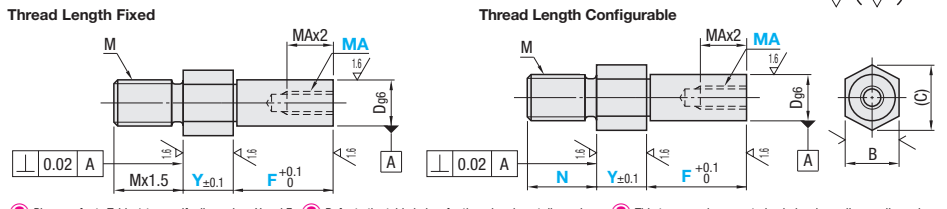




Type		M Material	S Surface Treatment
Thread Length Fixed	Thread Length Configurable	S45C	Black Oxide
LXAB	LXNAB	Equivalent	Electroless Nickel Plating
PLXAB	PLXNAB		
SLXAB	SLXNAB	SUS304	-



⚠ Please refer to Table 1 to specify dimensions Y and F. ⚠ Refer to the table below for thread undercut dimensions. ⚠ This type may have centering holes depending on dimensions.

Part Number	TYPE	No.	Dg6	1mm Increment			MA (Coarse) Selection	B	(C)	M (Coarse)	Unit Price											
				Y	F	N					Thread Length Fixed	Thread Length Configurable										
											LXAB	PLXAB	SLXAB	LXNAB	PLXNAB	SLXNAB						
		6	6			6-12	3	8	9.2	M 6												
		8	8			8-16	4	10	11.5	M 8												
		10	10			10-20	4 5 6	13	15	M10												
Thread Length Fixed LXAB PLXAB SLXAB		12	12	-0.006 -0.017	2-60		5 6 8	14	16.2	M12												
		13	13																			
		15	15										17	19.6								
		16	16																			
		17	17										19	21.9								
		18	18																			
Thread Length Configurable LXNAB PLXNAB SLXNAB		20	20	-0.007 -0.020	4-60	10-100	20-40	24	27.7	M20												
		20A	20A																			
		22	22											M16								
		22A	22A											M16								
		25	25									27	31.2	M20								
		25A	25A											M16								
	30	30					8 10 12 16 20	32	36.9	M20												
	30A	30A							M16													

MA	Y+F
M 3	Y+F≥11.5
M 4	Y+F≥14.0
M 5	Y+F≥16.2
M 6	Y+F≥18.5
M 8	Y+F≥23.5
M10	Y+F≥28.5
M12	Y+F≥35.5
M16	Y+F≥45.0
M20	Y+F≥55.0

⚠ N is available for Thread Length Configurable Type only.

Ordering Example

Part Number - Y - F - N - MA

FXAB10 - 25 - F18 - MA5

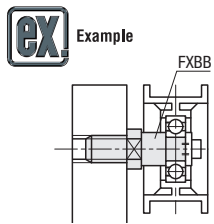
PLXNAB12 - 15 - F25 - N12 - MA6

Alterations

Part Number - Y - F - N - MA - (YKC, WSC)

FXAB20 - 20 - F20 - MA10 - YKC

Alterations	Y Dimension Tolerance	Four Wrench Flats
Code	YKC	WSC
Spec.	Changes Y dimension tolerance to ±0.05. ⚠ Applicable to all types. Ordering Code YKC	Changes from two wrench flats to four wrench flats. ⚠ Applicable to Standard and Stepped Types. Ordering Code WSC

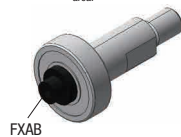


Combination of these app. examples can be selected on our website.

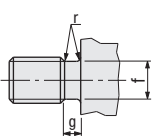
Selection Procedure Details **P87**

e-Catalog Search Keyword **#MA272** Search

* Enter the search keyword in the search box on e-Catalog. The search result will be shown in "Modular Assembler" area.



⚠ Thread Undercut Dimensions



Thread Dia. (M)	g	r	f
6			4.3-4.9
8	1.5-2.5	0.2-0.6	6.3-6.6
10			8.1-8.3
12	1.5-3.0		9.8-10.1
16		0.2-1.0	13.6-13.8
20	1.5-4.0		17.0-17.2