

Dies Steel
SKD61 equivalent
4mm head

STRAIGHT EJECTOR PINS WITH TIP PROCESS

— L · P DIMENSION DESIGNATION TYPE —

L · P dimension designation type



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

RoHS

Select a tip shape **P.93~96**

EPDBS A

EPDB A

Range of guaranteed shaft diameter precision (Details **P.1301**)

L	x1 max.
50.00~150.00	30
150.01~200.00	60
200.01~250.00	110
250.01~300.00	160
300.01~350.00	210

SKD61 equivalent
50~55HRC

Range of guaranteed base material hardness (Details **P.1303**)

Part Number	Head thickness	P
EPDBS <input type="checkbox"/> A	4mm(T4)	0
		-0.005
EPDB <input type="checkbox"/> A		-0.01
		-0.02

Ⓜ To determine the shape position, key flat cutting is made at the standard 0°

Alterations

Part Number — L — P — A·V·E·J·W·R·SR·F·G·K·Q — (AKC·AWC...etc.)
 EPDB2A 10 — 200.00 — P9.80 — V5.0 — G70 — TC2

Alterations	Code	Spec.	1Code
	AKC	AKC=1° increments 0 < AKC < 360 No need to designate AKCO	
	AWC	AWC=1° increments 0 ≤ AWC < 360	
	ARC	ARC=1° increments 0 ≤ ARC < 360	Quotation
	ADC	ADC=1° increments 0 ≤ ADC < 360	
	KGA	KGA=1° increments 0 < KGA < 360	
	KGB	KGB=1° increments 0 < KGB < 360	

Alteration details P.53			
Alterations	Code	Spec.	1Code
	KAC KBC	Varied width parallel flats cutting P/2 ≤ KAC < H/2 KBC = 0.1mm increments only KAC < KBC < H/2 Combination with other key flat cutting not available	
	HC	HC = 0.1mm increments P + 1 ≤ HC < H	
	TC	TC = 0.1mm increments 2.0 ≤ TC < 4 (Dimensions L and F remain unchanged) 4 - TC ≤ Lmax. - L	Quotation
	NHC	Numbering on the head How to order P.54	
	NHN	Automatic sequential numbering on the head How to order P.54	
	NKC	Without key flat cutting Available for tip shapes 6A · 9A · 11A · 12A · 13A · 24A · 25A · 30A Combination only with HC · TC · NHC · NHN available.	

P

Price

Quotation

H	T	Part Number			0.01mm increments	
		Type	Tip shapes	No.	L	P
4	4	EPDBS (P ⁰ _{-0.005})	1A 11A 21A 31A 2A 12A 22A 32A 3A 13A 23A 4A 14A 24A 5A 15A 25A 6A 16A 26A 7A 17A 27A 8A 18A 28A 9A 19A 29A 10A 20A 30A	2	50.00~250.00	1.50~ 1.99
5				2.5		2.00~ 2.49
6				3		2.50~ 2.99
7				3.5		3.00~ 3.49
8				4		3.50~ 3.99
9				4.5		4.00~ 4.49
10				5		4.50~ 4.99
11				5.5		5.00~ 5.49
15				6		5.50~ 5.99
17				6.5		6.00~ 6.49
				7		6.50~ 6.99
				7.5		7.00~ 7.99
	8	7.50~ 8.49				
	8.5	8.00~ 8.99				
	9	8.50~ 9.49				
	9.5	9.00~ 9.99				
	10	9.50~ 10.49				
	10.5	10.00~ 10.99				
	11	10.50~ 11.49				
	11.5	11.00~ 11.99				

Ⓜ Select the tip shape 1A~32A **P.93~96**.

Order

Part Number			L	P	Sequence of A/V/E/J/W/R/SR/F/G/K/Q
Type	Tip shapes	No.			
EPDB	2A	10	200.00	P9.80	V5.0 - G70

Days to Ship

Quotation

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