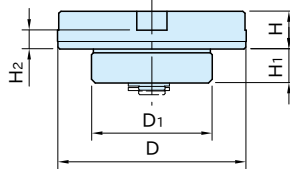
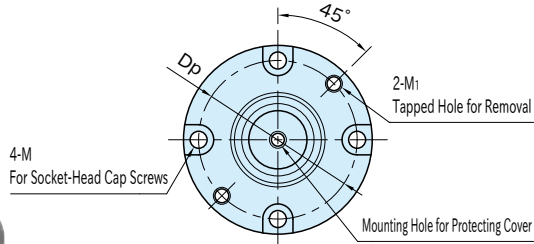


# CP725

# FLEX LOCATOR BUSHINGS (Blind)



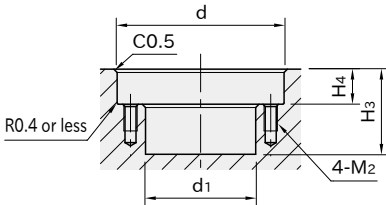
Body	Tapered Bushing
SCM440 steel Black oxide finished	SCM440 steel Nitrocarburized

Part Number	D (g6)	H	D <sub>1</sub>	H <sub>1</sub>	M	H <sub>2</sub>	M <sub>1</sub>	D <sub>p</sub>	Lifting Force (N)*	Weight (g)
<b>CP725-16032</b>	32	6.5	20	7	M3	3	M3×0.5	25.5	110	60
<b>CP725-25050</b>	50	10	32	9	M4	5	M4×0.7	42	180	160
<b>CP725-38070</b>	70	15	48	14	M5	9	M5×0.8	60	400	508
<b>CP725-56095</b>	95	22	70	21	M6	15	M6×1	84	690	1451

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

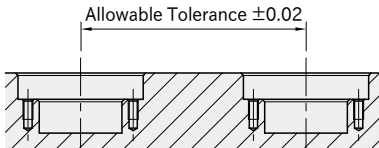
## How To Use

### ■ Mounting Hole Dimension

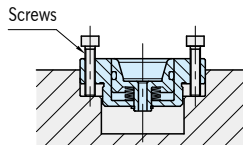


Part Number	d (H7)	H <sub>4</sub> (±0.05)	d <sub>1</sub>	H <sub>3</sub>	M <sub>2</sub>
<b>CP725-16032</b>	32	7	21	18	M3×0.5
<b>CP725-25050</b>	50	10.5	33	24	M4×0.7
<b>CP725-38070</b>	70	15.5	49	35	M5×0.8
<b>CP725-56095</b>	95	22.5	71	51	M6×1

### ■ Spacing Tolerance



### ■ How to Remove



For removal, insert screws into the tapped holes and screw it.

## Reference

- How To Install FLEX LOCATORS (Blind)
- How To Use FLEX LOCATORS (Blind)

## Related Product

[CP720](#) FLEX LOCATOR PINS