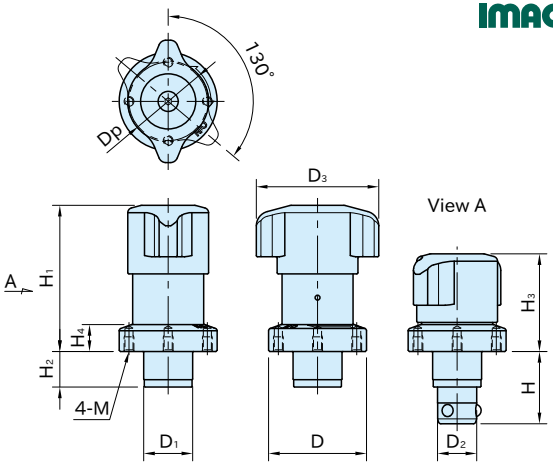
CP742 RETRACTABLE ONE-TOUCH CLAMPING LOCATORS

RoHS Wedge

IMAO



(OFF position) (ON position)



★Key Point

Cost-effective design with a retractable shaft

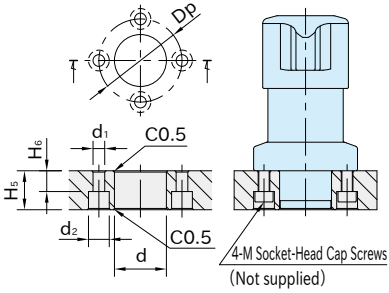
Body	Shaft	Cam Shaft	Knob	Ball	Spring	
SUS303 stainless steel	Pre-hardened steel Electroless nickel plated	SCM415 steel Electroless nickel plated Carburized-hardened	SCS13 stainless steel (Equivalent to SUS304)	SUS440C stainless steel	Equivalent to SWOSC-V steel	SUS304WPB stainless steel

Part Number	D_1 $(^{-0.005}_{-0.025})$	H_2	D	H_1	H_3	H_4	D_2	H	M	Dp	D_3
CP742-1232M	16	9.5	32	50	32	9	12	22.5	M3×0.5 Depth 4	26	35
CP742-1640M	20	14.5	40	60	40	11	16	29.5	M4×0.7 Depth 6	32	50

Part Number	Clamping Force (N)	Weight (g)	Locating Receivers
CP742-1232M	1000	153	CP745-1230M
CP742-1640M	1600	324	CP745-1640M

How To Use

■Mounting Hole Dimension



Reference

How To Use CP742 Retractable One-Touch Clamping Locators

Part Number	d (H7)	H_5 (±0.05)	d_1	H_6	d_2	M	Dp
CP742-1232M	16	10	3.4	6.5	6.5	M3×0.5-10L	26
CP742-1640M	20	15	4.5	8.5	8	M4×0.7-14L	32