


Cantilever Shafts

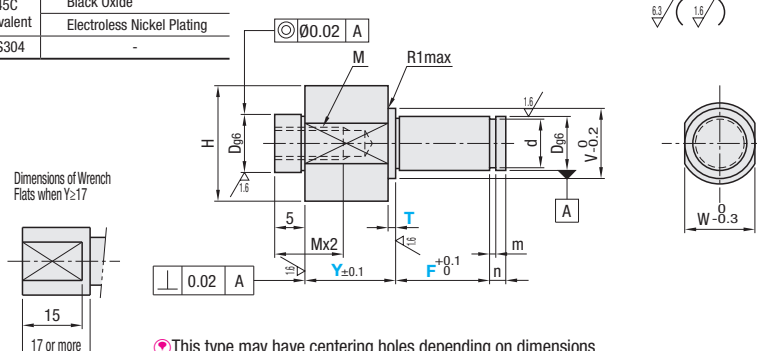
Heavy Load

Features: This is the highly stable type with a tapped hole mounting on a large base.



RoHS 10

Type	Material	Surface Treatment
FXMA	S45C	Black Oxide
PFXMA	Equivalent	Electroless Nickel Plating
SFXMA	SUS304	-



⚠ This type may have centering holes depending on dimensions.

Part Number Type	No.	Dg6	1mm Increment		Selection T	M Coarse	V	H	W	d		m	n	Unit Price				
			Y	F						Ref. Dim.	Tolerance			FXMA	PFXMA	SFXMA		
FXMA PFXMA SFXMA	6	6	4~60	5~75	1 3 5	M3	8	14	12	5	+0.075	0.7	2					
	8	8				M4	10	17	14	7	+0.090	0.9	3					
	10	10				M6	13	21	18	9.6	0-0.090	1.15	4					
	12	12																
	15	15																
	17	17																
	20	20	4~75	10~100	2 5 8	M8	20	32	28	16.2	0-0.110	1.35	5					
	25	25																
	30	30																

⚠ When the pilot hole depth is $\geq Y+F+5$, the pilot for M goes through. Also, when $Mx2 \geq Y+F+5$, M goes through.

Ordering Example

Part Number	-	Y	-	F	-	T
FXMA20	-	20	-	F70	-	T5
SFXMA12	-	10	-	F100	-	T2

Alterations Example

Part Number	-	Y	-	F	-	T	-	(SET · SC)
PFXMA15	-	20	-	F60	-	T8	-	SET · SC

Alterations	Retaining Ring Set	Wrench Flats												
Code	SET	SC												
Spec.	Retaining Ring applicable to each shaft diameter is included. Ordering Code SET Retaining Ring Shape No.=6, 8: E Type Retaining Ring No.10 ~ 30: C Type Retaining Ring Retaining Ring Material	An alteration of wrench flats can be made for a slot hole guide. Ordering Code SC ⚠ D (wrench flats) tolerance is +0.2/0. ⚠ Y-T \geq 6												
	<table border="1" style="width: 100%; border-collapse: collapse; font-size: small;"> <thead> <tr> <th colspan="2">Cantilever Shafts</th> <th>Retaining Ring</th> </tr> <tr> <th>Material</th> <th>Surface Treatment</th> <th>Material</th> </tr> </thead> <tbody> <tr> <td>S45C</td> <td>Black Oxide</td> <td>Spring Steel</td> </tr> <tr> <td>SUS304</td> <td>Electroless Nickel Plating</td> <td>SUS304-CSP</td> </tr> </tbody> </table>	Cantilever Shafts		Retaining Ring	Material	Surface Treatment	Material	S45C	Black Oxide	Spring Steel	SUS304	Electroless Nickel Plating	SUS304-CSP	
Cantilever Shafts		Retaining Ring												
Material	Surface Treatment	Material												
S45C	Black Oxide	Spring Steel												
SUS304	Electroless Nickel Plating	SUS304-CSP												

ex Example

