
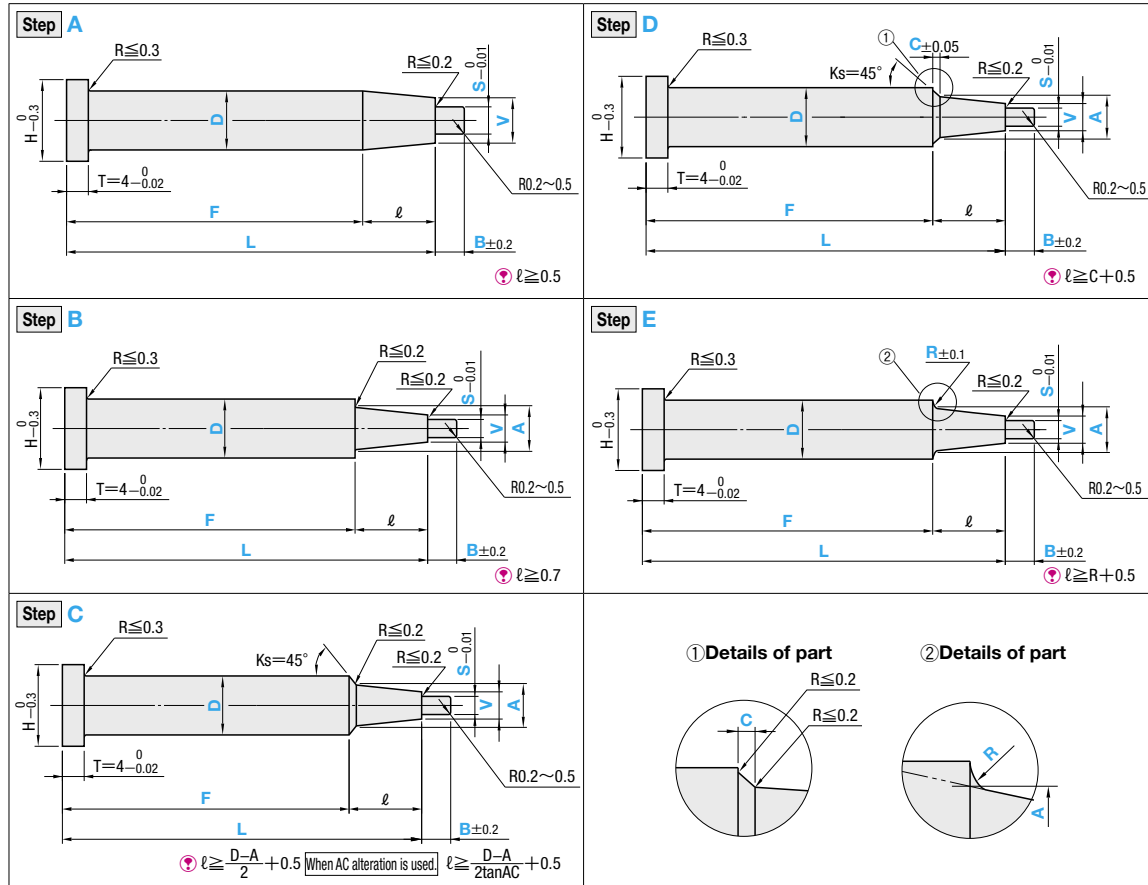


INLAY CORE PINS

—SHAFT DIAMETER (D) SELECTION TYPE—

Ⓜ Non JIS material definition is listed on P.1351 - 1352

	RoHS											
	Type	M	H	Group	T D	T L	T F			T A	T V	T Ks
	CPD-2	SKD61 equivalent	48~52HRC	Standard	-0.01 -0.02	+0.02 0	+0.05 0	+0.02 0	±0.015	±0.015	±0.015	45° ±1°
	CPP-2	SKD61 equivalent	48~52HRC		0	+0.02 0	+0.05 0	+0.02 0	±0.01			
	CPH-2	SKH51 equivalent	58~60HRC	Precision	-0.005	+0.01 0	+0.01 0	±0.005	±0.005	±0.005	45° ±30'	
CPV-2	SKH51 equivalent	58~60HRC										



H	Part Number		0.01mm increments		0.1mm increments		l max.													
	Type	Step	D	L	F	A	V	S min.												
3	CPD-2	A	1.5	L ≥ 12.00	Standard F ≥ 10.00	D > A ≥ V	A ≥ V > S	0.50	20.00											
4			2	L ≥ 22.00						0.1 ≤ C ≤ 4.0	0.7 ≤ B ≤ 5 × S	25.00								
5			2.5	L ≥ 100.00 - B									B ≤ 100 - L	30.00						
6			3	L ≤ 100.00 - B											35.00					
7			3.5	Precision F ≥ 20.00												When D20 L ≥ 30.00 and L ≤ 120.00 - B	When D20 F ≥ 28.00	50.00	A × 5 and 50.00	
8			4																	When [Step] A is selected.
9			4.5																	
10			5																	
11			5.5																	
15			6																	
18	6.5																			
21	7																			
25	8																			

Order **Part Number** - L - F - A - V - S - C · R - B
 CPD-2D6 - 64.00 - F60.00 - A3.80 - V3.30 - S2.00 - C0.5 - B3.0

Days to Ship **Quotation**

Price **Quotation**

Alterations **Part Number** - L - F - A - V - S - C · R - B - (KC · WKC · etc.)
 CPD-2C6 - 64.00 - F60.00 - A3.80 - V3.30 - S2.00 - B3.0 - WKC3.0

Alterations	Code	Spec.	1Code
	KC	Single flat cutting D/2 ≤ KC < H/2	Quotation (1) To align the key flat with the shaft diameter (2) To designate arbitrary key flat dimensions Unit of designation 0.1mm
	WKC	Two flats cutting D/2 ≤ WKC < H/2	
	KAC, KBC	Varied width parallel flats cutting D/2 ≤ KAC < H/2 KBC = 0.1mm increments only KAC < KBC < H/2	
	RKC	Two flats (right angled) cutting D/2 ≤ RKC < H/2	
	DKC	Three flats cutting D/2 ≤ DKC < H/2	
	SKC	Four flats cutting D/2 ≤ SKC < H/2	
	KGC	Two flats (angled) cutting D/2 ≤ KGC < H/2 AG = 1° increments 0 < AG < 360	
	KTC	Three flats cutting at 120° D/2 ≤ KTC < H/2	
	HC	Head diameter change HC = 0.1mm increments D ≤ HC < H	
	HCC	Head diameter change (precision) HCC = 0.1mm increments D + 0.5 ≤ HCC < H - 0.3	
	TC	Head thickness change TC = 0.1mm increments 1.5 ≤ TC < 4 (Dimensions L and F remain unchanged) 4 - TC ≤ L max. - L	
	AC	Changes the standard angle (Ks = 45°) AC = 1° increments 30 ≤ AC ≤ 60 Ⓜ Available for C · D Ⓜ When D, C ≤ 1.0 and A + 2(C × tan AC°) < D	
	TRN	Relief under the head (Makes plate chamfering unnecessary)	
	NHC	Numbering on the head How to order P.496 Ⓜ Combination with SKC not available. Ⓜ Available when H ≥ 2	
	GVC	Gas vent machining GS · GB = 1mm increments 2 ≤ GS ≤ 10 GS + 2 ≤ GB ≤ 30 F min. ≤ F - GB Ⓜ Available when D ≥ 2 How to order P.496	

Shaped Inlay Core Pins for Boss

Standard

Precision

Quotation