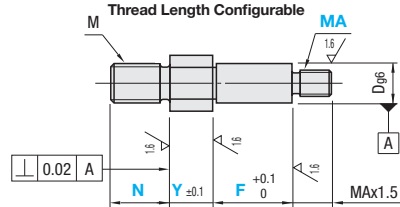
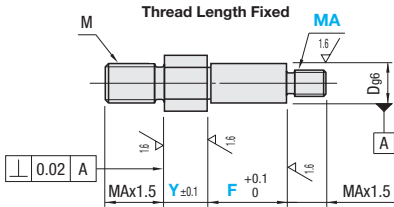
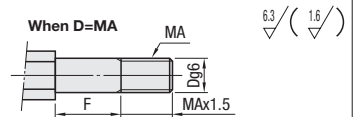




RoHS10

Type		Material	Surface Treatment
Thread Length Fixed	Thread Length Configurable		
LXAC	LXNAC	S45C	Black Oxide
PLXAC	PLXNAC	Equivalent	Electroless Nickel Plating
SLXAC	SLXNAC	SUS304	-



This type may have centering holes depending on dimensions. Refer to the table below for thread undercut dimensions.

Part Number Type	No.	Dg6	1mm Increment			MA (Coarse) Selection	B	(C)	M (Coarse)	Unit Price									
			Y	F	N					Thread Length Fixed LXAC	Thread Length Configurable PLXNAC	SLXNAC							
Thread Length Fixed LXAC PLXAC SLXAC	3	3	2~30	3~50	3-6	3	6	6.9	M 3										
	4	4								4~8	3 4								
	5	5								5~10	3 4 5								
	6	6								6~12	4 5 6								
	8	8								8~16	5 6 8								
	10	10								10~20	6 8 10								
	12	12																	
	13	13																	
	15	15																	
	16	16																	
Thread Length Configurable LXNAC PLXNAC SLXNAC	17	17	2~60	10~75	12-24	6 8 10 12	14	16.2	M10										
	18	18																	
	20	20																	
	22	22																	
	25	25																	
	25A	25																	
	30	30																	
	30A	30																	

MA dimensions with ( ) (M15 and M25) are Fine Thread. Specify MSC instead of MA. N is available for Thread Length Configurable Type only.

Ordering Example: Part Number - Y - F - N - MA

FXAC12 - 25 - F22 - MA8

LXNAC10 - 30 - F50 - N10 - MA6

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

FXAC10 - 53 - F30 - MSC10 - WSC

Alterations	Y Dimension Tolerance	Four Wrench Flats	Fine Thread																						
Code	YKC	WSC	MSC																						
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	Changes Thread MA to Fine Thread in the table below. Applicable to all types. Specify MSC instead of MA. Ordering Code MSC8																						
			<table border="1"> <thead> <tr> <th>MSC</th> <th>Pitch</th> <th>MSC</th> <th>Pitch</th> </tr> </thead> <tbody> <tr> <td>M 3</td> <td>0.35</td> <td>M12</td> <td rowspan="2">1.0</td> </tr> <tr> <td>M 4</td> <td rowspan="2">0.5</td> <td>M15</td> </tr> <tr> <td>M 5</td> <td>M20</td> <td rowspan="3">1.5</td> </tr> <tr> <td>M 6</td> <td>M25</td> </tr> <tr> <td>M 8</td> <td>M30</td> </tr> <tr> <td>M10</td> <td>1.0</td> <td></td> <td></td> </tr> </tbody> </table>	MSC	Pitch	MSC	Pitch	M 3	0.35	M12	1.0	M 4	0.5	M15	M 5	M20	1.5	M 6	M25	M 8	M30	M10	1.0		
MSC	Pitch	MSC	Pitch																						
M 3	0.35	M12	1.0																						
M 4	0.5	M15																							
M 5		M20	1.5																						
M 6	M25																								
M 8	M30																								
M10	1.0																								

Example: FXBC, FXAC

Thread Undercut Dimensions:

Coarse Thread				Fine Thread			
Thread Dia. (M, MA)	g	r	f	Thread Dia. (MSC)	g	r	f
3			2.1-2.4	3			2.1-2.4
M 3	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
M 5	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			8.3-8.6
12	1.5-3.0	0.2-1.0	9.8-10.1	12	1.5-3.0	0.2-1.0	9.8-10.7
16			13.6-13.8	15			13.6-13.8
20	1.5-4.0		17.0-17.2	20	1.5-4.0		17.2-18.8
24			20.2-20.7	25			20.2-23.2
30	2.5-5.0	0.2-1.5	26.0-26.2	30	2.5-5.0	0.2-1.5	26.2-28.2