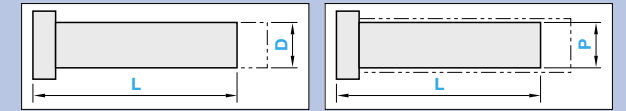


JIS head

Dies Steel
SKD61 equivalent

STRAIGHT CORE PINS

—SHAFT DIAMETER (D) SELECTION / SHAFT DIAMETER (P) DESIGNATION • L DIMENSION DESIGNATION TYPE—



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

| | | | | | | | |
|--|------|------------------------------|--------------------------------|------------------|----------|----------------|------------|
| | RoHS | Type | | M | H | T | |
| | | Shaft diameter (D) selection | Shaft diameter (P) designation | | | D or P | L |
| | | CPDJ—L | CPDJB—L | SKD61 equivalent | 48~52HRC | -0.01 -0.02 | +0.02 0 |

■ Shaft diameter (D) selection type

| H | T | Part Number | | L 0.01mm increments |
|----|---|-------------|-----|------------------------|
| | | Type | D | |
| 8 | 6 | CPDJ—L | 4 | 30.00~120.00 |
| | | | 4.5 | |
| | | | 5 | |
| | | | 5.5 | |
| | | | 6 | |
| 9 | 6 | CPDJ—L | 6 | |
| | | | 6.5 | |
| 10 | 6 | CPDJ—L | 7 | |
| | | | 8 | |
| 11 | 6 | CPDJ—L | 10 | |
| | | | 10 | |
| 13 | 8 | CPDJ—L | 8 | |
| | | | 10 | |
| 15 | 8 | CPDJ—L | 10 | |

■ Shaft diameter (P) designation type

| H | T | Part Number | | L 0.01mm increments | P 0.01mm increments |
|----|---|-------------|-----|------------------------|------------------------|
| | | Type | No. | | |
| 8 | 6 | CPDJB—L | 4 | 30.00~120.00 | 3.50~3.99 |
| 9 | | | 5 | | 4.00~4.99 |
| 10 | | | 6 | | 5.00~5.99 |
| 13 | 8 | CPDJB—L | 8 | | 6.00~7.99 |
| | | | 10 | | 8.00~9.99 |
| 15 | 8 | CPDJB—L | 10 | | |

Order Shaft diameter (D) selection type Part Number — L
CPDJ—L5 — 72.35

Shaft diameter (P) designation type Part Number — L — P
CPDJB—L6 — 35.72 — P5.87

Days to Ship **Quotation**

P Price **Quotation**

Alterations Part Number — L — (KC • WKC...etc.)
CPDJ—L5 — 72.35 — HC 7.0

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

Alteration details P.395

| Alterations | Code | Spec. | 1Code |
|-------------|------|--|-------|
| | HC | Head diameter change HC=0.1mm increments (D or P) ≤ HC < H ⓘ In relation to the diameter tolerance, alteration may create a straight piece with little diameter difference between the head and shaft. | |
| | HCC | Head diameter change (precision) HCC=0.1mm increments (D or P) + 0.5 ≤ HCC < H - 0.3 | |
| | TC | Head thickness change TC=0.1mm increments (Dimension L remains unchanged.) T - TC ≤ Lmax. - L | |
| | TRN | Relief under the head (No need for plate chamfering) | |
| | NHC | Numbering on the head How to order P.396 ⊗ Combination with SKC not available. | |

Straight Core Pins

Standard

Quotation