


Slot Pins for Inspection Components

Threaded Straight Long, Threaded Pins

■ **Features:** Suitable when clamping workpiece with depth. For compatible bushings, see **P.1847** and **P.1852**.

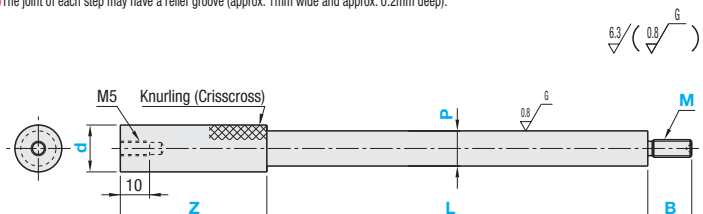
■ **Threaded Straight Long**



RoHS 10

Material ^{*)}	Hardness	Type	
		P _{0.02}	P _{g6}
S45C Equivalent	-	KJPLM	KJPGLM

*) The joint of each step may have a relief groove (approx. 1mm wide and approx. 0.2mm deep).



P	g6
4.00~ 6.00	-0.004 -0.012
6.01~10.00	-0.005 -0.014
10.01~18.00	-0.006 -0.017
18.01~23.00	-0.007 -0.020


*) Handles and pins may be joined with an adhesive. Heat or strong force may cause separation.

Part Number			P 0.01mm Increment	M (P≥M) Selection	1mm Increment		Z Selection	Unit Price			
Type		d			L	B		KJPLM		KJPGLM	
P _{0.02}	P _{g6}							Min. L ~100	L101 ~145	Min. L ~100	L101 ~145
KJPLM	KJPGLM	12	4.00~10.00	4 5 6 8	35~145	5~25					
		16	6.00~14.00	4 5 6 8 10 S10 12	(When P<12, L+B≤100)	(M≤B≤Mx3)					
		20	10.00~18.00	5 6 8 10 S10 12	(When P≥12, L+B≤150)						
		25	15.00~23.00								

*) S10 is fine thread (pitch 1.25).

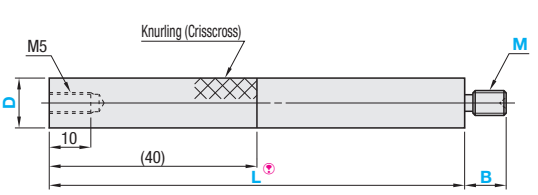
■ **Features:** Suitable when clamping workpiece with threaded part.

■ **Threaded Pins**



RoHS 10

Material	Type
S45C Equivalent	KJPND
SUS304	KJPNSD



*) When L is less than 40, entire length is knurled.

Part Number		L 10mm Increment	M Selection	B 1mm Increment	Unit Price					
Type	D				KJPND			KJPNSD		
(S45C)	(SUS304)				L30~50	L60~100	L110~150	L30~50	L60~100	L110~150
KJPND	10	30~150	4 5 6 8 10 S10	5~15						
KJPNSD	12									
	16									

*) S10 is fine thread (pitch 1.25).

Ordering Example

(Threaded Long) Part Number (TYPE, d) - P - M - L - B - Z

KJPLM16 - P12 - M6 - L130 - B15 - Z30

(Threaded Pin) Part Number (TYPE, D) - L - M - B

KJPND10 - L80 - M4 - B10

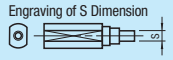
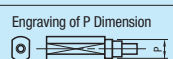
Alterations

Part Number - [P] - [M] - [L] - [B] - [Z] - [CH, KH, etc.]

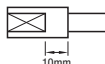
KJPGLM25 - P20 - M2 - L75 - B25 - Z50 - KH

Part Number - [L] - [M] - [B] - (STC)

KJPND10 - L80 - M4 - B10 - STC

Alterations	Code	Spec.
Engraving of S Dimension 	KHS	Machines flats on knurled head and engraves S dimension. *) Engraved on the reverse side when combined with KH. *) Applicable to Threaded Straight Long Type only.
Engraving of P Dimension 	KH	Machines flats on knurled head and engraves P dimension (with the character orientation arbitrary). *) Engraved on the reverse side when combined with KHS. *) Applicable to Threaded Straight Long Type only.

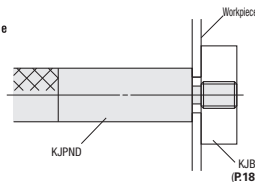
Caution when making alterations to engraving (KHS, HF)




*) If the pin and the knurled part are joined with an adhesive, 10mm of the tip is not machined flat because the tip is thin.



Example



Alterations	Code	Spec.
Chain Alterations 	CH	Loss-proof chain (length 600mm) is attached to gauge body. *) For chains only, see P.1862 . *) Applicable to Threaded Straight Long Type only.
Additional Surface Treatment (Black Oxide)	STC	Adds black oxide surface treatment. *) Not applicable to SUS304.