


Height Adjusting Pins

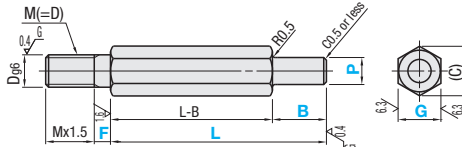
Hex Small Head / Height Adjusting Pins / Height Adjusting Caps

■ **Features:** Small Head Height Adjusting Pins are useful if the receiving surface is limited. Height Adjusting Pins support deflection by the workpiece weight.



RoHS10

Material	Hardness	Type	
SCM435	Treated Hardness: 46 ~ 50HRC	JPSRA	$6.3 / (\begin{matrix} 1.6 \\ 0.4 \end{matrix} \sqrt{}^6)$



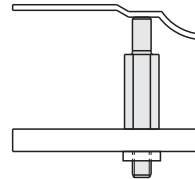
L	Tolerance
5.00~50.00	+0.01 0
50.01~100.00	+0.02 0

Part Number Type	G	L 0.01mm Increment	P 0.5mm Increment	B 0.1mm Increment	F 1mm Increment	D(M)	(C)	Unit Price
JPSRA	8	5.00~50.00	3.0~5.0	2.0~30.0 (B≤P x4.0)	2~4 or 0	5	9.2	
	10	5.00~60.00	4.0~6.0		2~5 or 0			
	13	5.00~80.00	4.0~8.0		2~6 or 0			
	17	10.00~80.00	5.0~10.0		2~8 or 0			
	19	10.00~100.00	5.0~12.0		2~10 or 0	8	11.5	
						15.0		
						19.6		
						21.9		


⚠ When F=0, a relief will be added at the neck of thread.

Ordering Example: Part Number - L - P - B - F
 JPSRA17 - L12.00 - P8.0 - B3.5 - F4

EX Example

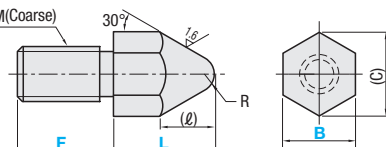


Use it in places with limited space to support.



RoHS10


Material	Surface Treatment	Hardness	Type
SCM435	-	Treated Hardness: 46 ~ 50HRC	JPTU
	Black Oxide	Treated Hardness: 46 ~ 50HRC	BJPTU
	Hard Chrome Plating	Treated Hardness: 46 ~ 50HRC Plating Hardness: 750HV ~	HJPTU
SUS304	-	-	SJPTU



$6.3 / (\begin{matrix} 1.6 \\ \sqrt{} \end{matrix})$

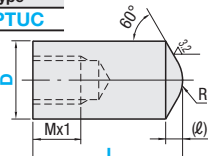
Part Number Type	B	L 1mm Increment	F 1mm Increment	M (Coarse)	Tightening Torque N·cm	R	(ℓ)	(C)	Unit Price		
									JPTU	BJPTU	HJPTU
JPTU	10	10~30	6~18	M6	784	4	6	11.5			
BJPTU	13	10~32				6	7	15.0			
HJPTU	17	15~50	8~24	M8	1911	7	10	19.6			
SJPTU	19	15~50				9	10	21.9			

*The tightening torque (ref. value) for hardened products is strength class 8.8. (See technical data on **SP P. 2297**.) Not applicable when using locking materials or lock washers.



RoHS10

Material	Operating Ambient Temperature	Type
Polyacetal (Black)	-45 ~ 95°C	JPTUC



$6.3 / (\begin{matrix} 3.2 \\ \sqrt{} \end{matrix})$

Part Number Type	D	L 1mm Increment	M (Coarse)	R	(ℓ)	Unit Price JPTUC
JPTUC	6	10~30	M3	3	1	
	7			3		
	8			4		
	10	5	2			
	13	6	3			

Ordering Example: Part Number - L - F
 JPTU10 - L15 - F8
 JPTUC13 - 25

EX Example

Supports the Deflection by the Tare of Workpiece
 Use nuts to prevent loosening.

Supports the Deflection by
 the Tare of Workpiece

