

Hanging Wall Pin ▶ External Thread Type.Hexagonal Type

Internal thread mounting type



Please order according to the diagram

①~⑥ Select the type and parameters in the order of for ordering

Model(①Code) — ②Specification — ③Dgs — ④Y — ⑤F — ⑥N — YC NC() WC AD

NNGHH

— 6 —

D6

— Y65 —

F80

— N6 —

YC

Optional Processing



Discounted Price

Quantity 1~9 10~
Price 100% Separate Quotation

Price Excluding Tax (Yen)

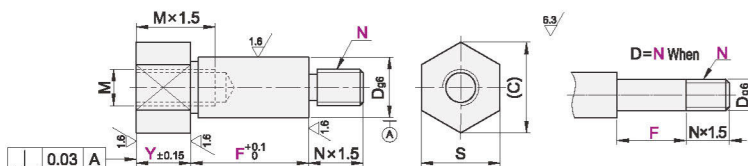


CAD 2D 3D

Code	Type	Material International	Equivalent	Surface Treatment
NNGHH	External Thread Type	45	S45C	Black Oxide Finish
NNGHJ	Hexagonal Type	0Cr18Ni9	SUS304	Electroless Nickel Plating
NNGHK				—

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



① See the next page for the dimensions of the external thread tool withdrawal groove 2.

Model	①Code	②Specification	③Dgs	④Y	⑤F	⑥N	M	S	(C)
NNGHH NNGHJ NNGHK	6	6	0.004 -0.012	2~65	5~110	4 5 6	M3	8	9.2
	8	8	0.005 -0.014			5 6 8	M4	10	11.5
	10	10				6 8 10	M6	13	15
	12	12				6 8 10 12	M8	14	16.2
	13	13		10~110				17	19.6
	15	15	0.008 -0.017			8 10 12 (15)	M10	19	21.9
	16	16				10 12 (15) 16			
	17	17				10 12 (15) 16 20	M12	24	27.7
	18	18		4~65		10 12 (15) 16 20 24 (25)	M16	27	31.2
	20	20					M12		
	22	22				12 (15) 16 20 24 (25) 30	M20	32	36.9
	25	25	0.007 -0.020				M16		
	25A	25					M12		
	30	30					M20		
	30A	30					M16		

① 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 ① Change Y Dimension Tolerance to ± 0.04
NC()	Change N-part external thread to fine thread Selection Method NC5 NC Thread pitch NC Thread pitch M3 0.35 M12 1.0 M4 0.5 M15 1.0 M5 0.75 M20 1.5 M6 1.0 M30 1.5 M8 1.0 M30 1.5 M10 1.0 M30 1.5
WC	Change to a four-sided wrench slot Selection Method WC ① Only applicable to stepped type
AD	Add a guide section Selection Method AD ① Add the guide section at the position indicated in the left figure D M ADgs 6 M3 6 8 M4 8 10 M6 10 12 M8 12 13 M8 12 15 M8 12 16 M10 16 17 M10 16 18 M10 16 20 M12 20 22 M12 20 25 M16 25 25A M12 25 30 M20 30 30A M16 30

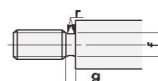


Table 2: Machining Dimensions of External Thread Tool Withdrawal Groove

Thread Coarse Threaded	Thread Coarse Threaded	Thread Coarse Threaded	Thread Coarse Threaded	Thread Fine Thread	Thread Fine Thread	Thread Fine Thread	Thread 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			4.3~4.9	6			4.3~4.9
8	1.5~2.5	0.2~0.6	6.3~6.6	8	1.5~2.5	0.2~0.6	6.3~6.6
10			8.1~8.3	10			8.1~8.3
12	1.5~3.0		9.8~10.1	12	1.5~3.0		9.8~10.1
16		0.2~1.0	13.6~13.8	16		0.2~1.0	13.6~13.8
20	1.5~4.0		17.0~17.2	20	1.5~4.0		17.0~17.2
24		0.2~1.5	20.0~20.7	24		0.2~1.5	20.0~20.7
30	2.5~5.0		26.0~26.2	30	2.5~5.0		26.0~26.2