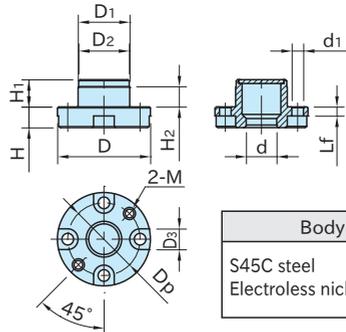


AMWF-BU

PNEUMATIC FLEX LOCATOR BUSHINGS



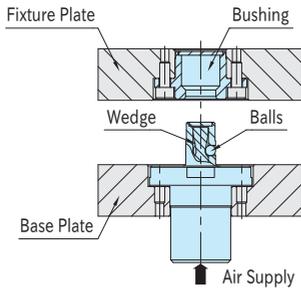
Body
S45C steel Electroless nickel plated

Part Number	D ₁ (g6)	H ₂	D ₂	H ₁	D	H	d (E7)	d ₁	Lf	D ₃	M	Dp	Weight (g)
AMWF18-BU	20	7.5	19.6	10.5	36	8	12.1	4.5	3.5	8	M4X0.7	28	57
AMWF26-BU	25	7	24.6	11	44	9.5	16.1	5.5	4	9.5	M5X0.8	34	97

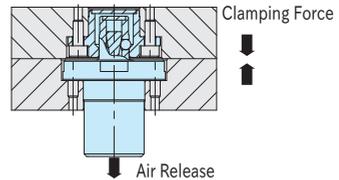
Reference

- How To Install PNEUMATIC FLEX LOCATORS
- How To Use PNEUMATIC FLEX LOCATORS

Features

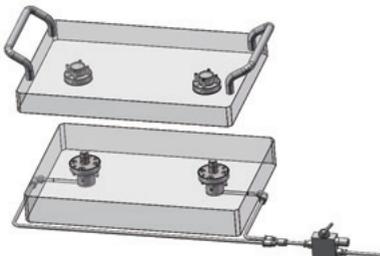


Supply air for unclamping.
The wedge goes up and releases the balls.

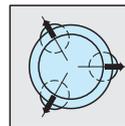


Release air for clamping. The wedge goes down and pushes the balls to pull down the bushing.

Can keep clamped without air supply.



Quick clamping and unclamping reduce set-up time in production equipment.



Locating Repeatability : $\pm 10 \mu\text{m}$

The bushing is centered and clamped when the 3 balls are pushed out to gain high locating repeatability.