

Pusher Pins

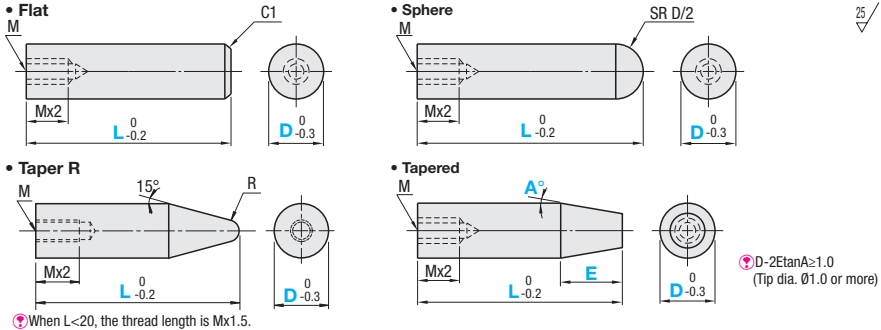
Straight / Small Head

■ **Features:** Plastic pin used as the Workpiece Holder.



Type				Material	Operating Ambient Temperature
Flat	Sphere	Taper R	Tapered		
PPFFJ	PPRJ	PPQJ	PPTJ	Polyacetal (White)	-45~95°C
PEPFJ	PEPRJ	PEPQJ	PEPTJ	PEEK (Natural Ivory)	-50~250°C
PMPFJ	PMPRJ	PMPQJ	-	Conductive MC Nylon (CR2, Black)	-40~120°C

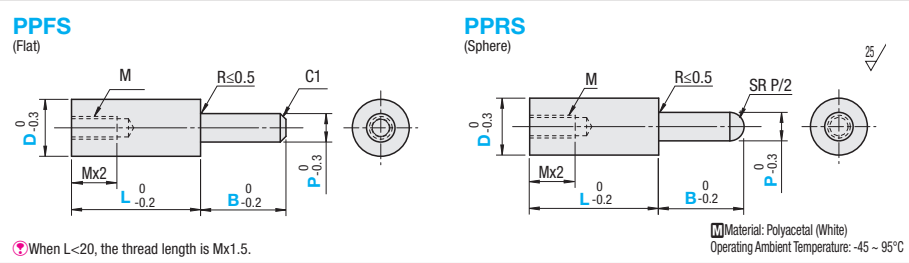
⊕ **Characteristics of Polyacetal, PEEK, Conductive MC Nylon**
 ■ **P.953, 954**



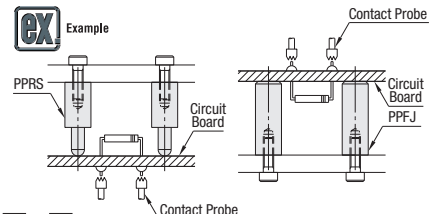
Part Number Type	D	L 0.5mm Increment			M (Coarse)	R
		Flat, Sphere	Taper R			
Flat PPFFJ PEPFJ PMPFJ	6	10.0~100.0	14.0~100.0	3	1	
	8	12.0~100.0	18.0~100.0	4	1.5	
	10	13.0~100.0	20.0~100.0	5	2	
	12	16.0~100.0	26.0~100.0	6	3	
	15	19.0~100.0	34.0~100.0			
	20	20.0~100.0	40.0~100.0			
Sphere PPRJ PEPRJ PMPRJ	6	10.0~100.0	14.0~100.0	3	1	
	8	12.0~100.0	18.0~100.0	4	1.5	
	10	13.0~100.0	20.0~100.0	5	2	
	12	16.0~100.0	26.0~100.0	6	3	
	15	19.0~100.0	34.0~100.0			
	20	20.0~100.0	40.0~100.0			
Taper R PPQJ PEPQJ PMPQJ	6	10.0~100.0	14.0~100.0	3	1	
	8	12.0~100.0	18.0~100.0	4	1.5	
	10	13.0~100.0	20.0~100.0	5	2	
	12	16.0~100.0	26.0~100.0	6	3	
	15	19.0~100.0	34.0~100.0			
	20	20.0~100.0	40.0~100.0			
Tapered PPTJ PEPTJ	6	14.0~100.0	18.0~100.0	3	1	
	8	18.0~100.0		4	1.5	
	10			5	2	
	12			6	3	
	15	20.0~100.0	5.0±E≤40 and E≤L-Mx3			
	20					

Part Number Type	D	L 0.5mm Increment	E 0.5mm Increment	1° A Increment	M (Coarse)
8	18.0~100.0			4	
10				5	
12				6	
15	20.0~100.0	5.0±E≤40 and E≤L-Mx3			
20					
25					

D	Unit Price																						
	L10.0~59.5						L60.0~100.0																
	PPFFJ	PPRJ	PPQJ	PPTJ	PEPFJ	PEPRJ	PEPQJ	PEPTJ	PMPFJ	PMPRJ	PMPQJ	PPFFJ	PPRJ	PPQJ	PPTJ	PEPFJ	PEPRJ	PEPQJ	PEPTJ	PMPFJ	PMPRJ	PMPQJ	
6																							
8																							
10																							
12																							
15																							
20																							
25																							



Part Number Type	D	P 0.5mm Increment	L 0.5mm Increment	B 0.5mm Increment	M (Coarse)	Unit Price	
						L10.0~59.5	L60.0~100.0
PPFS (Flat)	6	3.0~6.0	10.0~100.0		3		
	8	4.0~8.0	11.0~100.0		4		
	10	5.0~10.0	13.0~100.0		5		
	12	6.0~12.0	14.0~100.0	3.0~20.0 ⊕ B≥P/2+1	6		
PPRS (Sphere)	15	8.0~15.0					
	20	10.0~20.0					
	25	13.0~25.0					



Ordering Example

■ **Straight**
 Part Number - L - E - A
 PPFJ10 - 40.0 - E10 - A5
 PPTJ12 - 40.0 - E10 - A5

■ **Small Head**
 Part Number - P - L - B
 PPF6 - P3.0 - L50.5 - B10.5

Alterations

Part Number - L - E - A - (HSC, SC)
 PPFJ10 - 40.0 - SC15

Alterations Code	Threaded Insert	Wrench Flats																									
	HSC	SC																									
Spec.	Adds threaded insert to M part.																										
	Ordering Code: HSC D6 :M3 D8~10 :M4 D12 :M5 D15~25 :M6	Wrench Flats SC: 1mm increment ⊕ SC+ℓ+D/2≤L ⊕ SC>Mx3 Ordering Code: SC15																									
		<table border="1"> <thead> <tr> <th>D</th> <th>W</th> <th>ℓ</th> </tr> </thead> <tbody> <tr><td>6</td><td>5</td><td>8</td></tr> <tr><td>8</td><td>7</td><td>8</td></tr> <tr><td>10</td><td>8</td><td>8</td></tr> <tr><td>12</td><td>10</td><td>10</td></tr> <tr><td>15</td><td>13</td><td>10</td></tr> <tr><td>20</td><td>17</td><td>10</td></tr> <tr><td>25</td><td>22</td><td>10</td></tr> </tbody> </table>	D	W	ℓ	6	5	8	8	7	8	10	8	8	12	10	10	15	13	10	20	17	10	25	22	10	
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