11/01/16		1000 ±1.2	
SKH		BREAK WAY PR.		Length of shorter side of angle	
RBP		TEST PR.		Over & Inc. TOL	
RBP		300 kg/cm ²		6 ±1	
APPD		11/01/16		30 ±30	
RBP		11/01/16		120 ±10	
PRECISION ENGINEERING ACCESSORIES					
PEENTYA					
BANGALORE					