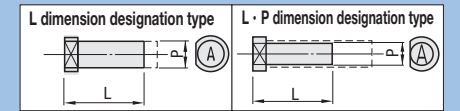


EXTRA PRECISION STRAIGHT EJECTOR PINS WITH ENGRAVING

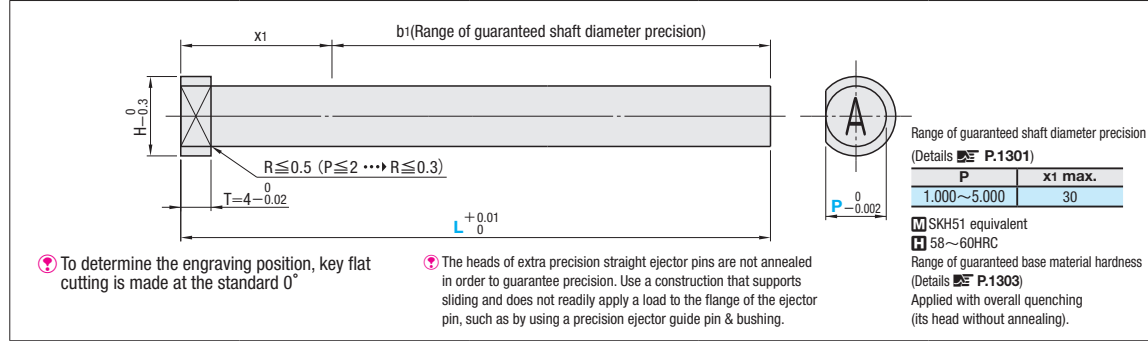
— L DIMENSION DESIGNATION TYPE / L · P DIMENSION DESIGNATION TYPE —



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

RoHS

Part Number		Head thickness	T P
Type	Character		
EPV EPVB	1M 1MR	4mm(T4)	0 -0.002
	(Sequential numbering designation)		



1M · 1MR (1 character)	2M · 2MR (2 characters)	3M (3 characters)	4M (4 characters)	5M (5 characters)
1.000 ≤ P ≤ 5.000	2.000 ≤ P ≤ 5.000	2.800 ≤ P ≤ 5.000	3.600 ≤ P ≤ 5.000	4.500 ≤ P ≤ 5.000

Designate characters in the right reading order to appear on the finished products. Refer to P.118 for character font.

L dimension designation type

4mm head		Part Number			L		Characters for engraving (Round Gothic type)		
H	T	Type	Character	P	0.01mm increments				
3 4 5 6 7 8	4	EPV	1M	1	50.00~100.00	0	1		
			2M	1.5		2	2		
			3M	2		3	3		
			4M	2.5		4	4		
			5M	3	50.00~120.00	3.5	5	5	5
			Sequential numbering designation			4	6	6	
			※ 1MR	4.5		7	7		
			※ 2MR	5		8	8		

Use ¥ for indicating (slash), # for -(minus), % for (space), @ for · (centered dot), and & for . (period).

L · P dimension designation type

4mm head		Part Number			L		P		Characters for engraving (Round Gothic type)	
H	T	Type	Character	No.	0.01mm increments	0.001mm increments				
3 4 5 6 7 8	4	EPVB	1M	1.5	50.00~100.00	1.000~1.499	0	1		
			2M	2		1.500~1.999	2	2		
			3M	2.5		2.000~2.499	3	3		
			4M	3		2.500~2.999	4	4		
			5M	3.5	50.00~120.00	3.000~3.499	5	5	5	
			Sequential numbering designation			4	6	6		
			※ 1MR	4.5		7	7			
			※ 2MR	5		8	8			

Use ¥ for indicating (slash), # for -(minus), % for (space), @ for · (centered dot), and & for . (period).

※ 1MR and 2MR are sequential numbering designation. In the case of bulk order of two or more ejector pins with the same size, the sequential numbering engraving is performed.

