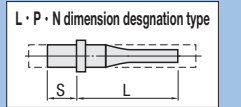


STEPPED EJECTOR PINS WITH FREE FLANGE POSITION



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

RoHS

Part Number	Head Thickness	T P
EPHSH	4mm(T4)	0 -0.005
EPHSE		-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)

H	Part Number		0.01mm increments		1mm increments	0.01mm increments
	Type	D	L	P	N	S
3	EPHSH (P ⁰ _{-0.005}) EPHSE (P ^{-0.01} _{-0.02})	1.5	35.00~200.00	0.80~1.40	N ≥ 15	5.00~40.00
4		2		0.80~1.90	and	
5		2.5		0.80~2.40	20 ≤ (L-N) ≤ 150	
6		3		1.00~2.90		
7		3.5		1.50~3.40		
8		4		1.50~3.90		
8	4.5	35.00~250.00	2.50~4.40	N ≥ 15	and	5.00~50.00
8	5	3.00~4.90	20 ≤ (L-N) ≤ 185			
9	5.5	3.50~5.40				
9	6	4.00~5.90				

Order **Part Number** — L — P — N — S
 EPHSH 5 — 60.00 — P4.62 — N30 — S10.00

Days to Ship **Quotation**

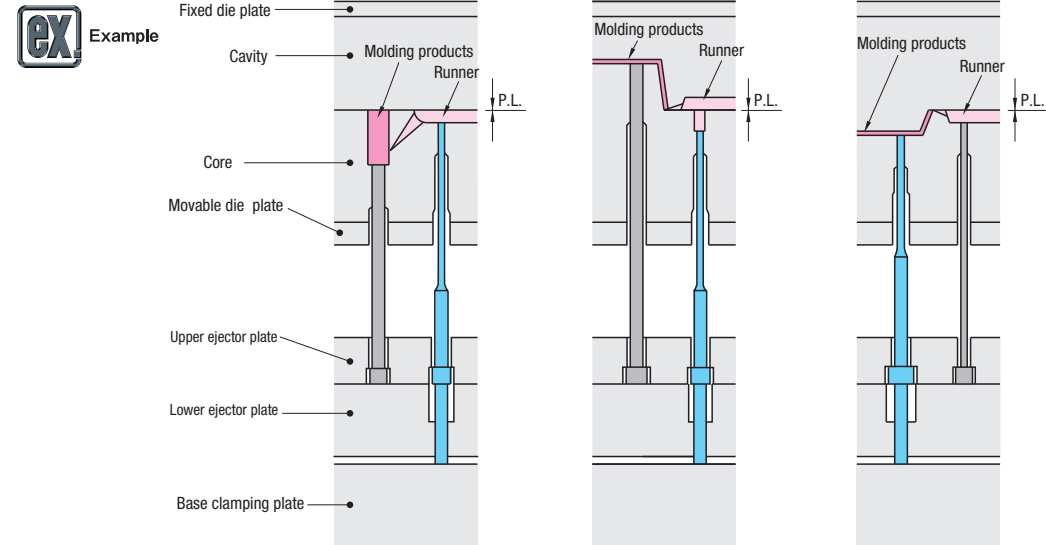
Alterations **Part Number** — L — P — N — S — (HC · TC · DC...etc.)
 EPHSH 5 — 60.00 — P4.62 — N30 — S10.00 — TC3.0

Alterations	Code	Spec.	1Code
	KC	KC=0.1mm increments D/2+0.1 ≤ KC < H/2	Quotation
	WKC	WKC=0.1mm increments D/2+0.1 ≤ WKC < H/2	
	KAC KBC	KAC, KBC=0.1mm increments D/2+0.1 ≤ KAC < KBC < H/2	
	RKC	RKC=0.1mm increments D/2+0.1 ≤ RKC < H/2	
	DKC	DKC=0.1mm increments D/2+0.1 ≤ DKC < H/2	
	SKC	SKC=0.1mm increments D/2+0.1 ≤ SKC < H/2	

Alteration details P.174

Alterations	Code	Spec.	1Code
	KGC	KGC=0.1mm increments AG=1° increments D/2+0.1 ≤ KGC < H/2, 0 < AG < 360	Quotation
	KTC	KTC=0.1mm increments D/2+0.1 ≤ KTC < H/2	
	HC	HC=0.1mm increments D+1 ≤ HC < H	
	TC	TC=0.1mm increments 2.0 ≤ TC ≤ 10 and TC ≤ N-10 (Dimensions L, N and S remain unchanged.)	
	DC	DC=0.1mm increments D-2 ≤ DC < D and DC ≥ 1.5 Alteration of D size applies on the S dimension side only.	

Price **Quotation**



Free Flange-Position Ejector Pins

High Speed Steel SKH51 equivalent