

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 P.1841~1848.

Diamond / Round Straight

Material	Hardness	Type	
		Diamond Straight	Round Straight
S45C	-	KJPCPS	KJPCMS
S45C	45HRC~	KJPCSH	KJPCMSH

P	(W)
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 Straight
M6 Set Screw Knurling (Crisscross)

Round Straight (Dimensions not specified are the same as Diamond Straight Type.)

Example

Ⓜ Collar lowers to clamp the workpiece.
Ⓜ Diamond and round part rotates.

RoHS 10

Part Number		D	P 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).			
Type								Diamond Straight	Round Straight	Diamond Straight	Round Straight
(S45C) KJPCPS	(S45C) KJPCMS	16	6.00~11.00	5.00~ 9.00	4 5 6 8 10 12 16	5~40	5~40 (C≤Mx3)	KJPCPS	KJPCSH	KJPCMS	KJPCMSH
(S45C Hardened) KJPCSH	(S45C Hardened) KJPCMSH	20	6.00~15.00	5.00~13.00							
		25	6.00~20.00	5.00~18.00							

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

Diamond / Round Tapered

Material	Hardness	Type	
		Diamond Tapered	Round Tapered
S45C	-	KJPCPT	KJPCMT
S45C	45HRC~	KJPCTH	KJPCMTH

P	(W)
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
M6 Set Screw Knurling (Crisscross)

Round Tapered (Dimensions not specified are the same as diamond taper.)

Ⓜ Diamond and round part rotates.

RoHS 10

Part Number		D	P 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).			
Type								Diamond Tapered	Round Tapered	Diamond Tapered	Round Tapered
(S45C) KJPCPT	(S45C) KJPCMT	16	6.00~11.00	5.00~ 9.00	4 5 6 8 10 12 16	5~40	5~40 (C≤Mx3)	KJPCPT	KJPCTH	KJPCMT	KJPCMTH
(S45C Hardened) KJPCTH	(S45C Hardened) KJPCMTH	20	6.00~15.00	5.00~13.00							
		25	6.00~20.00	5.00~18.00							

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

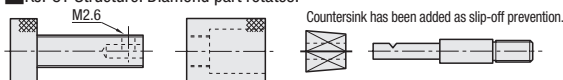
Ordering Example

Part Number (TYPE, D)	P	S	M	B	C
KJPCMS16	- P8.00 - S7.00 - M5 - B15 - C10				
KJPC20	- P10.20 - S8.00 - M5 - B12 - C12				

Alterations

Part Number	P	S	M	B	C	(KH, STC, CLH)
KJPCMS16	- P8.00 - S7.00 - M5 - B15 - C10 - KH					

■ KJPCPT Structure: Diamond part rotates.



Alterations	Code	Spec.										
Engraving of P Dimension	KH	Machines 30mm flat on knurled head and engraves P dimension.										
Additional Surface Treatment (Black Oxide)	STC	Adds black oxide surface treatment.										
Diamond-shaped Rotation Part	CLH	<p>Lengthens the Diamond-shaped rotation part.</p> <p>Ⓜ Applicable to Diamond-shaped Type only.</p> <p>Ⓜ Refer to the table below for Diamond Tapered Type.</p> <table border="1"> <thead> <tr> <th colspan="2">P Dimension</th> </tr> <tr> <th>D</th> <th>P</th> </tr> </thead> <tbody> <tr> <td>16</td> <td>6.50~10.00</td> </tr> <tr> <td>20</td> <td>6.50~14.00</td> </tr> <tr> <td>25</td> <td>6.50~19.00</td> </tr> </tbody> </table>	P Dimension		D	P	16	6.50~10.00	20	6.50~14.00	25	6.50~19.00
P Dimension												
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16	6.50~10.00											
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