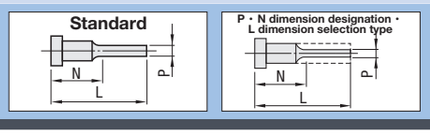
Dies Steel
SKD61 equivalent
4mm head

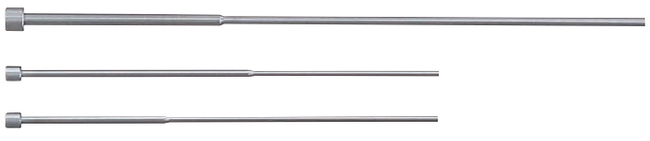
STEPPED EJECTOR PINS

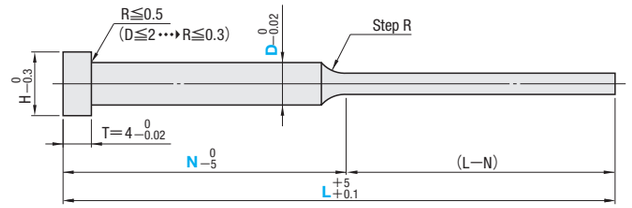
— STANDARD ／ P・N DIMENSION DESIGNATION・L DIMENSION SELECTION TYPE —

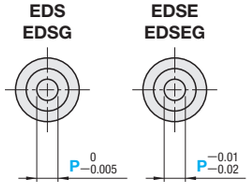


Non JIS material definition is listed on P.1351 - 1352

RoHS







Part Number	Head Thickness	T P
EDS EDSG	4mm(T4)	0 −0.005
EDSE EDSEG		−0.01 −0.02

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

M SKD61 equivalent
H 50～55HRC
Range of guaranteed base material hardness (Details P.1303)

■ Standard

H	T	Part Number Type	Part Number D	L	P	N
3	4	EDS (P 0 −0.005) EDSE (P −0.01 −0.02)	1.5	100	0.6 0.8 1.0 1.2	40 50
				150		60 70
4			2	100		40 50
				150	0.8 1.0 1.2 1.5	60 70
				200		70 100
5			2.5	100		50
				150	1.0 1.2 1.5 2.0	60 70
				200		100
6			3	100		40 50
				150	1.5 2.0	60 70
				200		70 100
7			4	150		50
				200	2.0 2.5	100
				250		160

■ P・N dimension designation・L dimension selection type

H	T	Part Number Type	Part Number D	L Selection	P 0.01mm increments	N 1mm increments
3	4	EDSG (P 0 −0.005) EDSEG (P −0.01 −0.02)	1.5	100 150 200	0.60 ～ 1.40	N≧15 and 15≦(L−N)≦150
4			2		0.80 ～ 1.90	
5			2.5		0.80 ～ 2.40	
6			3	100 150 200 250 300	1.00 ～ 2.90	N≧15 and 20≦(L−N)≦200
7			3.5		1.50 ～ 3.40	
			4		1.50 ～ 3.90	

Order

Part Number	L	P	N
EDS 2	150	P1.0	N70
EDSE 4	150	P2.0	N50
EDSEG 4	250	P2.80	N60

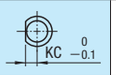
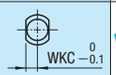
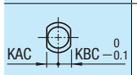
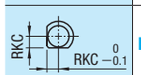
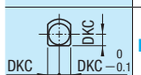
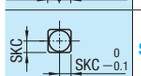
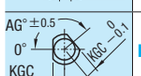
Days to Ship: Quotation

Alterations

Part Number	L	P	N	(KC・WKC･･･etc.)
EDS 3	150	P1.5	N60	NC
EDSEG 4	250	P2.80	N60	NC

Quotation

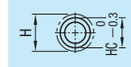
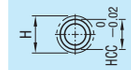
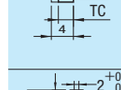
Alteration details P.127

Alterations	Code	Spec.	1Code
	KC	Single flat cutting D/2≦KC＜H/2	Quotation
	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	

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
	HC	HC=0.1mm increments D+1≦HC＜H	Quotation
	HCC	HCC=0.1mm increments D+1≦HCC＜H−0.3 Available only for EDSG, EDSEG	
	TC	TC=0.1mm increments 2.0≦TC＜4 EDS, EDSE ･･･ Dimensions L and N become shorter by (4−TC). EDSG, EDSEG ･･･ Dimension L becomes shorter by (4−TC) Dimensions N remains unchanged.	
	NC	Dowel hole boring Available when H≧4 Combination with other than NHC・NHN not available.	
	NCW	Dowel hole boring+Spring pin driving Available when H≧4 Combination with other than NHC・NHN not available.	
	NHC	Numbering on the head How to order P.128 Combination with SKC not available.	
	NHN	Automatic sequential numbering on the head How to order P.128 Combination with SKC not available.	

Price: Quotation