



Post Clamps

Equal / Unequal Diameter Parallel Hole Pitch Selectable

Features: Two Posts for Stands fixable in parallel.

Post Clamps – Equal Dia. Parallel Hole Pitch Selection

RoHS 10

Type		Material	Surface Treatment	Accessories
Standard	Thin			
KKP	KKPT	1018 Carbon Steel or Equivalent	Black Oxide	Hex Socket Head Cap Screws
MKP	—		Electroless Nickel Plating	Hex Socket Head Cap Screws (Stainless Steel)
AKP	—		Black Anodize	Hex Socket Head Cap Screws
HKP	—	6063 Aluminum Alloy	Clear Anodize	Hex Socket Head Cap Screws (Stainless Steel)
SKP	—		—	

D=8-12

D=15-35

P Dimension Tolerance: JIS B 0405 Medium Class (P.4003)

Part Number		D _{H7}	P Selection	A	B	C	C ₁	E	H	S	M	d
Type	Thin											
Standard KKP MKP AKP HKP SKP	8	+0.015	10 15 20 25	A=P+(2 x E)	12	12	—	14	8	—	M5	5.5
	10	0	15 20 25 30		16	16	9	15	9	—		
	12	+0.018	20 25 30 40		22	22	12	18	10	—		
	15	0	25 30 40 50		28	28	16	22	15	14		
	20	+0.021	30 40 50 75		32	32	19	25	18	16		
	25	0	50 75 100 150		40	40	—	29	21	20		
30	+0.025	—	—	45	45	22	32	24	24	M8	9	

Refer to the price list for Available Types. The tolerance and parallelism of D_{H7} are the tolerances before slitting. Recommended tolerances of mating shafts are g₆, f₈. Use of a long wrench is recommended for fastening.

Unequal Dia. Parallel Hole Pitch Selection

RoHS 10

Type		Material	Surface Treatment	Accessories
Standard	Thin			
KKQ	KKQT	1018 Carbon Steel or Equivalent	Black Oxide	Hex Socket Head Cap Screws

D=10, 12

D=15-35

P Dimension Tolerance: JIS B 0405 Medium Class (P.4003)

Part Number		D _{H7}	D _{H7}	P Selection	A	B	B ₁	C	C ₁	E	G	H	K	S	M	d	
Type	Thin																
Standard KKQ KKQT	10	+0.015	8	+0.015	15 20 25	A=P+E+G	16	12	16	9	15	14	9	8	M5	5.5	
	12	+0.018	10	0	15 20 25 30		16	14	16	9	16	15	10	9			—
	15	0	10	0	20 25 30 40		22	16	22	12	18	15	12	9			11
	20	+0.021	15	+0.018	20 25 30 40		28	22	28	16	22	19	15	12			14
	25	0	20	0	25 30 40 50		32	22	32	19	25	19	18	12			16
	30	+0.021	20	+0.021	30 40 50 75		40	28	40	19	29	23	21	15			20
35	+0.025	25	0	50 75 100 150	45	32	45	22	32	25	24	18	24	M8	9		

The tolerance and parallelism of D_{H7}, D_{H7} are the tolerances before slitting. Recommended tolerances of mating shafts are g₆, f₈. Use of a long wrench is recommended for fastening.

Included Screws

Part Number Example: KKP10 - D₁ - P

KKQT20 - 15 - 30

D	Included Screws (Thin Type requires 1 screw on each side.)	
	Equal Dia. Hole	Unequal Dia. Parallel
	Standard	Thin
8	M5-12, 2 pcs.	—
10	M5-15, 2 pcs.	M5-12 / M5-10, 1 pc. each
12	M5-15, 2 pcs.	M5-15, 2 pcs.
15	M5-20, 4 pcs.	M5-20 / M5-15, 2 pcs. each
20	M6-25, 4 pcs.	M6-25 / M6-20, 2 pcs. each
25	M6-30, 4 pcs.	M6-30 / M6-20, 2 pcs. each
30	M8-35, 4 pcs.	M8-35 / M8-30, 2 pcs. each
35	M8-40, 4 pcs.	M8-40 / M8-35, 2 pcs. each

D	Available Types							
	Equal Dia., Parallel				Unequal Dia., Parallel			
	Standard	Thin	Standard	Thin				
8	•	•	•	•	•	•	•	•
10	•	•	•	•	•	•	•	•
12	•	•	•	•	•	•	•	•
15	•	•	•	•	•	•	•	•
20	•	•	•	•	•	•	•	•
25	•	•	•	•	•	•	•	•
30	•	•	•	•	•	•	•	•
35	•	•	•	•	•	•	•	•



