

Parallel Key



Parallel Key
-Configurable / Blank Type-



CAD Data Folder Name: 32_Misc

When ordering, select Part Number and Values from Selection Steps ①~③.

Ordering Example
Part Number (①Type-②B) - ③L
KESH6 - 30

Diagram showing three types of parallel keys: KED (Stainless Steel), KES (Stainless Steel), and KEG (Stainless Steel). Each type has a cross-sectional view and a table of dimensions (L, Tolerance, H, C) for various sizes. The tables are as follows:

L	Tolerance	L	Tolerance
Min. ~ 10	0 - 0.15	81~120	0 - 0.35
11~18	0 - 0.18	121~180	0 - 0.40
19~30	0 - 0.21	181~250	0 - 0.46
31~50	0 - 0.25	251~300	0 - 0.52
51~80	0 - 0.30		

Material: S45C, SUS316, S45C 25-30HRC
Tensile Strength: 600N/mm² or More, 700N/mm² or More

Part Number		③L										H Tolerance		C
①Type	②Bh9													
KED KES KEG (Stainless Steel)	2	0	10	15	20							2	0	0.16~0.25
	3	-0.025	10	12	15	20	25	30				3	0	0.16~0.25
	4	0	10	12	15	16	18	20	25	30	35	40	45	50
	5	-0.030	10	12	15	16	18	20	25	30	35	40	45	50
	6	0	10	12	15	16	18	20	25	30	35	40	45	50
	7	-0.036	10	12	15	16	18	20	25	30	35	40	45	50
	8	0	10	12	15	16	18	20	25	30	35	40	45	50
	9	-0.043	10	12	15	16	18	20	25	30	35	40	45	50
	10	0	10	12	15	16	18	20	25	30	35	40	45	50
	11	-0.050	10	12	15	16	18	20	25	30	35	40	45	50

Part Number			③L										H Tolerance		C
①Type	②Bh9														
(Hardened Type) KESH	4	0 - 0.030	8	10	12	15	20	25	30				4	0 - 0.030	0.16 ~ 0.25
	5		10	12	15	16	20	25	30	35	40	50	5		0.25 ~ 0.40
	6	10	15	16	20	25	30	35	40	45	50	6	0 - 0.036		
	7	0 - 0.036	15	20	25	30	35	40	45	50	7				
	8		15	20	25	30	35	40	45	50	0 - 0.090				
	10		15	20	25	30	35	40	45	50		8			
	12	0 - 0.043	20	25	30	35	40	45	50						

Ordering Example: KETS8 - 7

Days to Ship: 3 Days

Stock: 5 Days

Express A

Order by THA: 16:00, SGP: 12:00, MYS: 15:00 P.75

Order Quantity: 1~100, 101~400, 401~

Standard Service: Regular Quantity, Large Quantity

Non-Standard Service: To be quoted

Express Service is not available.

CAD Data Folder Name: 32_Misc

When ordering, select Part Number and Values from Selection Steps ①~③.

Ordering Example
Part Number (①Type-②B) - ③L
KEGF28 - 120

Diagram showing three types of parallel keys: KEDF (Stainless Steel), KESF (Stainless Steel), and KEGF (Stainless Steel). Each type has a cross-sectional view and a table of dimensions (L, Tolerance, H, C) for various sizes. The tables are as follows:

L	Tolerance	L	Tolerance
Min. ~ 10	0 - 0.15	81~120	0 - 0.35
11~18	0 - 0.18	121~180	0 - 0.40
19~30	0 - 0.21	181~250	0 - 0.46
31~50	0 - 0.25	251~300	0 - 0.52
51~80	0 - 0.30		

Material: S45C, SUS316, S45C 25-30HRC
Tensile Strength: 600N/mm² or More, 700N/mm² or More

Part Number		③L										H Tolerance		C
①Type	②Bh9													
KEDF KESF KEGF (Stainless Steel)	2	0	10	15	20							2	0	0.16~0.25
	3	-0.025	10	12	15	20	25	30				3	0	0.16~0.25
	4	0	10	12	15	16	18	20	25	30	35	40	45	50
	5	-0.030	10	12	15	16	18	20	25	30	35	40	45	50
	6	0	10	12	15	16	18	20	25	30	35	40	45	50
	7	-0.036	10	12	15	16	18	20	25	30	35	40	45	50
	8	0	10	12	15	16	18	20	25	30	35	40	45	50
	9	-0.043	10	12	15	16	18	20	25	30	35	40	45	50
	10	0	10	12	15	16	18	20	25	30	35	40	45	50
	11	-0.050	10	12	15	16	18	20	25	30	35	40	45	50

When ordering, select Part Number and Values from Selection Steps ①~③.

Ordering Example
Part Number (①Type-②B) - ③H
KETS8 - 7

Diagram showing three types of parallel keys: KEDS (Stainless Steel), KESD (Stainless Steel), and KESD (Stainless Steel). Each type has a cross-sectional view and a table of dimensions (L, Tolerance, H, C) for various sizes. The tables are as follows:

L	Tolerance	L	Tolerance
Min. ~ 10	0 - 0.15	81~120	0 - 0.35
11~18	0 - 0.18	121~180	0 - 0.40
19~30	0 - 0.21	181~250	0 - 0.46
31~50	0 - 0.25	251~300	0 - 0.52
51~80	0 - 0.30		

Material: S45C, SUS316, S45C 25-30HRC
Tensile Strength: 600N/mm² or More, 700N/mm² or More

Part Number		③H										H Tolerance		C
①Type	②B													
KETS	2	0	10	15	20							2	0	0.16~0.25
	3	-0.025	10	12	15	20	25	30				3	0	0.16~0.25
	4	0	10	12	15	16	18	20	25	30	35	40	45	50
	5	-0.030	10	12	15	16	18	20	25	30	35	40	45	50
	6	0	10	12	15	16	18	20	25	30	35	40	45	50
	7	-0.036	10	12	15	16	18	20	25	30	35	40	45	50
	8	0	10	12	15	16	18	20	25	30	35	40	45	50
	9	-0.043	10	12	15	16	18	20	25	30	35	40	45	50
	10	0	10	12	15	16	18	20	25	30	35	40	45	50
	11	-0.050	10	12	15	16	18	20	25	30	35	40	45	50