

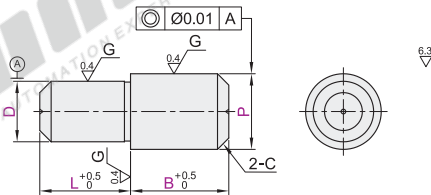
Locating Pins

← Tolerance Selectable • Standard
Large Flat Head

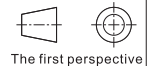
Code	Type	Material		Hardness	Surface Treatment
		GB	Equiv.		
YGL02	Standard	9CrWMn	SKS3	Treated Hardness:58-61HRC, Plating Hardness:850HV~	Hard Chrome Plating , Plating Thickness: 3~5 μm

Tolerance Selection

D or P	g6	h7	m6	p6	s
1.50~3.00	-0.002 -0.008	0 -0.010	+0.008 +0.002	+0.012 +0.006	
3.01~6.00	-0.004 -0.012	0 -0.012	+0.012 +0.004	+0.020 +0.012	
6.01~10.00	-0.005 -0.014	0 -0.015	+0.015 +0.006	+0.024 +0.015	0 -0.01
10.01~18.00	-0.006 -0.017	0 -0.018	+0.018 +0.007	+0.029 +0.018	
18.01~30.00	-0.007 -0.020	0 -0.021	+0.021 +0.008	+0.035 +0.022	



① Process hole processing conditions: $D \neq P$ and $(D \cdot P \cdot L \cdot B) \geq 4$. (Refer to P497 for detailed dimensions of the process hole)



Part Number				0.01 mm Inc.	1 mm Inc.	0.1 mm Inc.	C
Code	D Tol.	P Tol.	D	P	L	B	
YGL02	m6 p6 g6 h7	s m6 p6 g6 h7	1	1.00~3.00	2~3		0.1
			2	2.00~6.00	2~8		0.5
			3	3.00~8.00	3~10	2.0~15.0	
			4	4.00~8.00	3~15		1
			5	5.00~10.00	5~15		
			6	6.00~10.00	5~15	2.0~30.0	
			8	8.00~15.00	5~18		1.5
			10	10.00~17.00	5~22	3.0~30.0	2
			12	12.00~20.00	6~26		
			13	13.00~20.00	7~28	5.0~30.0	
			16	16.00~27.00	8~35	5.0~35.0	3
			20	20.00~30.00	10~42	5.0~40.0	

Optional Processing



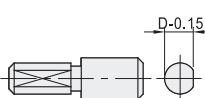
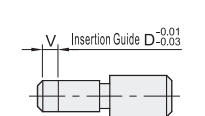
Part Number		0.01 mm Inc.	1 mm Inc.	0.1 mm Inc.
Code	D Tol. P Tol. D	P	L	B
YGL02	m6 p6	s	5 5.00~10.00 5~15 2.0~15.0	6 6.00~19.00 6~15 2.0~30.0
YGL02—m6—s—D6—P7.5—L10—B8				

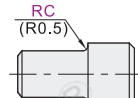
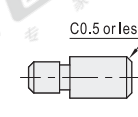
Part Number		0.01 mm Inc.	1 mm Inc.	0.1 mm Inc.	Optional Processing Code
Code	D Tol. P Tol. D	P	L	B	
YGL02	m6 p6	s	5 5.00~10.00 5~15 2.0~15.0	6 6.00~19.00 6~15 2.0~30.0	CN RC DB DC
YGL02—m6—s—D6—P7.5—L10—B8—CN					



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



Code	Spec.						
DC	Adds an Air Vent	Ordering Code DC					
							
DB	Adds Insertion Guide	Ordering Code DB					
		<table><tr><th>D</th><th>V</th></tr><tr><td>3~12</td><td>1</td></tr><tr><td>13~20</td><td>2</td></tr></table>	D	V	3~12	1	13~20
D	V						
3~12	1						
13~20	2						

Code	Spec.	
RC	Changes the Relief to R0.5	Ordering Code RC
		① P-D≤2 not applicable.
CN	Changes C Chamfering	Ordering Code CN
		Changes C Chamfering at P dimension part to 0.5 or less. ① When D≤3, not applicable. ② Not applicable to D dimension part.