


Parallel Keys

Selectable Dimensions



KED
KEDS (Stainless Steel)
KEDH (Hardened Type)

KES
KESS (Stainless Steel)
KESH (Hardened Type)

KEG
KEGS (Stainless Steel)
KEGH (Hardened Type)

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		

Type	Material	Tensile Strength
KED KES KEG	1045 Carbon Steel	600N/mm ² or More
KEDS KESS KEGS	316 Stainless Steel	600N/mm ² or More
KEDH KESH KEGH	1045 Carbon Steel 25-30HRC	700N/mm ² or More

JIS B 1301-1996 (New JIS Standard) Hardened Type has an engraved mark for identification.

Part Number Type	Bh9	L										H Tolerance	C													
		6	8	10	15	20	25	30	35	40	45			50												
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	18	20	25	30		3	-0.025	0.25											
	4	0	8	10	12	15	18	20	25	28	30	35	40	45	50	0	0.25									
	5	-0.030	10	12	15	16	18	20	22	25	28	30	32	35	40	45	50	55	60	0	0.25					
	6	0	10	12	15	16	18	20	22	25	28	30	32	35	40	45	50	55	60	0	0.25					
	7	0	15	20	22	25	28	30	32	35	40	45	50	60	70					0	0.40					
	8	-0.036	10	12	15	16	18	20	22	25	28	30	32	35	40	45	50	55	60	65	70	80	90	0	0.40	
	10	0	15	16	18	20	25	30	35	40	45	50	55	60	65	70	80	90							0	0.40
	12	0	20	25	30	35	40	45	50	55	60	65	70	80	90										0	0.40
	14	0	30	35	40	45	50	55	60	65	70	80	90												0	0.60
	15	-0.043	30	35	40	45	50	55	60	70	80	90													0	0.60
	16	0	40	45	50	55	60	70	80	90	100														0	0.60
	18	0	40	45	50	55	60	70	80	90	100	110													0	0.60

Ordering Example: Part Number - L
KED6 - 30

Days to Ship [Configure Online](#)

Part Number Type	Bh9	L										H Tolerance	C								
		8	10	12	15	16	20	25	30	35	40			45	50						
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	0	0.25			
	6	0	10	15	16	20	25	26	28	30	32	35	40	45	50					0	0.25
	7	0	15	20	25	26	28	30	32	35	40	45	50							0	0.40
	8	-0.036	15	20	25	26	28	30	32	35	40	45	50							0	0.40
	10	0	15	20	25	30	35	40	45	50										0	0.60
12	-0.043	20	25	30	35	40	45	50											0	0.60	

Ordering Example: Part Number - L
KESH6 - 30

Days to Ship [Configure Online](#)

Price [Configure Online](#)

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 pcs	4-19	20-100	101-400	1-3 pcs	4-19	20-100	101-400	1-3 pcs	4-19	20-100	101-400
3												
4												
5												
6												
7												
8												
10												
12												
14												
15												
16												
18												

Days to Ship [Configure Online](#)

Alterations


Alteration	Code	Spec.	Price Adder																																
Full Length	LC	Specify L dimension in 1mm increment. <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>B</th><th>LC Range</th><th>B</th><th>LC Range</th></tr> </thead> <tbody> <tr> <td>2</td><td>5-20</td><td>10</td><td>15-80</td></tr> <tr> <td>3</td><td>6-30</td><td>12</td><td>20-80</td></tr> <tr> <td>4</td><td>8-50</td><td>14</td><td>25-90</td></tr> <tr> <td>5</td><td>8-50</td><td>15</td><td>25-90</td></tr> <tr> <td>6</td><td>10-60</td><td>16</td><td>35-100</td></tr> <tr> <td>7</td><td>15-60</td><td>18</td><td>35-110</td></tr> <tr> <td>8</td><td>15-80</td><td></td><td></td></tr> </tbody> </table>	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			
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																																		

Part Number - L(LC)
KED6 - LC28

[Configure Online](#)

Parallel Keys

Configurable Dimensions



KEDF

KESF

KEGF

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		

Type	Material	Tensile Strength
KEDF KESF KEGF	1045 Carbon Steel	600N/mm ² or More

JIS B 1301-1996 (New JIS Standard) If requested items cannot be found in Standard Type (P.233), please use Configurable Type.

Part Number Type	Bh9	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	Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate										
KEDF KESF KEGF	2	0	5-20	2	0																					
	3	-0.025	21-30	3	-0.025	0.16-0.25																				
	4	0	6-30	4	0																					
	5	-0.030	31-50	5	-0.030																					
	6	0	6-50	6	0																					
	7	0	51-60	7	0																					
	8	-0.036	8-60	8	-0.036	0.25-0.40																				
	10	0	8-80	10	0																					
	12	0	61-80	12	0																					
	14	-0.043	10-60	14	-0.043	0.40-0.60																				
	15	0	61-100	15	0																					
	16	0	10-80	16	0																					
	18	-0.043	81-100	18	-0.043																					

Ordering Example: Part Number - L
KEGF2 - 12

Days to Ship [Configure Online](#)

Part Number Type	Bh9	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	Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate										
KEDF KESF KEGF	20	0	40-100	20	0																					
	22	0	101-150	22	0																					
	25	-0.052	151-200	25	-0.052	0.60-0.80																				
	28	0	40-100	28	0																					
	32	0	101-150	32	0																					

Ordering Example: Part Number - L
KEGF28 - 120

Days to Ship [Configure Online](#)