STEPPED EJECTOR PINS
—P・N DIMENSION DESIGNATION・L DIMENSION SELECTION TYPE—

P・N dimension designation・L dimension selection type
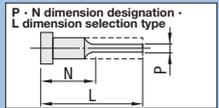
RoHS

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

R≦0.5 (D≦2…R≦0.3)
Step R
$D^{0}_{-0.02}$
$H^{0}_{-0.3}$
$T^{0}_{-0.02}$
N^{0}_{-5}
(L−N)
$L^{+5}_{+0.1}$

EHSG EHSJG $P^{0}_{-0.005}$
EHSEG EHSJEG $P^{-0.01}_{-0.02}$

Range of guaranteed shaft diameter precision (D) (Details ☞ P.1301)
Step R (Details ☞ P.1302)
Ⓜ SKH51 equivalent
Ⓗ 58〜60HRC
Range of guaranteed base material hardness (Details ☞ P.1303)

Part Number	Head thickness	Ⓣ P
EHSG	4mm(T4)	$0_{-0.005}$
EHSJG	6mm(JIS)	
EHSEG	4mm(T4)	$-0.01_{-0.02}$
EHSJEG	6mm(JIS)	

4mm head		JIS head		Part Number			D	L Selection	P 0.01mm increments	N 1mm increments
H	T	H	T	Type						
				4mm head	JIS head					
3	4	—	—	EHSG (P $^{0}_{-0.005}$)	—		1	60 100	0.60 〜 0.90	N≧15 and 15≦(L−N)≦150
							1.5	60 100 150 200	0.60 〜 1.40	
4							2	100 150 200	0.80 〜 1.90	
5							2.5	150 200	0.80 〜 2.40	
6		8	6	EHSEG (P $^{-0.01}_{-0.02}$)	EHSJG (P $^{0}_{-0.005}$)		3	150 200 250	1.00 〜 2.90	・N≧15 (T4) ・N≧30 (JIS) and 20≦(L−N)≦200
7							4	150 200 250	1.50 〜 3.90	
8		9			EHSJEG (P $^{-0.01}_{-0.02}$)		4.5	150 200 250	2.50 〜 4.40	
							5	150 200 250	3.00 〜 4.90	

For head thickness JIS less than D4 is T=4, please place the order for head thickness 4mm type of EHSG (P $^{0}_{-0.005}$), EHSEG (P $^{-0.01}_{-0.02}$).

Order
Part Number — L — P — N
EHSJG 5 — 200 — P3.00 — N50

Days to Ship Quotation

Alterations
Part Number — L — P — N — (KC・WKC…etc.)
EHSJEG 5 — 200 — P3.00 — N50 — SKC2.5

Quotation

Alteration details ☞ P.127

Alterations	Code	Spec.	1Code
VKC $^{0}_{-0.02}$	VKC	Single flat cutting (precision) D/2≦VKC<H/2	
VWC $^{0}_{-0.02}$	VWC	Two parallel flats cutting (precision) D/2≦VWC<H/2	
KC $^{0}_{-0.1}$	KC	Single flat cutting D/2≦KC<H/2	
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 $^{0}_{-0.1}$	DKC	Three flats cutting D/2≦DKC<H/2	
SKC $^{0}_{-0.1}$	SKC	Four flats cutting D/2≦SKC<H/2	
KGC $^{0}_{-0.1}$	KGC	Two flats (angled) cutting D/2≦KGC<H/2 AG=1° increments 0<AG<360	
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

Quotation

Alterations	Code	Spec.	1Code
HC $^{0}_{-0.3}$	HC	HC=0.1mm increments D+1≦HC<H, D≧1.5	
HCC $^{0}_{-0.3}$	HCC	HCC=0.1mm increments D+1≦HCC<H−0.3, D≧1.5	
TC $^{0}_{-0.02}$	TC	TC=0.1mm increments T/2≦TC<T, D≧1.5 Dimension L becomes shorter by (T—TC). Dimensions N remain unchanged.	
NC	NC	Dowel hole boring Available when head diameter H≧4 Combination with other than NHC・NHN not available. (4/2/3, 6/3/5)	
NCW	NCW	Dowel hole boring＋Spring pin driving Available when head diameter H≧4 Combination with other than NHC・NHN not available. (4/2/5)	
NCS	NCS	Dowel hole boring＋Dowel pin driving Available when head diameter H≧4 Combination with other than NHC・NHN not available. (4/2/5, 6/3)	
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.	

Quotation

Ⓟ Price Quotation