

Slot Pins for Inspection Components

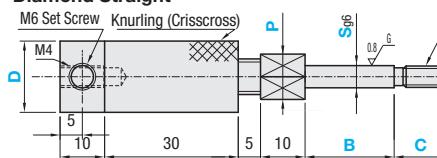
Clamp Type (Straight / Tapered)

■ Features: Suitable when clamping workpieces by turning the collar to measure the dimensions. Diamond and Round shapes are available depending on the workpiece shape. For compatible bushings, see P1841-1848.

Diamond / Round Straight

Material	Hardness	Type
EN 1.1191 Equiv.	-	Diamond Straight Round Straight
EN 1.1191 Equiv.	45HRC~	KJPCS KJPCMS
EN 1.1191 Equiv.	45HRC~	KJPCSH KJPCMSH
		20.00 9.5

Diamond Straight



RoHS10

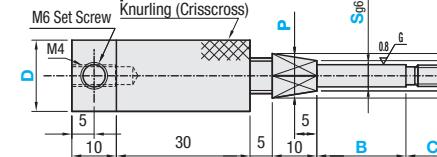
Part Number

Type	D	0.01mm Increment	S (P≥S) 0.01mm Increment	M (S≥M) Selection	B	1mm Increment	C	1mm Increment	Unit Price 1 ~ 19 pc(s).
Diamond Straight	Round Straight						Diamond Straight	Round Straight	KJPCS KJPCSH KJPCMS KJPCMSH
(EN 1.1191 Equiv. KJPCS)	(EN 1.1191 Equiv. KJPCMS)	16	6.00~11.00	5.00~ 9.00					
(EN 1.1191 Equiv. Hardened KJPCSH)	(EN 1.1191 Equiv. Hardened KJPCMSH)	20	6.00~15.00	5.00~13.00	4 5 6 8	10 12 16	5~40	5~40 (C≤Mx3)	
		25	6.00~20.00	5.00~18.00					

Diamond / Round Tapered

Material	Hardness	Type
EN 1.1191 Equiv.	-	Diamond Tapered Round Tapered
EN 1.1191 Equiv.	45HRC~	KJPCT KJPCMT
EN 1.1191 Equiv.	45HRC~	KJPCTH KJPCMTH
		6.00~ 7.99 3.0 8.00~ 9.99 4.0 10.00~14.99 4.5 15.00~19.99 7.0 20.00 9.5

Diamond Tapered



RoHS10

Part Number

Type	D	0.01mm Increment	S (P-1=S) 0.01mm Increment	M (S≥M) Selection	B	1mm Increment	C	1mm Increment	Unit Price 1 ~ 19 pc(s).
Diamond Tapered	Round Tapered						Diamond Tapered	Round Tapered	KJPCT KJPCTH KJPCMT KJPCMTH
(EN 1.1191 Equiv. KJPCT)	(EN 1.1191 Equiv. KJPCMT)	16	6.00~11.00	5.00~ 9.00					
(EN 1.1191 Equiv. Hardened KJPCTH)	(EN 1.1191 Equiv. Hardened KJPCMTH)	20	6.00~15.00	5.00~13.00	4 5 6 8	10 12 16	5~40	5~40 (C≤Mx3)	
		25	6.00~20.00	5.00~18.00					

For orders larger than indicated quantity, please request a quotation.

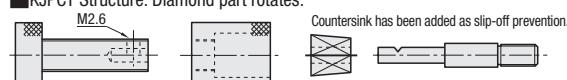
Ordering Example

Part Number (TYPE, D) - P - S - M - B - C
KJPCMS16
KJPCT20
- P6.00 - S7.00 - M5 - B15 - C10
- P10.20 - S8.00 - M5 - B12 - C12

Alterations

Part Number - P - S - M - B - C - (KH, STC, CLH)
KJPCMS16 - P6.00 - S7.00 - M5 - B15 - C10 - KH

KJPCT Structure: Diamond part rotates.



M2.6
Countersink has been added as slip-off prevention.

