

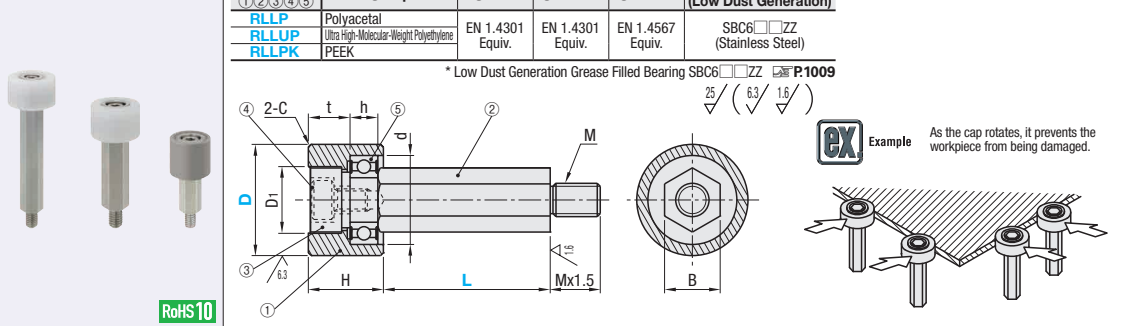
Roller Pushers / Point Pads

Low Dust Generation Type

■ **Features:** Can be used for alignment adjustment for thin workpieces such as glass plates. Low dust generation bearings are used.

Roller Pushers

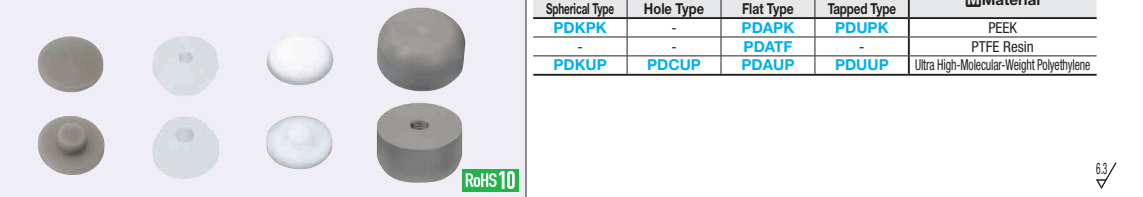
- Low Particle Generation Type



Part Number		L		H	D1	④ Screw	C	t	h	d	B	M	Unit Price		
Type	D	5mm Increment											RLLP	RLLUP	RLLPK
RLLP	10	5~30	10	7.5	SCB2.6-5	0.2	5.5	2.5	7	5	M3				
RLLUP	20	10~50	14	12	SCB4-6	0.5	7.5	5	16	10	M6				
RLLPK	30	10~70	18	12	SCB5-8	0.5	9	8	26	13	M8				

Ordering Example
Part Number - L
RLLP10 - 20

Point Pads

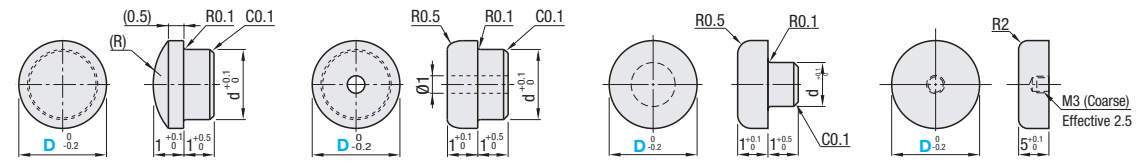


Spherical Type

Suction Hole Type

Flat Type

Tapped Type



Spherical Type

■ **Features:** Suitable for reducing contact area since the pads make point contacts.

Part Number		PDKPK (PEEK)		PDKUP (Ultra High-Molecular-Weight Polyethylene)	
Type	D	d	(R)	Unit Price	Volume Discount Rate
PDKPK (PEEK)	3	1.5	2.5	1 ~ 9 pcs(s)	10 ~ 29 pcs. 30 ~ 100 pcs.
PDKUP	4	2	4.25	1 ~ 9 pcs(s)	10 ~ 29 pcs. 30 ~ 100 pcs.
	5	2	6.5	1 ~ 9 pcs(s)	10 ~ 29 pcs. 30 ~ 100 pcs.

☎ For orders larger than indicated quantity, please check with WOS.

Flat Type

■ **Features:** Can be used when surface contacting with objects are desired.

Part Number		PDATF (PTFE Resin)		PDAUP (Ultra High-Molecular-Weight Polyethylene)	
Type	D	d	(R)	Unit Price	Volume Discount Rate
PDATF (PTFE Resin)	3	1.5	2.5	1 ~ 9 pcs(s)	10 ~ 29 pcs. 30 ~ 100 pcs.
PDAUP	4	2	4.25	1 ~ 9 pcs(s)	10 ~ 29 pcs. 30 ~ 100 pcs.
	5	2	6.5	1 ~ 9 pcs(s)	10 ~ 29 pcs. 30 ~ 100 pcs.

