

Vertical & Parallel Tapped with a Clamp Lever

Post Clamps – Vertical & Parallel Tapped with a Clamp Lever

Type			Material	Surface Treatment		
Vertical Taps	Parallel Taps					
Thin	Thin	Standard				
KMKU	KQKU	KQK	1018 Carbon Steel or Equivalent	Black Oxide		
MMKU	MQKU	MQK		Electroless Nickel Plating		
AMKU	AQKU	AQK	Aluminum Alloy	Black Anodize		
SMKU	SQKU	SQK	304 Stainless Steel	—		

For Clamp Levers, Refer to P.3190

D _{H7}	Thin	Standard
10	CLDM5-16-M	CLDM6-16-M
12		CLDM6-20-M
15	CLDM5-20-M	CLDM8-20-M
20	CLDM6-25-M	CLDM8-25-M
25		CLDM10-32-M
30	CLDM6-32-M	CLDM10-40-M
35	CLDM8-40-M	CLDM12-40-M

Vertical Taps Thin Type

Parallel Taps

RoHS10

Part Number		P	A	B	C ₁	E	G	H	S ₁	M ₁	M	d	Clamp Lever			
Type	D ₁₇												H ₁	H ₂	R	
KMKU MMKU AMKU SMKU	10	+0.015 0	11	31	16	9	5	9	8	M4	M5	5.5	35	38.5	45	
	12	+0.018 0	13	34		16		10								
	15	0	17	45	22	12	20	8	12	12						M5
	20	+0.021 0	20	52	28	16	22	10	15	16	M6	M6				6.6
	25		23	58	32	19	25		18	20						
	30		27	66	38	29	21		25							
	35		+0.025 0	30	72	45	22		32	24	28					

Parallel Tapped Thin Type

Part Number			P	A	B	C ₁	E	H	S ₁	M ₁	M	d	Clamp Lever		
Type	D _{H7}												H ₁	H ₂	R
KQKU MQKU AQKU SQKU	10	+0.015 0	16	31	16	9	15	9	8	M4	M5	5.5	35	38.5	45
	12	+0.018 0	18	34			16	10							
	15	0	25	45	22	12	20	12	12	M5					
	20	+0.021 0	30	52	28	16	22	15	16		M6				
	25		33	58	32	19	25	18	20	M6					
	30		37	66	38		29	21	25		M8				
	35	+0.025 0	40	72	45	22	32	24	28	M8		M8	9	45.5	49

Parallel Tapped Standard

Part Number			P	A	B	E	H	S ₁	M ₁	M	d	Clamp Lever		
Type	D _{H7}											H ₁	H ₂	R
KQK MQK AQK SQK	10	+0.015 0	16	32	16	16	10	8	M4	M6	6.6	35	38.5	45
	12	+0.018 0	18	35		17	11							
	15	+0.021 0	25	47	22	22	14	12	M5	M8	9	45.5	49	63
	20		30	54	28	24	16	16						
	25		33	62	32	29	20	20	M8	M10	11	55	59	78
	30		37	68	40	31	22	25						
	35	+0.025 0	40	77	45	37	26	28	M12	13	67	71	92	

Part Number Example

KMKU20
KQKU25
SQK15

Vertical Taps

	Pitch Selectable		Pitch Configurable		Material	Surface Treatment	Accessories
	Standard	Thin	Standard	Thin			
	KMN	KMNU	KML	KMLU	1018 Carbon Steel or Equivalent	Black Oxide	Hex Socket Head Cap Screws
	MMN	MMNU	MML	MMLU		Electroless Nickel Plating	Hex Socket Head Cap Screws (Stainless Steel Equivalent)
	AMN	AMNU	—	—	Aluminum Alloy	Black Anodize	Hex Socket Head Cap Screws
	—	WMNU	—	—		Clear Anodize	Hex Socket Head Cap Screws (Stainless Steel Equivalent)
	SMN	SMNU	—	—	304 Stainless Steel	—	Hex Socket Head Cap Screws (Stainless Steel Equivalent)

included with the black oxide and black anodized products, and SCB screws are included with the other products.

D=8-12

Standard

Thin

D=15-50

Standard

Thin

P Dimension Tolerance: JIS B 0405
Medium Class (P4003)

RoHS 10

Part Number				P	A	B	C	C ₁	E	G	H	S ₁	M ₁	S	W	M	d		
Type		D _{HT}																	
Standard KMN MMN AMN SMN (D≤30)	Thin KMNU MMNU AMNU WMNU SMNU (D≤30)	8	+0.015	10	29	12	12	—	14	5	8	6	M3	—	2	M5	5.5		
		10	0	11	31	16	16	9	15		9	8	M4	—					
		12	+0.018	13	34		16	16	—										
		15	0	17	45	22	22	12	20	8	12	12	M5	12				M6	6.6
		16	+0.021	20	52	28	28	16	22	10	15	16	M6	14					
		20	0	23	58	32	32	19	25		18	20		16					
		25	+0.025	27	66	40	40	19	29		21	25	M8	20		M8	9		
		30	0	30	72	45	45	22	32	24	28								
		35	+0.025	35	79	50	50	25	34	10	26	30	M8	20				2	M8
		40	0	45	103	65	65	32	43	15	33	38	M10	32		3	M10	11	

Part Number			P Selection		A	B	C	C ₁	E	G	H	S ₁	M ₁	S	W	M	d								
Type		D _{UT}																							
Standard KML MML	Thin KMLU MMLU	10	+0.015 0	20 30	A=P+E+G	16	16	9	15	5	9	8	M4	—	2	M5	5.5								
		12	+0.018 0						16		10			—											
		15	0						22		22			12				20	8	12	12	M5	12		
		20	+0.021 0						28		28			16				22	15	16	14	M6	16	M6	6.6
		25	0						32		32			19				25	18	20	16		M8	9	
		30							40		40			29				21	25	M8	20		M8	9	
KML	KMLU	40	+0.025 0	40 50	A=P+E+G	50	50	25	34	10	26	30	M8	20	2	M8	9								

Part Number Example

Part Number	-	P
KMN10		
KMLU20	-	30

D	Included Screw (Thin Type has 1 screw on each side.)
8	M5-12, 1 pc.
10	M5-15, 1 pc.
12	M5-15, 1 pc.
15	M5-20, 2 pcs.
16	M5-20, 2 pcs.
20	M6-25, 2 pcs.
25	M6-30, 2 pcs.
30	M8-35, 2pcs.
35	M8-40, 2pcs.
40	M8-45, 2 pcs.
50	M10-55, 2 pcs.