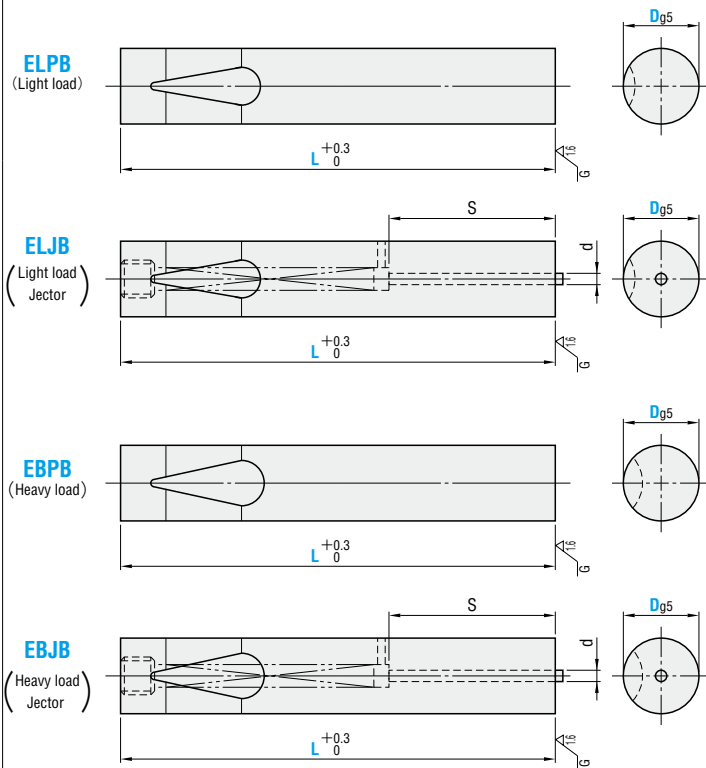


BALL-LOCK PUNCH BLANKS

—ECONOMY—

Applicable L dimension	Application	Catalog No.	Material
63·71·74·80·90	Light load	ELPB	Equivalent to SKD11 60~63HRC
	Light-load-jector	ELJB	
71·80·90·100	Heavy load	EBPB	Equivalent to SKH51 61~64HRC
	Heavy-load-jector	EBJB	

RoHS



Catalog No.		L								d (Hole diameter)	S		
Type	D	Light load				Heavy load							
(Light load)	ELPB	10	63	71	74	80	90	71	80	90	100	1.5	28
	(Light load-jector)	ELJB										13	
(Heavy load)	EBPB	20										2.8	36
(Heavy load-jector)	EBJB	25											
		32											

Order **Catalog No.** — **L**
ELPB 16 — 71

Price **Quotation**

Days to Ship **Quotation**

Alterations **Catalog No.** — **L(LC)** — **(LKC)**
ELPB 16 — LC72.5 — LKC

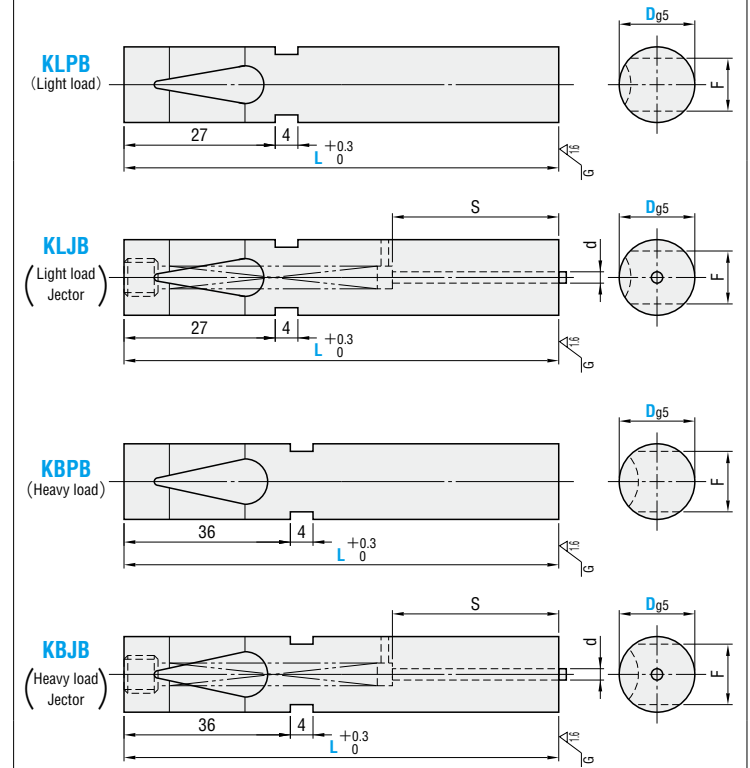
Alteration	Code	Spec.	1Code
Alterations to full length	LC	Full length change 0.1mm increments Light load 50 ≤ LC < 90 Heavy load 60 ≤ LC < 100 ⊕ S dimension is shortened by (L-LC).	Quotation
	LKC	Full length tolerance change $L^{+0.3}_0 \Rightarrow +0.05_0$	

BALL-LOCK PUNCH BLANKS

—TYPE WITH WRENCH FLAT—

Applicable L dimension	Application	Catalog No.	Material
63·71·74·80·90	Light load	KLPB	Equivalent to SKD11 60~63HRC
	Light-load-jector	KLJB	
71·80·90·100	Heavy load	KBPB	Equivalent to SKH51 61~64HRC
	Heavy-load-jector	KBJB	

RoHS



⊕ The wrench flat is used to check that the punch is correctly locked in place. P.796

Catalog No.		L								F	d (Hole diameter)	S	
Type	D	Light load				Heavy load							
(Light load)	KLPB	10	63	71	74	80	90	71	80	90	100	8	28
	(Light load-jector)	KLJB										13	
(Heavy load)	KBPB	20										17	36
(Heavy load-jector)	KBJB	25										22	
		32										29	

Order **Catalog No.** — **L**
KLPB 16 — 71

Price **Quotation**

Days to Ship **Quotation**

Alterations **Catalog No.** — **L(LC)** — **(LKC)**
KLPB 16 — LC72.5
KBJB 25 — 90 — LKC

Alteration	Code	Spec.	1Code
Alterations to full length	LC	Full length change 0.1mm increments Light load 50 ≤ LC < 90 Heavy load 60 ≤ LC < 100 ⊕ S dimension is shortened by (L-LC).	Quotation
	LKC	Full length tolerance change $L^{+0.3}_0 \Rightarrow +0.05_0$	