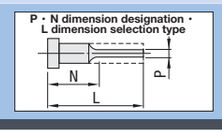
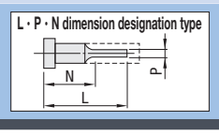
Prehardened
Dies Steel
SKD61 equivalent

STEPPED EJECTOR PINS

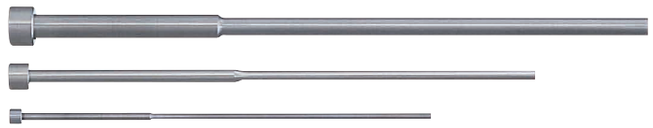
— P・N DIMENSION DESIGNATION・L DIMENSION SELECTION TYPE ／ L・P・N DIMENSION DESIGNATION TYPE —

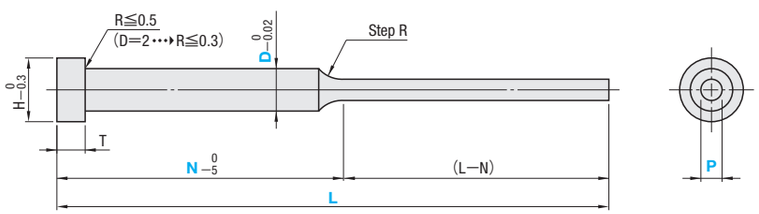




Non JIS material definition is listed on P.1351 - 1352

RoHS





Range of guaranteed shaft diameter precision (D) (Details P.1301)
Step R (Details P.1302)

M SKD61 equivalent (Prehardened)
H 40～45HRC
Range of guaranteed base material hardness (Details P.1303)

Part Number	Type	Head Thickness	T T	T L	T P	Tip Face Roughness
EASG	P・N dimension designation・L dimension selection type	4mm (T4)	0 −0.02 (L＞300 ··· T 0 −0.05)	±5 ±0.1	−0.01 −0.02	—
EASF	L・P・N dimension designation type			+0.02 0 (200＜L≦500 ··· L +0.05 0 / L＞500 ··· L +0.5 0)	L≦500: D 2～8 −0.01 −0.02; 10～20 −0.01 −0.03 / L＞500: D 2～8 −0.01 −0.03; 10～20 −0.01 −0.04	1S
EAJSF		6・8mm (JIS)	0 −0.05			

■P・N dimension designation・L dimension selection type

4mm head H	4mm head T	Part Number Type	Part Number D	L Selection	P 0.01mm increments	N 1mm increments
4	4	EASG	2	100 150 200 250 300	0.80 ～ 1.90	N≧15 and 15≦(L−N)≦150
5			2.5		0.80 ～ 2.40	
6			3	100 150 200 250 300 400	1.00 ～ 2.90	N≧15 and 20≦(L−N)≦200
7			3.5		1.50 ～ 3.40	
			4		1.50 ～ 3.90	

■L・P・N dimension designation type

4mm head H	4mm head T	JIS head H	JIS head T	Part Number Type 4mm head	Part Number Type JIS head	D	L 0.01mm increments (L＞500 ··· 0.1mm increments)	P 0.01mm increments	N 1mm increments
4	4	—	—	EASF	—	2	40.00 ～ 300.00	0.80 ～ 1.90	N≧15 and 15≦(L−N)≦150
5						2.5		0.80 ～ 2.40	
6						3	40.00 ～ 400.00	1.00 ～ 2.90	・N≧15 (T4) and 20≦(L−N)≦200
7		8	6		EAJSF	3.5		1.50 ～ 3.40	
8		9				4	40.00 ～ 400.00 (50.00 ～ 500.00)	1.50 ～ 3.90	
						4.5		2.50 ～ 4.40	
9		10				5	40.00～ 500.00(50.00～600.0)	3.00 ～ 4.90	
						5.5	40.00～ 500.00(50.00～500.00)	3.50 ～ 5.40	
10		11				6	40.00 ～ 500.00 (50.00 ～ 700.0)	4.00 ～ 5.90	
						6.5		4.50 ～ 6.40	
11		13	8			7	40.00 ～ 500.00 (50.00 ～ 800.0)	4.90 ～ 6.90	・N≧ L/3 (JIS) and (L−N)≧10
15		15				8		5.90 ～ 7.90	
17		17				10		7.90 ～ 9.90	
						12		8.90 ～ 11.90	
—	—	20		—		15	50.00 ～ 800.0	10.90 ～ 14.90	
		21				16		11.90 ～ 15.90	
		25				20		15.90 ～ 19.90	

The figure in ( ) for L dimension is for EAJSF only.
For less D4 head thickness JIS type is T=4, please place the order for head 4mm type EASF.

Order

Part Number	L	P	N
EASG2	150	P1.90	N50
EAJSF10	720.5	P9.00	N300

Days to Ship — Quotation

Alterations

Part Number	L	P	N	(KC・WKC···etc.)
EASG 2	150	P1.90	N50	SKC1.0
EAJSF 10	720.5	P9.00	N300	SKC7.0

Quotation

Alteration details P.127

Alterations	Code	Spec.	1Code
KC 0 −0.1	KC	Single flat cutting D/2≦KC＜H/2	Quotation
WKC 0 −0.1	WKC	Two flats cutting D/2≦WKC＜H/2	
KAC KBC 0 −0.1	KAC KBC	Varied width parallel flats cutting D/2≦KAC＜H/2 KBC=0.1mm increments only KAC＜KBC＜H/2	
RKC 0 −0.1	RKC	Two flats (right angled) cutting D/2≦RKC＜H/2	
DKC DKC 0 −0.1	DKC	Three flats cutting D/2≦DKC＜H/2	
SKC 0 −0.1	SKC	Four flats cutting D/2≦SKC＜H/2	
AG° ±0.5 0° KGC 0 −0.1	KGC	Two flats (angled) cutting D/2≦KGC＜H/2 AG=1° increments 0＜AG＜360	
120° 120° 120° KTC 0 −0.1	KTC	Three flats cutting at 120° D/2≦KTC＜H/2	

About Designation Unit for Key Flat Cutting
(1)To align the key flat with the shaft diameter
Unit of designation 0.05mm increments possible
(2)To designate arbitrary key flat dimensions
Unit of designation 0.1mm

Alterations	Code	Spec.	1Code
H HC 0 −0.3	HC	HC=0.1mm increments D+1≦HC＜H	Quotation
T TC 0 −0.05	TC	TC=0.1mm increments T/2≦TC＜T EASG ··· Dimension L becomes shorter by (T−TC). Dimensions N remains unchanged. EASF, EAJSF ··· T−TC≦Lmax.−L (Lmax. remains unchanged.)	
H d +0.1 0 ℓ2 T	NC	Dowel hole boring ⊗ Combination with other than NHC・NHN not available. T: 4 d: 2 ℓ: 3; 6, 8 d: 3 ℓ: 5	
H d ℓ2 T	NCW	Dowel hole boring＋Spring pin driving ⊗ Combination with other than NHC・NHN not available. T: 4 d: 2; 6, 8 d: 3 ℓ1: 5	
217	NHC	Numbering on the head How to order P.128 ⊗ Combination with SKC not available.	
1 2 3	NHN	Automatic sequential numbering on the head How to order P.128 ⊗ Combination with SKC not available.	
MC M×1	MC	Head tapping Available for EAJSF when D≧8, H≧13, T=8 ⊗ Combination with any other alteration not available. D: 8 M4; 10 M5; 12・15 M6; 16・20 M8	

Price — Quotation