

Parallel Keys

Parallel Keys Configurable

L	Tolerance	L	Tolerance
~10	0 -0.18	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		

Type	Material	Tensile Strength
KED KES KEG	S45C	600N/mm ² or More
KEDS KESS KEGS	SUS316	600N/mm ² or More
KEDH KESH KEGH	S45C25-30HRC	700N/mm ² or More

Hardened Type has an engraved mark for identification.
B Dimension/H Dimension conform to B 1301-1996 (New JIS Standard).

Part Number Type	Bh9	L										H Tolerance	C																								
		2	3	4	5	6	7	8	10	12	14			15	16	18																					
KED KES KEG (Stainless Steel) KEDS KESS KEGS	2	0	6	8	10	15	20	2	0	0.16																											
	3	-0.025	6	8	10	12	15	16	18	20	25	30	3	-0.025	0.16																						
	4	0	8	10	12	15	16	18	20	25	30	35	40	45	50	4	0	0.25																			
	5	-0.030	10	12	15	16	18	20	22	25	28	30	32	35	40	45	50	55	60	5	-0.030	0.25															
	6	0	10	12	15	16	18	20	22	25	28	30	32	35	40	45	50	55	60	6	0	0.25															
	7	-0.036	15	20	22	25	28	30	32	35	40	45	50	60	70	7	-0.036	0.40																			
	8	0	10	12	15	16	18	20	22	25	28	30	32	35	40	45	50	55	60	65	70	80	90	8	0	0.40											
	10	-0.043	15	16	18	20	25	30	35	40	45	50	55	60	65	70	80	90	10	-0.043	0.40																
	12	0	20	25	30	35	40	45	50	55	60	65	70	80	90	12	0	0.60																			
	14	-0.043	30	35	40	45	50	55	60	65	70	80	90	14	-0.043	0.60																					
	15	0	30	35	40	45	50	55	60	70	80	90	15	0	0.60																						
	16	-0.043	40	45	50	55	60	70	80	90	100	16	-0.043	0.60																							
	18	0	40	45	50	55	60	70	80	90	100	110	18	0	0.60																						

Ordering Example: Part Number - L
KED6 - 30

Part Number Type	Bh9	L										H Tolerance	C						
		4	5	6	7	8	10	12	14	15	16			18					
KEDH KESH KEGH (Hardened Type)	4	0	8	10	12	15	16	20	25	30	4	0	0.16						
	5	-0.030	10	12	15	16	20	25	26	28	30	32	35	40	45	50	5	-0.030	0.25
	6	0	10	15	16	20	25	26	28	30	32	35	40	45	50	6	0	0.25	
	7	-0.036	15	20	25	26	28	30	32	35	40	45	50	7	-0.036	0.40			
	8	0	15	20	25	26	28	30	32	35	40	45	50	8	0	0.40			
	10	-0.043	15	20	25	30	35	40	45	50	10	-0.043	0.60						

Ordering Example: Part Number - L
KESH6 - 30

B	KED, KES, KEG				KEDS, KESS, KEGS				KEDH, KESH, KEGH			
	Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate
2	1-3 pc(s)	4~19	20-100	101-400	1-3 pc(s)	4~19	20-100	101-400	1-3 pc(s)	4~19	20-100	101-400
3												
4												
5												
6												
7												
8												
10												
12												
14												
15												
16												
18												

Alterations

Alteration	Code	Spec.
Full Length	LC	Cuts L dimension in 1mm increment.

B	LC Range	B	LC Range
2	5-20	10	15- 80
3	6-30	12	20- 80
4	8-50	14	25- 90
5	8-50	15	25- 90
6	10-60	16	35-100
7	15-60	18	35-110
8	15-80		

Ordering Example: Part Number - L(LC)
KED6 - LC28

L	Tolerance	L	Tolerance
~10	0 -0.18	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		

Type	Material	Tensile Strength
KEDF KESF KEGF	S45C	600N/mm ² or More

If requested items cannot be found in Standard Type (P249), please use Configurable Type.
B Dimension/H Dimension conform to B 1301-1996 (New JIS Standard).

Part Number Type	L 1mm Increment	H Tolerance	C	KEDF				KESF				KEGF					
				Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate						
KEDF KESF KEGF	2	0	5-20														
	3	-0.025	21-30														
	4	0	6-30														
	5	-0.030	31-50														
	6	0	6-50														
	7	-0.036	51-60														
	8	0	8-60														
	9	-0.043	61-80														
	10	0	10-60														
	11	-0.043	61-100														
	12	0	10-80														
	13	-0.043	81-100														
	14	0	10-80														
	15	-0.043	15-80														
	16	0	81-100														
	17	-0.043	15-80														
	18	0	16-90														

Ordering Example: Part Number - L
KEGF2 - 12

Part Number Type	L 1mm Increment	H Tolerance	C	KEDF				KESF				KEGF				
				Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate					
KEDF KESF KEGF	20	0	40-100													
	22	0	101-150													
	24	-0.052	151-200													
	25	0	40-100													
	26	-0.052	101-150													
	27	0	151-200													
	28	-0.052	201-250													
	29	0	40-100													
	30	-0.052	101-150													
	31	0	151-200													
	32	-0.062	201-250													

Ordering Example: Part Number - L
KEGF28 - 120