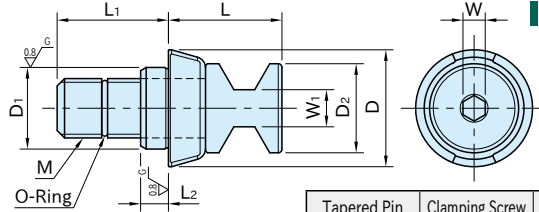


# CP155-DM

# TAPERED FLOATING SCREWS



**★Key Point**  
Accommodates workpieces prone to distortion

Tapered Pin	Clamping Screw	O-Ring
S45C steel Black oxide finished Precision ground	SCM435 steel Quenched and tempered Black oxide finished	Nitrile rubber (NBR)

Part Number	Process	M	D <sub>1</sub> (g6)	L <sub>2</sub>	L <sub>1</sub>	D	L	D <sub>2</sub>	W <sub>1</sub>	W	O-Ring Size for Replacement	Weight (g)	Applicable Clamping Module
CP155-12001DM	Proc. 1	M12X1.75	18	6	24	24.5	23.5	18	7	5	S 8 (CS1.5 ID 7.5)	70	CP150-12063, CP151-12125 CP152-12080
CP155-12002DM	Proc. 2		20										
CP155-16001DM	Proc. 1	M16X2	22	7.5	30	31.5	30.6	24	10	6	S12 (CS1.5 ID11.5)	160	CP150-16080, CP151-16160 CP152-16100
CP155-16002DM	Proc. 2		24										
CP155-20001DM	Proc. 1	M20X2.5	30	7.5	37	44.2	38.9	33	14	8	S16 (CS1.5 ID15.5)	370	CP150-20100
CP155-20002DM	Proc. 2		32										

Note: The O-ring is used to prevent rotation and maintain the orientation of the clamping screw.  
When the O-ring loses effectiveness, replace it with a commercially available equivalent.

## Reference

Features and How to Use