Alterations	Code	Spec.
Engraving of P Dimension	KH	Machines 30mm flat on knurled head and engravess P dimension.
Additional Surface Treatment (Black Oxide)	STC	Adds black oxide surface treatment.
Diamond-shaped Rotation Part	CLH	Lengthens the Diamond-shaped rotation part. Applicable to Diamond-shaped Type only. Refer to the table below for Diamond Tapered Type. P Dimension D P 16 6.50~10.00 20 6.50~14.00 25 6.50~19.00

GO / NO-GO Pins / Slot Pins for Inspection Components

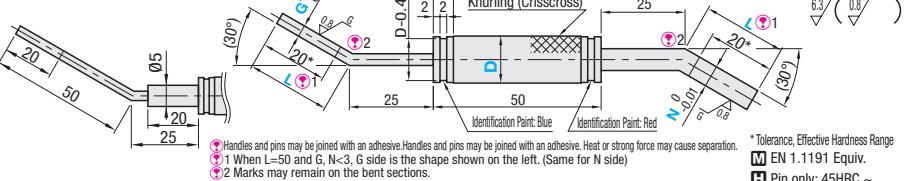
Reversible

Grooved

■ Features: GO / NO-GO Pins usable by a single piece.

GO / NO-GO Pins

KJPRGN



* Tolerance, Effective Hardness Range
EN 1.1191 Equiv.
Pin only: 45HRC ~

Part Number	0.01mm Increment	L	Unit Price 1 ~ 19 pc(s).
KJPRGN	G 1.50~6.00	25	
	10L 1.50~8.00	50	
	14 1.50~8.00	25	
	14L 1.50~8.00	50	

For orders larger than indicated quantity, please request a quotation.

Ordering Example

Part Number (TYPE, D) - G - N - (KH, STC, MH, CH)

KJPRGN10 - G2.00 - N4.00 - KH

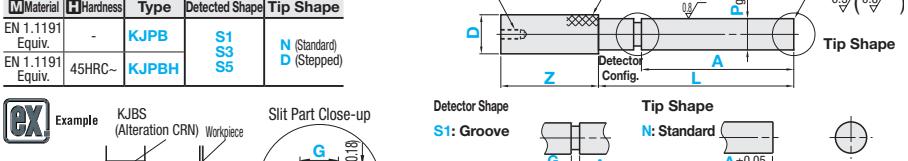
KJPRGN14L - G4.00 - N6.00 - CH

Alterations	Code	Spec.
	KH	Machines flats on knurled head and engraves G and N dimensions. Ordering Code KH
	MH	Adds M4 tapped hole for the wire chain on the handle. When combined with KH, the tapped hole is on a flat surface. Combination with CH is not available.
	STC	Adds black oxide surface treatment. Applicable to pins only.
	CH	Loss-proof chain (length 600mm) is attached to gauge body. For chains only, see P1862. Adds a flat surface when combined with KH. Combination with MH is not available.

■ Features: Visually verifies accuracy of workpiece location by checking if bushing end is within the groove or slit.

Grooved

KJPB



Tip shapes N and D have a centering hole at the tip. The joint of each step may have a relief groove (approx. 1mm wide and approx. 0.2mm deep).
When handle length (Z dimension) is 0, pin part has M5 tapped. M4 when P dimension is 8 and handle length is 0.

Part Number

Type	Detected Shape	Tip Shape	D	P (P<D) Selection	Pin Length / Slit Width		Tip Part (Tip Shape D, C only)	Handle Length
					L 1mm Increment	A 1mm Increment		
KJPB	S1	N	12	8	(When P=8, 10) 50~100	(When P=12~20) 50~150	45~145	(Standard (A≤L-5) Stepped (A≤L-B-5))
	S3	D	16	10			1~4.0	0.5
	S5	D	20	12			1~4.0	1
	S5	D	25	16			3.0~16.0	30
	S5	D	25	20			1~40	50

Ordering Example

Part Number

Type

Detected Shape

Tip Shape

D

P - L - A - G - S - B - Z

KJPB S3 N D 16 - P12 - L70 - A50 - G1 - Z30

KJPB S5 D 12 - P10 - L80 - A60 - G0.5 - S4.0 - B2 - Z50

D	L	Unit Price			
		S1	S3	S5	
12	50~100				
16	50~100				
20	50~100				
25	50~100				
101~150					

Alterations

Part Number

Type

Detected Shape

D

P - L - A - G - S - B - Z - TM -

KJPB S5 N 20 - P16 - L100 - A90 - G1.0 - Z30 - STC

Alterations	Code	Spec.
Tapping on Pin End.	TM	Adds a tap on pin end. Applicable to Tip Shape N and D only. Tip is selectable from M4, 6 and 8. Specify the tap size so that 2mm or more wall thickness remains. (TM≤P-4 for Tip Shape N, TM≤S-4 for D)

Alterations	Code	Spec.

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