Hanging Wall Pin ▸ External Thread Type.Standard Type
Internal thread mounting type

Please order according to the diagram

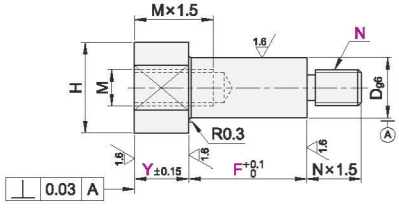
❶~❻ Select the type and parameters in the order of for ordering

Model(❶Code)	—	❷Specification	—	❸Dg6	—	❹Y	—	❺F	—	❻N	—	Optional Processing YC NC() WC AD
NNGFH	—	6	—	D6	—	Y65	—	F110	—	N6	—	YC

Price Excluding Tax (Yuan)

Discounted Price		
Quantity	1~9	10~
Price	100%	Separate Quotation

Code	Type		Material		Surface Treatment
			International	Equivalent	
NNGFH	External Thread Type	Standard Type	45	S45C	Black Oxide Finish
NNGFJ					Electroless Nickel Plating
NNGFK			0Cr18Ni9	SUS304	—



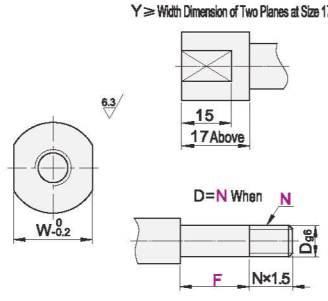


Table 1

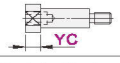
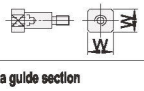
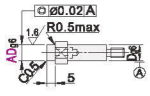
M	Y+F
M3	Y+F≥10
M4	Y+F≥12
M6	Y+F≥15.5
M8	Y+F≥19.5
M10	Y+F≥23.5
M12	Y+F≥29.5
M16	Y+F≥37
M20	Y+F≥45

❶ See the next page for the dimensions of the external thread tool withdrawal groove 2.

Model ❶Code	❷Specification	❸Dg6		Minimum Unit 1 ❹Y	Minimum Unit 1 ❺F	❻N	M	H	W
NNGFH NNGFJ NNGFK	6	6	-0.004 -0.012	2~65	5~110	4 5 6	M3	10	8
	8	8	-0.005 -0.014			5 6 8	M4	12	10
	10	10				6 8 10	M6	15	13
	12	12				6 8 10 12	M8	17	14
	13	13						18	15
	15	15	-0.006 -0.017			8 10 12 (15)	M10	20	17
	16	16						21	18
	17	17				10 12 (15) 16		23	20
	18	18			10~160				
	20	20				10 12 (15) 16 20	M12	26	24
	22	22					M16	28	26
	25	25	-0.007 -0.020	4~80		10 12 (15) 16 20 24 (25)	M12	31	27
	25A								
	30	30				12 (15) 16 20 24 (25) 30	M20	36	32
	30A						M16		

❶ In this table, the N dimension in parentheses refers to the fine thread. When selecting, please change N to NC.

Optional Processing

Code	Technical Specification	
YC	Change Y Dimension Tolerance 	Selection Method YC ❶ Change Y Dimension Tolerance to ±0.04
NC()	Change N-part external thread to fine thread 	Selection Method NC5
WC	Change to a four-sided wrench slot 	Selection Method WC
AD	Add a guide section 	Selection Method AD ❶ Add the guide section at the position indicated in the left figure

NC	Thread pitch	NC	Thread pitch
M3	0.35	M12	1.0
M4	0.5	M15	
M5		M20	
M6	0.75	M25	1.5
M8	1.0	M30	
M10			

D	M	ADg6
6	M3	6
8	M4	8
10	M6	10
12	M8	12
13		13
15	M10	15
16		16
17		17
18		18
20	M12	20
22	M16	22
25		25
25A	M12	
30	M20	30
30A	M16	

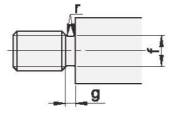


Table 2: Machining Dimensions of External Thread Tool Withdrawal Groove

Thread Coarse Threaded				Fine Thread			
Thread Diameter (M-N)	g	r	f	Thread Diameter (NC)	g	r	f
4	1.2~1.5	0.2~0.3	2.9~3.2	4	1.2~1.5	0.2~0.3	2.9~3.2
5			3.9~4.1	5			3.9~4.1
6	1.5~2.5	0.2~0.6	4.3~4.9	6	1.5~2.5	0.2~0.6	4.3~4.9
8			6.3~6.6	8			6.3~6.6
10			8.1~8.3	10			8.1~8.3
12	1.5~3.0	0.2~1.0	9.8~10.1	12	1.5~3.0	0.2~1.0	9.8~10.1
16			13.6~13.8	16			13.6~13.8
20	1.5~4.0		17.0~17.2	20	1.5~4.0		17.0~17.2
24	2.5~5.0	0.2~1.5	20.0~20.7	24	2.5~5.0	0.2~1.5	20.0~20.7
30			26.0~26.2	30			26.0~26.2