☎ For orders larger than indicated quantity, please check with WOS.

Ordering Example
Part Number
PDKPK3 (Spherical Type)
PDCUP10 (Suction Hole Type)
PDATF3 (Flat Type)
PDUUP20 (Tapped Type)

Suction Hole Type

■ **Features:** Can be used for vacuum pickup of objects such as glass plates.

Part Number		PDCUP (Ultra High-Molecular-Weight Polyethylene)	
Type	D	d	(R)
PDCUP	5	4	4.25
	8	5	4.25
	10	5	4.25

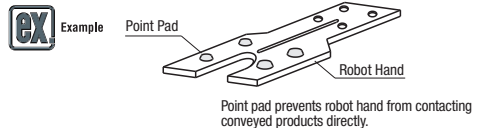
☎ For orders larger than indicated quantity, please check with WOS.

Tapped Type

■ **Features:** Can be used for screw fastening.

Part Number		PDUUP (Ultra High-Molecular-Weight Polyethylene)	
Type	D	d	(R)
PDUUP	10	5	4.25
	15	5	4.25
	20	5	4.25

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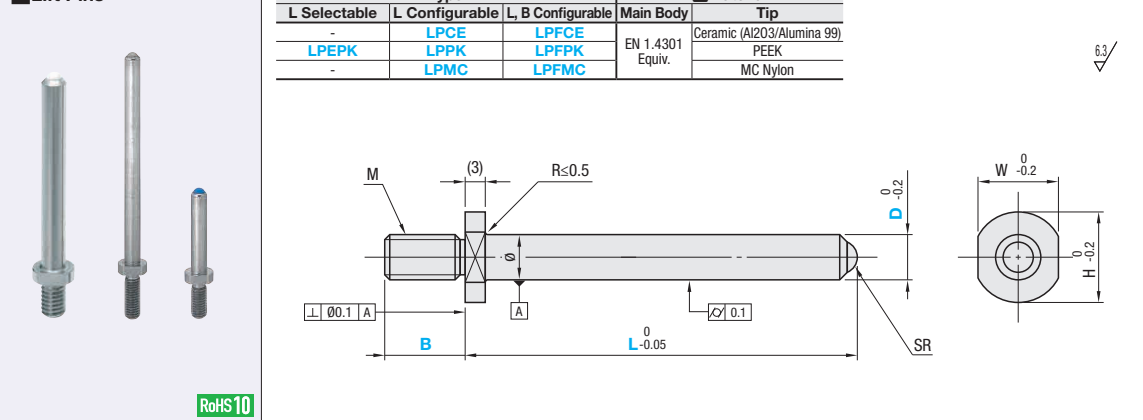


Point pad prevents robot hand from contacting conveyed products directly.

Lift Pins

■ **Features:** Useable for lifting work objects that require isolation from metal contacts. A 50% more economical length selectable type is introduced.

Lift Pins



L Selectable Type

Part Number		L Selection		B Fixed	M (Coarse)	H	W	SR	Unit Price		
Type	D								L 25, 50	L 75, 100	L 120
LPEPK	3	25	50	4.5	3	6	5	1.2			
	4	75	100	6	4	8	7	2			
	5			7.5	5	9	7				
	6			9	6	10	8				

L Configurable Type

Part Number		L 1mm Increment		B Fixed	M (Coarse)	H	W	SR	Unit Price		
Type	D								L15~50	L51~120	
LPCE	3	15	20	4.5	3	6	5	1.2			
LPPK	4			6	4	8	7	2			
LPMC	5			7.5	5	9	7				
	6			9	6	10	8				
	8			12	8	12	10	3.2			
	10			15	10	15	13				

L, B Configurable Type

Part Number		L 1mm Increment		B 0.5mm Increment	M (Coarse)	H	W	SR	Unit Price		
Type	D								L15~50	L51~120	
LPFCE	3	15	20	5.0~9.0	3	6	5	1.2			
LPPK	4			6.5~12.0	4	8	7	2			
LPMC	5			8.0~15.0	5	9	7				
	6			9.5~18.0	6	10	8				
	8			12.5~24.0	8	12	10	3.2			
	10			15.5~30.0	10	15	13				

☎ L+B≤135

Ordering Example
Part Number - L - B
LPEPK3 - 120 (L Selectable)
LPCE4 - 72 (L Configurable)
LPFCE5 - 75 - B9.0 (L, B Configurable)



Suitable for lifting high temperature objects and objects that are not to come in contact with metals.

