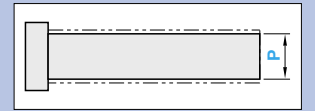


Dies Steel
SKD61 equivalent
High Speed Steel
SKH51 equivalent

STRAIGHT CORE PINS

—SHAFT DIAMETER (P) DESIGNATION (0.01mm INCREMENTS) • L DIMENSION SELECTION TYPE—



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

RoHS

Type	M	H	T P
CPD-G	SKD61 equivalent	48~52HRC	-0.01 -0.02
CPX-G	SKH51 equivalent	58~60HRC	
CPP-G	SKD61 equivalent	48~52HRC	0 -0.005
CPH-G	SKH51 equivalent	58~60HRC	

H	Part Number		L	P 0.01mm increments
	Type	No.		
2	CPX-G	0.5	60	0.30 ~ 0.49
	CPH-G	0.6		
3		1	60	0.50 ~ 0.59
		1.5		
		2		
4		2	60	1.00 ~ 1.49
5		2.5		
6		3		
7	CPD-G	3.5	60	1.50 ~ 1.99
		4		
8	CPX-G	4.5	100	2.00 ~ 2.49
		5		
9	CPP-G	5.5	100	2.50 ~ 2.99
		6		
10	CPH-G	6.5	100	3.00 ~ 3.49
		7		
11		8	100	3.50 ~ 3.99
15		10		
18		13	100	4.00 ~ 4.49
21		16		
25		20	100	4.50 ~ 4.99
		20		

Order Part Number — L — P
CPD-G3 — 60 — P2.77

Days to Ship Quotation

P Price

Quotation

Alterations

Part Number — L — P — (KC · WKC...etc.)

CPD-G3 — 60 — P2.70 — KC1.5

Alterations	Code	Spec.	1Code
	KC	Single flat cutting $P/2 \leq KC < H/2$ $P \geq 0.6$	
	WKC	Two flats cutting $P/2 \leq WKC < H/2$ $P \geq 0.6$	
	KAC KBC	Varied width parallel flats cutting $P/2 \leq KAC < H/2$ $KBC = 0.1\text{mm increments only}$ $P \geq 0.6$ $KAC < KBC < H/2$	
	RKC	Two flats (right angled) cutting $P/2 \leq RKC < H/2$ $P \geq 0.6$	
	DKC	Three flats cutting $P/2 \leq DKC < H/2$ $P \geq 0.6$	
	SKC	Four flats cutting $P/2 \leq SKC < H/2$ $P \geq 0.6$	
	KGC	Two flats (angled) cutting $P/2 \leq KGC < H/2$ $P \geq 0.6, 0 < AG < 360$ $AG = 1^\circ \text{ increments}$	
	KTC	Three flats cutting at 120° $P/2 \leq KTC < H/2, P \geq 0.6$	

Alteration details P.395

Alterations	Code	Spec.	1Code
	HC	Head diameter change $HC = 0.1\text{mm increments}$ $P \leq HC < H, P \geq 0.3$ Ⓜ In relation to the diameter tolerance, alteration may create a straight piece with little diameter difference between the head and shaft.	
	HCC	Head diameter change (precision) $HCC = 0.1\text{mm increments}$ $P + 0.5 \leq HCC < H - 0.3, P \geq 0.6$	
	TC	Head thickness change $TC = 0.1\text{mm increments}$ (Dimension L becomes shorter by 4 - TC) $4 - TC \leq L_{\text{max}} - L$	
	TRN	Relief under the head (No need for plate chamfering) Available when $P \geq 0.6$	
	NHC	Numbering on the head How to order P.396 Ⓜ Available when $H \geq 2$ Ⓧ Combination with SKC not available.	

Quotation