Post Clamps

Equal / Unequal Diameter Rotary

Post Clamps – Equal Dia. Rotation Type

RoHS 10

Post Clamps – Unequal Dia. Rotation Type

RoHS 10

Type		Material	Surface Treatment	Accessories
Equal Dia. Rotation Type	Unequal Dia. Rotation Type			
KLKR	KDKR	1018 Carbon Steel or Equivalent	Black Oxide	Hex Socket Head Set Screw
MLKR	MDKR		Electroless Nickel Plating	
ALKR	ADKR		Black Anodize	
HLKR	HDKR	6063 Aluminum Alloy	Clear Anodize	—
SLKR	SDKR		—	

Accessories: CB (P.2378) and MSSK (P.2409) screws are included with black oxide/black anodized products, and SCB (P.2379) and MSSU (P.2409) screws are included with the other products.

Equal Dia. Rotation Type

Unequal Dia. Rotation Type

6.3 / (6.3 / 1.6 /)

Equal Dia. Rotation Type

Part Number		D ₁	g ₆	H ₇	A	B	P	P ₁	P ₂	L ₁	L ₂	E	H	J	M	N	d	d ₁	Z	C	
Type	D _{H7}																				
KLKR MLKR ALKR HLKR SLKR	8	+0.015	5	-0.004	+0.012	42	12	19	7	12	6	6.3	11.5	3	7	M3	M3	3.5	6.0	3	2
	10	0				51	13	23	9	14			14.0		9	M4		4.5	7.5	5	
	12	+0.018				57	15	26	11	15			15.5		10	M4		4.5	7.5	5	
	15	0				65	19	33	12	21			16.0		10.5	M4		4.5	7.5	5	
	20	+0.021				76	25	39	15	24			18.5		13	M4		4.5	7.5	5	
	25	0				88	30	44	18	26			22.0		16	M5		5.5	9.0	5.5	

The tolerance and perpendicularity of D_{H7} is before slitting. Recommended tolerances of mating shafts are g₆, f₈. Use of a long wrench is recommended for fastening.

Unequal Dia. Rotation Type

Part Number		D _{H7}	F	g ₆	H ₇	A	B ₁	B ₂	P	P ₁	P ₂	L ₁	L ₂	E ₁	E ₂	H	J ₁	J ₂	M ₁	M ₂	N	d ₁	d ₂	e ₁	e ₂	Z ₁	Z ₂	C ₁	C ₂
Type	D _{H7}																												
KDKR MDKR ADKR HDKR SDKR	8	+0.015	5	-0.004	+0.012	46.5	12	13	21	7	14	6	6.3	11.5	14	3	7	9	M3	M4	M3	3.5	4.5	6	7.5	3	5	2	2
	8	0				49	12	15	22	7	15			11.5	15.5		7	10	M3	M4	M3	3.5	4.5	6	7.5	3	5	2	2
	10	+0.018				53.5	13	15	24	9	15			14	15.5		9	10	M4	M4	M3	4.5	4.5	7.5	7.5	5	5	2	2
	15	0				70.5	19	25	36	12	24			16	18.5		10.5	13	M4	M4	M4	4.5	4.5	7.5	7.5	5	5	3	3
	15	0				76	19	30	38	12	26			16	22		10.5	16	M4	M5	M5	4.5	5.5	7.5	9	5	5.5	3	4
	20	+0.021				81.5	25	30	41	15	26			18.5	22		13	16	M4	M5	M5	4.5	5.5	7.5	9	5	5.5	3	4

The tolerance and perpendicularity of D_{H7}, D_{H7} are the tolerances before slitting. Recommended tolerances of mating shafts are g₆, f₈. Use of a long wrench is recommended for fastening.

Part Number Example

MLKR10 - D₁

KDKR8 - 12

Included Screws

D	Included Screws	
	Equal Dia. Rotary Type	Unequal Dia. Rotary Type
8	M3-8, 2 pcs.	M3-8 / M4-8, 1 pc. each
10	M4-8, 2 pcs.	M3-8 / M4-10, 1 pc. each
12	M4-10, 2 pcs.	M4-8 / M4-10, 1 pc. each
15	M4-12, 2 pcs.	M4-12 / M4-20, 1 pc. each
20	M4-20, 2 pcs.	M4-12 / M5-20, 1 pc. each
25	M5-20, 2 pcs.	M4-20 / M5-20, 1 pc. each

Unequal Dia., Rotation

D	Available Types				
	KDKR	MDKR	ADKR	HDKR	SDKR
8-10	•	•	•	•	•
8-12	•	•	•	•	•
10-12	•	•	•	•	•
15-20	•	•	•	•	•
15-25	•	•	•	•	•
20-25	•	•	•	•	•