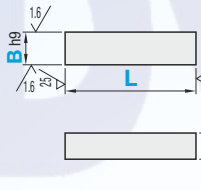


# Parallel Keys

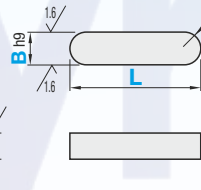
## Parallel Keys Configurable



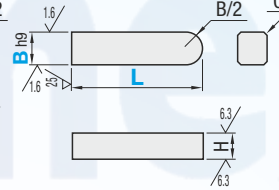
**DKED**  
**DKEDS** (Stainless Steel)  
**DKEDH** (Hardened Type)



**DKES**  
**DKESS** (Stainless Steel)  
**DKESH** (Hardened Type)



**DKEG**  
**DKEGS** (Stainless Steel)  
**DKEGH** (Hardened Type)



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		

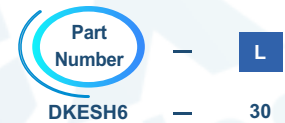
Type	M	Material	Tensile Strength	
DKED	DKES	DKEG	S45C	600N/mm <sup>2</sup> or More
DKEDS	DKESS	DKEGS	SUS316	600N/mm <sup>2</sup> or More
DKEDH	DKESH	DKEGH	S45C25-30HRC	700N/mm <sup>2</sup> or More

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

Part Number		Bh9	L								H Tolerance		C													
Type																										
DKED DKES DKEG  (Stainless Steel)	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											
	4		8	10	12	15	16	18	20	25	30	35	40	45	50	4	0	0.25								
	5	0 -0.030	10	12	15	16	18	20	22	25	28	30	32	35	40	45	50		55	60	5	-0.030				
	6		10	12	15	16	18	20	22	25	28	30	32	35	40	45	50	55	60	6	0	0.25 ±				
	7	0 -0.036	15	20	22	25	28	30	32	35	40	45	50	60	70	7	-0.036									
	8		10	12	15	16	18	20	22	25	28	30	32	35	40	45	50	55	60	65	70	80	90	8	0 -0.090	0.40
	10		15	16	18	20	25	30	35	40	45	50	55	60	65	70	80	90								
	DKEDS DKESS	12		20	25	30	35	40	45	50	55	60	65	70	80	90	9	0 -0.090	0.40 ±							
		14		30	35	40	45	50	55	60	65	70	80	90												
	15	0 -0.043	30	35	40	45	50	55	60	70	80	90														
	16		40	45	50	55	60	70	80	90	100															
	18		40	45	50	55	60	70	80	90	100	110	11	0 -0.110	0.60											



Part Number		Bh9	L								H Tolerance		C						
Type																			
(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
	6		10	12	15	16	20	25	26	28	30	32	35	40	45	50	6	0	0.25 ±
	7	0 -0.036	15	20	25	26	28	30	32	35	40	45	50	7	-0.036				
	8		15	20	25	26	28	30	32	35	40	45	50	8	0 -0.090	0.40			
	10		15	20	25	30	35	40	45	50									
	12	0 -0.043	20	25	30	35	40	45	50										



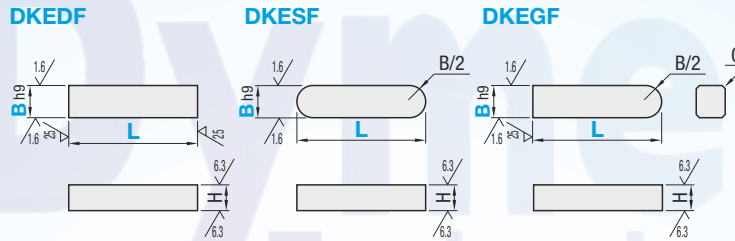
Alteration	Code	Spec.			
Full Length 	LC	Cuts L dimension in 1mm increment.			
		B	LC Range	B	LC Range
		2	5~20	10	15~ 80
		3	6~30	12	20~ 80
		4	8~50	14	25~ 90
		5	8~50	15	25~ 90
		6	10~60	16	35~100
		7	15~60	18	35~100
8	15~80				



# Parallel Keys

## Configurable

### 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		

● 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).

Type	M Material	Tensile Strength
DKEDF DKESF DKEGF	S45C	600N/mm <sup>2</sup> or More

### Basic Specifications

■ Hole Machining - Straight

Part Number		L 1mm Increment	H Tolerance	C
Type	Bh9			
DKEDF DKESF DKEGF	2	5~20	2	0.16~0.25
	3	21~30	3	
		6~30		
	4	31~50	4	0.25~0.40
		6~50		
		51~60		
	5	8~50	5	0.25~0.40
		51~60		
		8~60		
	6	61~80	6	0.40~0.60
		10~60		
		61~100		
	7	10~80	7	0.40~0.60
		81~100		
		15~80		
	8	81~100	8	0.40~0.60
		10~80		
		81~100		
10	15~80	8	0.40~0.60	
	81~100			
	15~80			
12	81~150	9	0.40~0.60	
	16~90			
	91~150			
14	18~90	10	0.40~0.60	
	91~150			
	20~100			
15	101~150	10	0.40~0.60	
	101~150			
	30~110			
16	111~150	11	0.40~0.60	
	111~150			

Part Number		L 1mm Increment	H Tolerance	C
Type	Bh9			
DKEDF DKESF DKEGF	20	40~100	12	0.60~0.80
		101~150		
		151~200		
	22	40~100	14	
		101~150		
		151~200		
	25	40~100	14	
		101~150		
		151~200		
	28	201~250	16	
		40~100		
		101~150		
	32	151~200	18	
		201~250		
		251~300		

Part Number — L  
DKEGF2 — 12

Part Number — L  
DKEGF28 — 120

