

Locating Pins

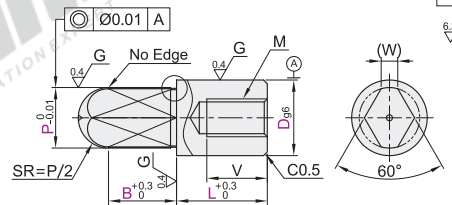
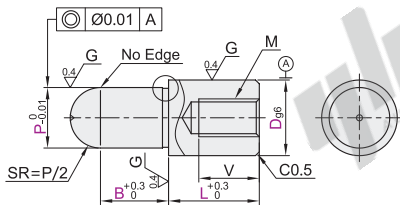
with Tapped Shank Small Head Spherical

Code	Type	Material		Hardness	Surface Treatment
		GB	Equiv.		
YFR41	Round	9CrWMn	SKS3	Treated Hardness: 58-61HRC	—
YFR61	Diamond				

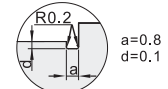


Round
YFR41

Diamond
YFR61



6.3



The first perspective

① Process hole processing conditions: $D \neq P$ and $P \geq 6$ and $B \geq 4$. (Refer to P497 for detailed dimensions of the process hole)

Round

Code	Part Number		0.01 mm Inc.	1 mm Inc.	0.1 mm Inc.	M	V
		D_{g6}	P	L	B		
YFR41	5	-0.004	3.00~5.00	8~12	2.0~15.0	M2	3
	6	-0.012	4.00~6.00	8~17		M3	5
	8T			8~21		M4	6
	8	-0.005	6.00~8.00	11~21	2.0~30.0	M5	8
	10T	-0.014		8~23		M4	6
	10		7.00~10.00	11~23		M5	8
	12T			8~26	3.0~30.0	M4	6
	12		7.00~12.00	12~26		M5	8
	13T	-0.006		10~28		M6	9
	13	-0.017	8.00~13.00	13~28		M8	10
	16T			10~35		M6	9
	16		10.00~16.00	16~35	5.0~30.0	M8	12
	20T	-0.007		12~42		M6	9
	20	-0.020	13.00~20.00	20~42		M8	12

Diamond

Code	Part Number		0.01 mm Inc.	1 mm Inc.	0.1 mm Inc.	M	V	(W)
		D_{g6}	P	L	B			
YFR61	5	-0.004	3.00~5.00	8~12		M2	3	1.2
	6	-0.012	4.00~6.00	8~17	2.0~15.0	M3	5	1.5
	8T			8~21		M4	6	1.8
	8	-0.005	6.00~8.00	11~21	2.0~30.0	M5	8	
	10T	-0.014		8~23		M4	6	2.2
	10		7.00~10.00	11~23		M5	8	
	12T			8~26	3.0~30.0	M4	6	2.5
	12		7.00~12.00	12~26		M5	8	
	13T	-0.006		10~28		M6	9	3
	13	-0.017	8.00~13.00	13~28		M8	10	
	16T			10~35		M6	9	4
	16		10.00~16.00	16~35	5.0~30.0	M8	12	
	20T	-0.007		12~42		M6	9	5
	20	-0.020	13.00~20.00	20~42		M8	12	



Please order as shown

Part Number		P	L	B
Code	D			
YFR41	5	3.00~5.00	8~12	2.0~15.0
	6	4.00~6.00	8~17	

YFR41—D6—P6—L10—B5

Optional Processing

Part Number	P	L	B	Optional Processing Code
Code D				
YFR41	5	3.00~5.00	8~12	2.0~15.0
	6	4.00~6.00	8~17	2.0~15.0

YFR41—D6—P6—L10—B5—RC



Optional Processing

Code	Spec.
RC	Changes the Relief to R0.5
RC	
Ordering Code	RC
	① P-D≤2 not applicable.



Discount price

Per	1~19	20~
Price	100%	Additional quotation



Delivery

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