

High Speed Steel  
SKH51 equivalent

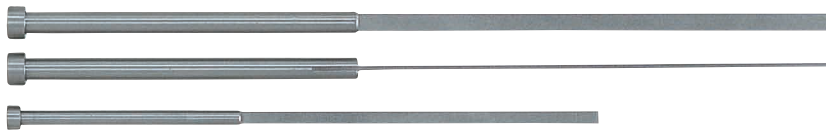
For Large Size  
Caulking type  
P · W<sub>-0.02</sub>

# RECTANGULAR EJECTOR PINS FOR LARGE MOLD

—CAULKING · STANDARD / CAULKING · L DIMENSION DESIGNATION TYPE—

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

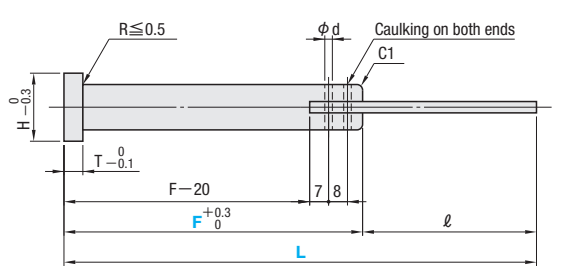
RoHS



| Part Number                                     | Head Thickness   | L                                 | P · W      |
|---|------------------|-----------------------------------|------------|
| <b>ERHK-B</b><br>(Standard)                     | 6 · 8mm<br>(JIS) | +5<br>+0.1                        | 0<br>-0.02 |
| <b>ERHK-L</b><br>(L dimension designation type) |                  | +0.1 (L ≥ 630.1 ... L + 0.5)<br>0 |            |

(\*\*) ℓmax.

| P     | W                    | ℓ max. |
|-------|----------------------|--------|
| 6~8   | 1.0~2.0              | 280    |
| 10~15 | 1.0 · 1.2<br>1.5~6.0 | 380    |



Ⓢ

| D    | Tolerance      |
|------|----------------|
| 6~12 | -0.01<br>-0.02 |
| 16   | -0.01<br>-0.03 |

Ⓢ Range of guaranteed shaft diameter precision (D) (Details Ⓢ P.1301)

Ⓢ SKH51 equivalent (Flat bar)  
SK4 (Shaft)

Ⓢ 58~60HRC (Flat bar)  
SK4 is not annealed.

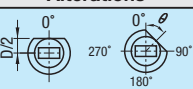
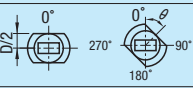
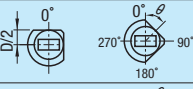
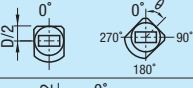
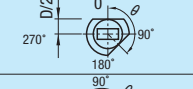
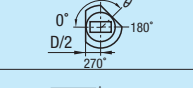

Ⓢ The flat bar is inserted into the shank and caulked; though grinding is performed to eliminate any trace of caulking.

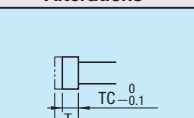
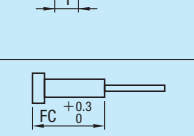
Order **Part Number** — **L** — **P** — **W** — **F**  
ERHK-B12 — 300 — P12 — W1.2 — F160

Days to Ship **Quotation**

Alterations **Part Number** — **L** — **P** — **W** — **F(FC)** — (AKC · AWC...etc.)  
ERHK-L12 — 300.0 — P12 — W1.2 — FC165 — AKC60

### Alteration details Ⓢ P.195

| Alterations   | Code       | Spec.                                   | 1Code     |
|---|------------|---|-----------|
|  | <b>AKC</b> | AKC=1° increments<br>Ⓢ 0 ≤ AKC < 360    | Quotation |
|  | <b>AWC</b> | AWC=1° increments<br>Ⓢ 0 ≤ AWC < 360    |           |
|  | <b>ARC</b> | ARC=1° increments<br>Ⓢ 0 ≤ ARC < 360    |           |
|  | <b>ADC</b> | ADC=1° increments<br>Ⓢ 0 ≤ ADC < 360    |           |
|  | <b>KGA</b> | KGA=1° increments<br>Ⓢ 0 < KGA < 360    |           |
|  | <b>KGD</b> | KGD=1° increments<br>Ⓢ 0 < KGD < 360    |           |
|  | <b>HC</b>  | HC=0.1mm increments<br>Ⓢ D + 1 ≤ HC < H |           |

| Alterations   | Code      | Spec.   | 1Code     |
|---|-----------|---|-----------|
|  | <b>TC</b> | TC=0.1mm increments<br>Ⓢ T/2 ≤ TC < T<br>Ⓢ T - TC ≤ ℓmax. - L<br>ERHK-B...Dimensions L and F become shorter by (T-TC).<br>ERHK-L...Dimension L remains unchanged. Dimensions F become shorter by (T-TC).<br>(Dimension F remains unchanged when FC code is combined.) | Quotation |
|  | <b>FC</b> | FC=1mm increments<br>Ⓢ 40 < FC < Fmax.<br>Ⓢ Not available for ERHK-B.   |           |

### Standard ERHK-B

| H  | T | d | Part Number |   | L<br>10mm increments | P<br>Selection | W<br>Selection  | F<br>10mm increments |    |          |
|----|---|---|-------------|---|----------------------|----------------|---|----------------------|----|----------|
|    |   |   | Type        | D |                      |                |   |                      |    |          |
| 10 | 6 | 2 | ERHK-B      |   | 80~680               | 6              | 1.0<br>1.2<br>1.5<br>1.8<br>2.0<br>4.0 (D12 · 16 only)<br>6.0 (D12 · 16 only) | *60~400              |    |          |
| 11 |   |   |             |   |                      |                |   |                      | 6  | 7        |
| 13 |   |   |             |   |                      |                |   |                      | 3  | 8        |
| 15 | 8 | 4 |             |   |                      |                |   |                      | 10 | 8 10     |
| 17 |   |   |             |   |                      |                |   |                      | 12 | 10 12    |
| 21 |   |   |             |   |                      |                |   |                      | 16 | 10 12 15 |

Ⓢ \*\*ℓmax. before designating. (Left page)

### L dimension designation type ERHK-L

| H  | T | d | Part Number |   | L<br>0.1mm increments | P<br>Selection | W<br>Selection  | F<br>10mm increments |    |          |
|----|---|---|-------------|---|-----------------------|----------------|---|----------------------|----|----------|
|    |   |   | Type        | D |                       |                |   |                      |    |          |
| 10 | 6 | 2 | ERHK-L      |   | 80.0~680.0            | 6              | 1.0<br>1.2<br>1.5<br>1.8<br>2.0<br>4.0 (D12 · 16 only)<br>6.0 (D12 · 16 only) | *60~400              |    |          |
| 11 |   |   |             |   |                       |                |   |                      | 6  | 7        |
| 13 |   |   |             |   |                       |                |   |                      | 3  | 8        |
| 15 | 8 | 4 |             |   |                       |                |   |                      | 10 | 8 10     |
| 17 |   |   |             |   |                       |                |   |                      | 12 | 10 12    |
| 21 |   |   |             |   |                       |                |   |                      | 16 | 10 12 15 |

Ⓢ \*\*ℓmax. before designating. (Left page)

**P** Price **Quotation**

Rectangular Ejector Pins

High Speed Steel SKH51 equivalent

For Large Size Caulking type P · W<sub>-0.02</sub>