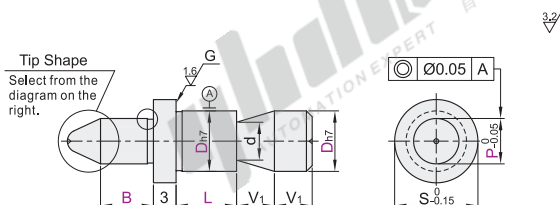


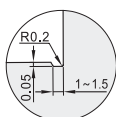
Locating Pins

with Shoulder, Short Set Screw, Circumference Groove Shape for Ordinary Fixtures, Tip Shape Selectable

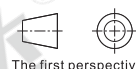
Code	Type	Shape	Material		Hardness	Surface Treatment
			GB	Equiv.		
YKC02	Short Set Screw	Circumference Groove Shape	Round	35CrMo SCM435	Treated Hardness:33~38HRC, Plating Hardness:850HV~	Hard Chrome Plating , Plating Thickness: 3~5 μm



Surface Finish Relief

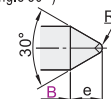


① Process hole processing conditions:Front end shape:Not specified:P·B≥4 and R≥3;
Front end shape B:P·B≥4 and P₁>3;Front end shape R:P·B≥4 and R≥3.
(Refer to P497 for detailed dimensions of the process hole)



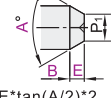
Tip Shape

Taper R (Angle 30°)



① $e = P/2 + \tan(A/2) \cdot R - [R \cdot \sin(A/2)]$

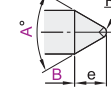
Tapered



① $P_1 = P - E \cdot \tan(A/2) \cdot 2$

① $P - 2E \cdot \tan(A/2) \geq 0.73$

Angle Selectable (Taper R)



① $e = P/2 + \tan(A/2) \cdot R - [R \cdot \sin(A/2)]$

Part Number			0.1 mm Inc.	1 mm Inc.	1 mm Inc.	A	1 mm Inc.	S	R	V ₁	d	Applicable Set Screw
Code	Tip Shape	Dh7	P	B	L		E(Shape B)					
YKC02	(Standard)	6	3.0~8.0					9	1		4	
	Not Specified	8	3.0~10.0					11	1.5	6	5	M5
	(Tip Shape Selectable)	10	4.5~12.0	2~32 (B≤P×4)	5~12	30 60 90 120	1~12	13	2		7	
	B	12	9.0~13.0					15	3	8	9	M6
	R	16	13.0~16.0					19	4		13	



Code	Spec.
HC	Flat Machining
	Ordering Code HC ① H-P≥2
TC	Adds Wrench Flats
	Ordering Code TC S S1 9 7 11 8 13 11 15 13 19 17

Code	Spec.
RB	Changes the Relief to Radius R
	Ordering Code RB1 ① Changes the relief to the following radius R, R(Selection):R1、R2、R3.



Part Number			0.1 mm Inc.	1 mm Inc.	1 mm Inc.	A	1 mm Inc.
Code	Tip Shape	Dh7	P	B	L		E(Shape B)
YKC02	B	6	3.0~8.0	2~32	5~12	30	1~12
	R	8	3~9	3~9	3~9	60	1~12

YKC02—B—D6—P6—B20—L10—A30—E6

① Optional Processing

Part Number			0.1 mm Inc.	1 mm Inc.	1 mm Inc.	A	1 mm Inc.	Optional processing Code
Code	Tip Shape	Dh7	P	B	L		E(Shape B)	
YKC02	B	6	3~9	3~9	3~9	60	1~12	TC RB

YKC02—B—D6—P6—B20—L10—A30—E6—HC



Discount price	
Per	1~19 20~
Price	100% Additional quotation



Delivery	
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