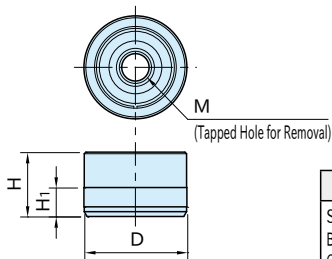


CP726

FLEX LOCATOR BUSHINGS (Through)



| Body | Tapered Bushing |
|---|---------------------------------|
| SCM440 steel Black Oxide Finished Quenched & Tempered | SCM440 steel Nitrocarburized |

| Part Number | D | H | H ₁ | M | Lifting Force (N)* | Weight (g) |
|--------------------|--------------------|----|----------------|--------------------------------|--------------------|------------|
| CP726-12025 | 25 (+0.028/-0.018) | 16 | 8 | M 8X1.25(Prepared Hole φ 6.8) | 540 | 46 |
| CP726-15032 | 32 (+0.031/+0.021) | 20 | 9 | M10X1.5 (Prepared Hole φ 8.5) | 600 | 92 |
| CP726-20045 | 45 (+0.031/+0.021) | 26 | 11 | M14X1.5 (Prepared Hole φ 12.5) | 780 | 230 |

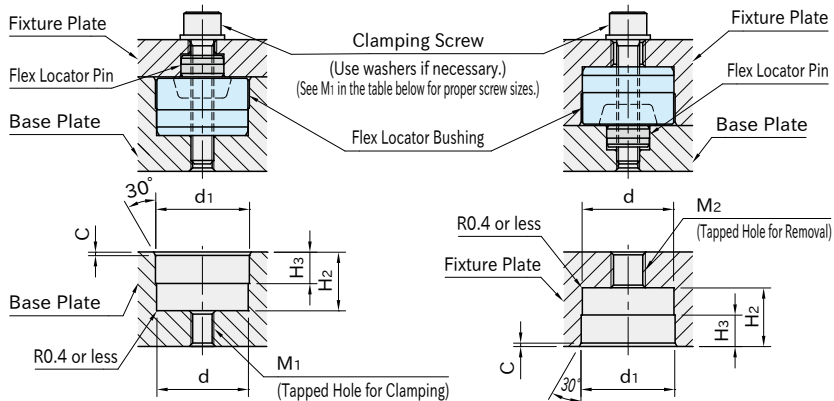
* The lifting force is the power of the inner spring of the body to push up the movable tapered bushing. For maximum loading weight and locating repeatability, see How To Use FLEX LOCATORS (Through).

How To Use

■ Mounting Hole Dimension for Press Fit

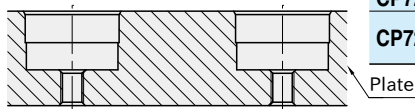
Installation of the Bushings on the Base Plate

Installation of the Bushings on the Fixture Plate



■ Spacing Tolerance

Allowable Tolerance ±0.02



| Part Number | d (H6) | H ₂ (±0.05) | d ₁ | H ₃ | C | M ₁ | M ₂ |
|--------------------|--------|------------------------|----------------|----------------|-----|---------------------|----------------|
| CP726-12025 | 25 | 16.5 | 25.2 | 8 | 1 | M 6×1 | M10×1.5 |
| CP726-15032 | 32 | 20.5 | 32.2 | 11 | 1.2 | M 8×1.25 | M12×1.75 |
| CP726-20045 | 45 | 26.5 | 45.2 | 15 | 1.5 | M10×1.5 M12×1.75 | M16×2 |

Reference

- [\[CP721\]](#) FLEX LOCATOR PINS
- How To Install FLEX LOCATORS (Through)
- How To Use FLEX LOCATORS (Through)