※ In case of 1MR, "0" is next to "9" while "A" is next to "Z". ※ In case of 1MR and 2MR, other engraving characters cannot be used for designation.

※ In case of 2MR, the ones digit is sequential, and if next to "9" or "Z", it starts from "0" or "A" while the tens digit is increased by one.

• When placing the order for 5 pieces of EPV1MR2-150-1, characters for engraving "1 2 3 4 5" • When placing the order for 3 pieces of EPVB1MR3-150-P2.8-Z, characters for engraving "Z A B"

Order

(L dimension designation type)
(L · P dimension designation type)

Part Number

Type	Character	No.	L	P	Characters for engraving (0~9, A~Z, / > < + ·)
EPV	1M	1.5	75.00	-	A
EPVB	3M	5	100.00	P4.700	BCD

Days to Ship

Quotation

Alterations

(AKC · AWC...etc.)

EPVB3M5 - 100 - P4.700 - BCD - TC3.0

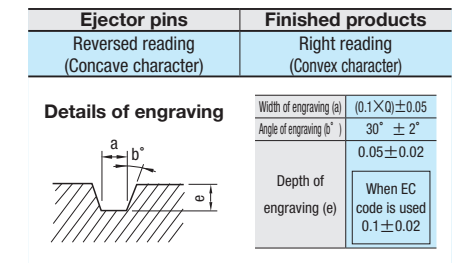
Alterations	Code	Spec.	1Code
	AKC	AKC=1° increments 0 < AKC < 360 When combined with GCB/GCD, 90° increments only No need to designate AKCO	Quotation
	AWC	AWC=1° increments 0 ≤ AWC < 360 When combined with GCB/GCD, 90° increments only	
	ARC	ARC=1° increments 0 ≤ ARC < 360 When combined with GCB/GCD, 90° increments only	
	ADC	ADC=1° increments 0 ≤ ADC < 360 When combined with GCB/GCD, 90° increments only	
	KGA	KGA=1° increments 0 < KGA < 360	
	KGB	KGB=1° increments 0 < KGB < 360	
	KAC KBC	Varied width parallel flats cutting P/2 ≤ KAC < H/2 KBC=0.1mm increments only KAC < KBC < H/2 Combination with other key flat cutting not available	

Alteration details P.53

Alterations	Code	Spec.	1Code
	TC	TC=0.1mm increments 2.0 ≤ TC < 4, P ≥ 1.5 (Dimension L remains unchanged.) 4 - TC ≤ Lmax. - L	Quotation
	HC	HC=0.1mm increments P+1 ≤ HC < H, P ≥ 1.5	
	HCC	HCC=0.1mm increments P+1 ≤ HCC < H-0.3, P ≥ 1.5	
	NHC	Numbering on the head How to order P.54	
	NHN	Automatic sequential numbering on the head How to order P.54	
	EC	Engraving depth alteration 0.05 ~ 0.1 Available when P ≥ 1 Combination with GCB, GCD not available.	

Relationship between Shaft Diameter (P) and Character Size (Q, W)

No. of characters	P			Q			W		
1M 1MR (1 character)	1.000~1.299	0.8	0.4	3M (3 characters)	2.800~3.099	0.8	1.8		
	1.300~1.499	1.0	0.5		3.100~4.499	1.0	2.1		
	1.500~1.999	1.2	0.6		4.500~5.000	1.5	3.2		
	2.000~2.499	1.5	0.8		4M (4 characters)	3.600~3.899	0.8	2.4	
	2.500~3.499	2.0	1.0			3.900~5.000	1.0	2.9	
2M 2MR (2 characters)	3.500~4.499	3.0	1.5	5M (5 characters)	4.500~4.999	0.8	3.0		
	4.500~5.000	4.0	2.0		5.000	1.0	3.7		
	2.000~2.299	0.8	1.2						
	2.300~2.999	1.0	1.3						
	3.000~3.999	1.5	2.0						



P Price

Quotation