

Locating Pins

Air Vent, Threaded / Tapped

For products uncovered by e-Catalog Standard, see P.131.

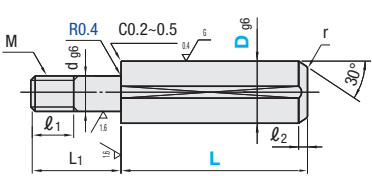
Features: Air vent enables easy insertion of pins.



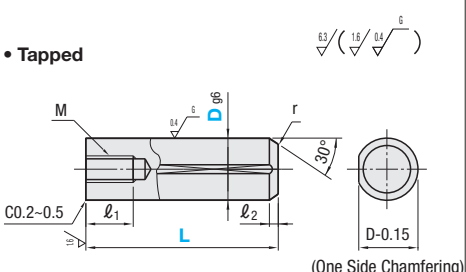
RoHS 10

Material	Hardness	Type	
		Threaded	Tapped
SUJ2	Treated Hardness: 45-50HRC	LPN	LPT
SUS304 Equivalent	-	SLPN	SLPT
SUS440C Equivalent	Treated Hardness: 50-55HRC	CLPN	CLPT

• Threaded



• Tapped



SUS304 may not be polished.

Threaded

Part Number			L							L1	d ₆		M (Coarse)	Tightening Torque N·cm	ℓ ₁	ℓ ₂	r	Unit Price		
Type	D dim.	Tolerance g6																LPN	SLPN	CLPN
LPN SLPN CLPN	5	-0.004 -0.012	10	12	15	20	25	30	12	3	-0.002 -0.008	M3	147	7	1	1				
	6		10	12	15	20	25	30	15	4	-0.004 -0.012	M4	333	10						
	8	-0.005 -0.014	10	12	15	20	25	30	5	M5		676	1.5	1.5						
	10					15	20	25	30	M6		1156								
	12	-0.006 -0.017				15	20	25	30		20	6		15	2	2				

L=10, 12 are applicable to SLPN and CLPN only.
* Tightening torque (reference) will be within Strength Class of Tightening Torque (10.9) on Technical Data in P.2365 . Not applicable when using locking materials or lock washers.

Tapped

Part Number			L						M (Coarse)	Tightening Torque N·cm	ℓ1	ℓ2	r	Unit Price		
Type	D dim.	Tolerance g6												LPT	SLPT	CLPT
LPT SLPT CLPT	5	-0.004 -0.012	10	12	15	20	25	30	M3	147	6	1	1			
	6		10	12	15	20	25	30	M4	333	8					
	8	-0.005 -0.014		12	15	20	25	30	M5	676		1.5	1.5			
	10					20	25	30	M6	1156	10					
	12	-0.006 -0.017					20	25				30		2	2	

ℓ1=6 only when D=6 and L=10. The pilot hole for tapping may go through.
* Tightening torque (reference) will be within Strength Class of Tightening Torque (10.9) on Technical Data in P.2365 . Not applicable when using locking materials or lock washers.

Ordering Example

Part Number	-	L
LPN5	-	15
LPT6	-	20

Example

