

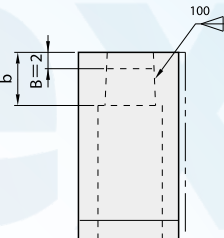
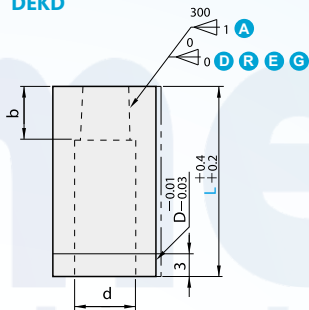
Button Dies -Dowel Slot Type-



- M Equivalent to SKD11
- H 60~67HRC
- A Ms4 15

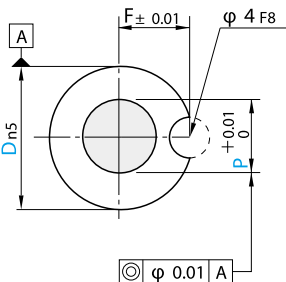
Economy Type
DEKSD
DEKD

Regular Type
DKSD
DKD



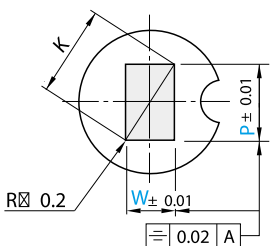
Hole Shape

A



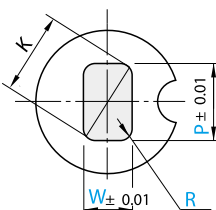
Hole shape

D



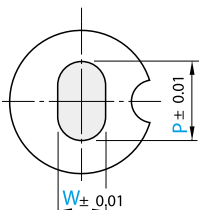
Hole shape

D



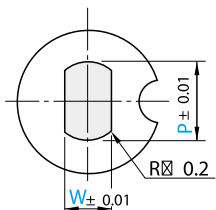
Hole shape

D



Hole shape

D



Hole shape

D

$P \geq W$
 $K = P^2 + W^2$

$P \geq W$
 $0.15 \leq R < \frac{W}{2}$

$P \geq W$

$P \geq W$

$K = (P - 2R)^2 + (W - 2R)^2 + 2R$

Dn5	Part Number			L									0.01mm Increments				R	b	d	F
													Ⓐ		Ⓓ Ⓡ ⓔ Ⓖ					
	Type		D	min.		P	max.	P·Kmax.		P·Wmin										
10	+0.016 +0.010	Economy Type	Regular Type	10	16	20	22	25	28	30	32	35	2.00 ~ 6.00	6.00	1.20	0.15 ≤ R < W (Ⓡ - 2 l only)	6	6.4	6	
13	+0.020 +0.012			Ⓐ DEKSD	DKSD	13	16	20	22	25	28	30	32	35	3.00 ~ 8.00		8.00	1.50	8.4	7.5
16		16	16			20	22	25	28	30	32	35	5.00 ~ 10.00	10.00	2.00		10.6	8		
20	+0.024 +0.015	Ⓓ DEKDD	DKDD	20	16	20	22	25	28	30	32	35	7.00 ~ 12.00	12.00	3.00		12.6	10		
22				22	16	20	22	25	28	30	32	35	8.00 ~ 14.00	14.00	3.00		14.6	11		
25		Ⓡ DEKDR	DKDR	25	16	20	22	25	28	30	32	35	10.00 ~ 16.00	16.00	3.00		16.6	12.5		
32				32	16	20	22	25	28	30	32	35	15.00 ~ 20.00	20.00	4.00		20.6	16		
38	+0.028 +0.017	ⓔ DEKDE	DKDE	38	16	20	22	25		30		35	19.00 ~ 26.00	26.00	5.00		26.6	19		
45				45		20	22	25		30		35	25.00 ~ 35.00	35.00	6.00		36.0	22.5		
50		Ⓖ DEKDG	DKDG	50		20	22	25		30		35	33.00 ~ 40.00	40.00	7.00		41.0	25		
56				+0.033 +0.020	56		20	22	25		30		35	38.00 ~ 45.00	45.00		8.00	46.0	28	

Alteration	Code	A	D R E G
	PC	Shaped hole diameter change $\min : P > \frac{P-PC}{W-C} \geq \frac{P-Wmin}{2} \geq 1.00$ 0.01mm increments ② For A only, if PC is 1.00~1.99, then b = 4. $\max : \frac{P-PC}{W-C} \leq P-Kmax + 0.2$ 0.01mm increments	
	BC	Shaped hole depth change $1 \leq BC \leq b$ 0.1mm increments ② Cannot be used for economy types.	

Alteration	Code	A	D R E G
	PKC	Shaped hole diameter tolerance change $P \pm 0.01 \Rightarrow \pm 0.005$ ② Cannot be used for economy types.	Shaped hole diameter tolerance change $P \cdot W \pm 0.01 \Rightarrow \pm 0.01$ ② Cannot be used for economy types.
	LC	Full length change $10 \leq LC < L$ 0.1mm increments/If combined with LKC-LKZ, 0.01 mm increments can be selected. ② Press-in lead is shortened by (L-LC).	
	LKC	Full length tolerance change $L \pm 0.4 \Rightarrow \pm 0.05$ $\pm 0.2 \Rightarrow \pm 0.01$ ② Cannot be used for L < 16 or D > 25.	
	KC		Key flat position change 1° increments

- Basic Specifications
- Shape : Dowel fixing
- Material: SKD11 Equivalent
- Scrap Tetention : None
- Machining to prevent scrap clogging: No



DEKDR 13 20 - P6.00 - W2.40 - R1.00

L (LC) - P - W - R (BC-KC, etc.)

20 - P6.00 - WC1.00 - KC90

ORDERING GUIDE



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