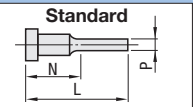


# STEPPED EJECTOR PINS

—STANDARD—



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

RoHS

**EHS**  
EHSJ

P<sup>0</sup><sub>-0.005</sub>

**EHSE**  
EHSJE

P<sup>-0.01</sup><sub>-0.02</sub>

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	T P
<b>EHS</b>	4mm(T4)	0 -0.005
<b>EHSJ</b>	6mm(JIS)	
<b>EHSE</b>	4mm(T4)	-0.01 -0.02
<b>EHSJE</b>	6mm(JIS)	

H	T	Part Number	L	P	N		
		Type	D				
3	4	<b>EHS</b> (P <sup>0</sup> <sub>-0.005</sub> )	1	60	(0.3) (0.4) (0.5) 0.6 0.7 0.8	20 35	
				100	(0.3) (0.4) (0.5) 0.6 0.7 0.8	40 50 60	
			1.5	60	(0.3) (0.4) (0.5)	20 35	
				100	(0.3) (0.4) (0.5) 0.6 0.7 0.8 0.9 1.0 1.2	40 50 60	
			4	150	0.5 0.6 0.7 0.8 0.9 1.0 1.2	50 70 90	
				200	0.7 0.8 0.9 1.0 1.1 1.2 1.3 1.4 1.5 1.6 1.8	40 50 60	
	4	5	<b>EHSE</b> (P <sup>-0.01</sup> <sub>-0.02</sub> )	2	150	0.7 0.8 0.9 1.0 1.1 1.2 1.3 1.4 1.5 1.6 1.8	40 50 70 90
					200	0.7 0.8 0.9 1.0 1.1 1.2 1.3 1.4 1.5 1.6 1.8	70 80 100
				2.5	150	0.8 0.9 1.0 1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8 1.9 2.0 2.1	50 70 90
		200	0.8 0.9 1.0 1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8 1.9 2.0 2.1		70 80 100		
		6	3	150	1.0 1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8 1.9 2.0 2.1 2.2 2.3 2.4 2.5 2.6	50 70 90	
				200	1.0 1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8 1.9 2.0 2.1 2.2 2.3 2.4 2.5 2.6	70 80 100	
8	6	<b>EHSJ</b> (P <sup>0</sup> <sub>-0.005</sub> )	4	150		50 70	
				200	2.0 2.5 3.0	70 100	
				250		100 125	
	4.5	150		50 70			
		200	2.0 2.5	70 100			
		250		100 125			
9	5	<b>EHSJE</b> (P <sup>-0.01</sup> <sub>-0.02</sub> )	3.0	150		50 70	
				200		70 100	
				250		100 125	

Ⓜ The figures in ( ) for P dimensions are applicable for **EHS** only.

**Order**

Part Number — L — P — N

**EHS 2 — 150 — 1.0 — 70**

**EHSE 2.5 — 200 — P1.5 — N70**

Ⓜ Note that alphabetical characters (P, N) are not necessary in ordering **EHS**

**Days to Ship**

Quotation

**Alterations**

Part Number — L — P — N — (KC · WKC...etc.)

**EHS 2 — 150 — 1.0 — 70 — RKC1**

**Quotation**

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

**P** Price

Quotation

Alteration details [P.127](#)

Alterations	Code	Spec.	1Code
	<b>HC</b>	HC = 0.1mm increments Ⓜ D + 1 ≤ HC < H, D ≥ 1.5	Quotation
	<b>HCC</b>	HCC = 0.1mm increments Ⓜ D + 1 ≤ HCC < H - 0.3, D ≥ 1.5	
	<b>TC</b>	TC = 0.1mm increments Ⓜ T/2 ≤ TC < T, D ≥ 1.5 Ⓜ Dimensions L and N become shorter by (T - TC).	
	<b>NC</b>	Dowel hole boring Ⓜ Available when head diameter H ≥ 4 Ⓜ Combination with other than NHC · NHN not available.	
	<b>NCW</b>	Dowel hole boring + Spring pin driving Ⓜ Available when head diameter H ≥ 4 Ⓜ Combination with other than NHC · NHN not available.	
	<b>NCS</b>	Dowel hole boring + Dowel pin driving Ⓜ Available when head diameter H ≥ 4 Ⓜ Combination with other than NHC · NHN not available.	
	<b>NHC</b>	Numbering on the head How to order <a href="#">P.128</a> Ⓜ Combination with SKC not available.	
	<b>NHN</b>	Automatic sequential numbering on the head How to order <a href="#">P.128</a> Ⓜ Combination with SKC not available.	