

Cantilever Shafts

Piloted Thread with Tapped End

Standard

Type	Material	Surface Treatment
FXCB FXNCB	S45C	Black Oxide
PFXCB PFXNCB	Equivalent	Electroless Nickel Plating
SFXCB SFXNCB	SUS304	-

Dimensions of Wrench Flats when $Y \geq 17$

$6.3 / (1.6 / \sqrt{\quad})$

Thread Length Fixed

Thread Length Configurable

RoHS 10

Please refer to Table 1 to specify dimensions Y and F. This type may have centering holes depending on dimensions.

Part Number Type	No.	Dg ₆	1mm Increment				MA (Coarse) Selection	Pg ₆	M (Coarse)	H	W	Unit Price														
			Y	F	G	N						FXCB	PFXCB	SFXCB	FXNCB	PFXNCB	SFXNCB									
Thread Length Fixed FXCB PFXCB SFXCB	6	6	-0.004	2-60	5-100	5-10	3	6	M 6	10	8															
	6A	-0.012																								
	8																									
	8A	-0.005																								
	10	-0.014																								
	10A																									
	12																									
	13																									
	15	-0.006																								
	16	-0.017																								
Thread Length Configurable FXNCB PFXNCB SFXNCB	17			4-60	10-120	5-15	3	10	M10	15	13															
	18																									
	20																									
	20A																									
	22																									
	22A	-0.007																								
	25	-0.020																								
	25A																									
	30																									
	30A																									

Table 1

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.

Stepped

Type	Material	Surface Treatment
FXDB FXNCB	S45C Equivalent	Black Oxide
PFXDB PFXNCB	Equivalent	Electroless Nickel Plating
SFXDB SFXNCB	SUS304	-

Dimensions of Wrench Flats when $W < V, Y \geq 17$

$6.3 / (1.6 / \sqrt{\quad})$

RoHS 10

Please refer to Table 1 to specify dimensions Y and F. This type may have centering holes depending on dimensions.

Part Number Type	No.	Dg ₆	1mm Increment				MA (Coarse) Selection	Pg ₆	M (Coarse)	V	H	W	Unit Price												
			Y	F	G	FXDB							PFXDB	SFXDB											
FXDB PFXDB SFXDB	6	6	-0.004	7-60	5-100	5-10	3	6	M 6	8	10	8													
	6A	-0.012																							
	8																								
	8A	-0.005																							
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M16	Y+F≥45.0
M20	Y+F≥55.0

When $W < V$, wrench flats W reaches O.D.V.