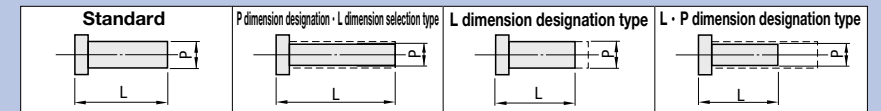


Stainless
SUS440C

STRAIGHT EJECTOR PINS

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



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

RoHS

Range of guaranteed shaft diameter precision (Details **P.1301**)
 T4 → x1 max.30
 JIS → x1 max.35

SUS440C
56~60HRC
 Range of guaranteed base material hardness (Details **P.1303**)

Part Number	Type	L	Head thickness	Part Number	Type	L	Head thickness	Tip Face Roughness
EPW	Standard	+5 +0.1	4mm(T4)	EPW-L	L dimension designation type	+0.02 0	4mm(T4)	
EPWJ			6mm(JIS)	EPWJ-L			6mm(JIS)	
EPWG	P dimension designation · L dimension selection type	+5 +0.1	4mm(T4)	EPWB	L · P dimension designation type	+0.02 0	4mm(T4)	
EPWJG			6mm(JIS)	EPWJB			6mm(JIS)	

Standard

4mm head		JIS head		Part Number		L Selection
H	T	H	T	4mm head	JIS head	
3				EPW	1	100 150
4					1.5	
5					2	
6					2.5	
7	4				3	100
8		8			3.5	150
8		9	6		4	200
9		10			4.5	
					5	
					5.5	
				6		

P Dimension Designation · L Dimension Selection Type

4mm head		JIS head		Part Number		L Selection	P 0.01mm increments
H	T	H	T	4mm head	JIS head		
3				EPWG	1.5	100	1.00~1.49
4					2		1.50~1.99
5					2.5		2.00~2.49
6					3	100	2.50~2.99
7	4				3.5	150	3.00~3.49
8		8			4	200	3.50~3.99
8		9	6		4.5		4.00~4.49
9		10			5		4.50~4.99
					5.5		5.00~5.49
					6		5.50~5.99

Ⓢ For JIS head type less than P4 is T=4, please place the order for 4mm head type of [EPW]

Ⓢ For JIS head type less than No.4 is T=4, please place the order for 4mm head type of [EPWG]

L Dimension Designation Type

4mm head		JIS head		Part Number		L 0.01mm increments
H	T	H	T	4mm head	JIS head	
3				EPW-L	1	40.00~150.00
4					1.5	
5					2	
6					2.5	
7	4				3	40.00~200.00
8		8			3.5	
8		9	6		4	
9		10			4.5	
					5	
					5.5	
				6		

L · P Dimension Designation Type

4mm head		JIS head		Part Number		L 0.01mm increments	P 0.01mm increments
H	T	H	T	4mm head	JIS head		
3				EPWB	1.5	40.00~	1.00~1.49
4					2		1.50~1.99
5					2.5		2.00~2.49
6					3	40.00~	2.50~2.99
7	4				3.5	200.00	3.00~3.49
8		8			4		3.50~3.99
8		9	6		4.5		4.00~4.49
9		10			5		4.50~4.99
					5.5		5.00~5.49
					6		5.50~5.99

Ⓢ For JIS head type less than P4 is T=4, please place the order for 4mm head type of [EPW-L]

Ⓢ For JIS head type less than No.4 is T=4, please place the order for 4mm head type of [EPWB]

Order

Part Number	L	P
(Standard) EPW 6	100	
(L · P dimension designation type) EPWG 5	100	P4.95
(L dimension designation type) EPWJ-L4	99.65	
(L · P dimension designation type) EPWJB 5	95.05	P4.95

Days to Ship **Quotation**

Alterations Part Number — L — P — (KC · WKC...etc.)
 EPWJB 6 — 135.51 — P5.59 — WKC2.795
Quotation

Alterations	Code	Spec.	1Code
	KC	Single flat cutting P/2 ≤ KC < H/2	Quotation
	WKC	Two flats cutting P/2 ≤ WKC < H/2	
	KAC KBC	Varied width parallel flats cutting P/2 ≤ KAC < H/2 KBC = 0.1mm increments only KAC < KBC < H/2	
	RKC	Two flats (right angled) cutting P/2 ≤ RKC < H/2	
	DKC	Three flats cutting P/2 ≤ DKC < H/2	
	SKC	Four flats cutting P/2 ≤ SKC < H/2	
	KGC	Two flats (angled) cutting P/2 ≤ KGC < H/2 AG = 1° increments 0 < AG < 360	
	KTC	Three flats cutting at 120° P/2 ≤ KTC < H/2	
	HC	HC = 0.1mm increments P + 1 ≤ HC < H, P ≥ 1.5	

Alteration details P.53

Alterations	Code	Spec.	1Code
	HCC	HCC = 0.1mm increments P + 1 ≤ HCC < H - 0.3, P ≥ 1.5	
	TC	TC = 0.1mm increments T/2 ≤ TC < T, P ≥ 1.5 T - TC ≤ Lmax. - L EPW, EPWJ, EPWG, EPWJG ... Dimension L becomes shorter by (T - TC) EPW-L, EPWJ-L, EPWB, EPWJB ... Dimension L remains unchanged.	
	NC	Dowel hole boring Available when H ≥ 4 Combination with other than NHC · NHN · TMC · GVC not available.	
	NCW	Dowel hole boring + Spring pin driving Available when H ≥ 4 Combination with other than NHC · NHN · TMC · GVC not available.	
	NHC	Numbering on the head How to order P.54 Combination with SKC not available.	
	NHN	Automatic sequential numbering on the head How to order P.54 Combination with SKC not available.	
	TMC	Lapping on the tip face Available for EPW-L, EPWJ-L · EPWB, EPWJB	
	GVC	S, B = 1mm increments 2 ≤ S ≤ 10, S + 5 ≤ B ≤ 30 Available when P ≥ 3 Available for EPW-L, EPWJ-L · EPWB, EPWJB	

P Price **Quotation**

Straight Ejector Pins

Stainless SUS440C

Quotation