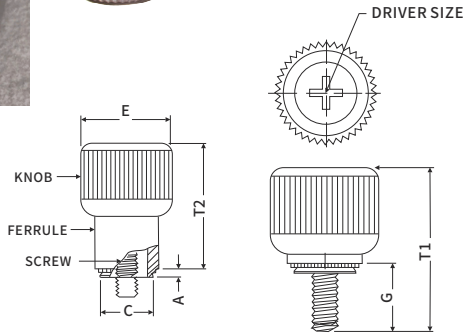
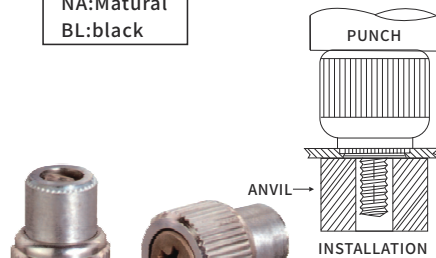


# JX Fasteners for Metal Sheets and Panels Series

## Large Knob, Spring-Loaded Panel Fasteners



NA: Natural  
BL: black



Part Number Designation  
JX-PF21 - M4 - 20 - NA

↓      ↓      ↓      ↓  
Type   Thread   Screw   Knob  
Code   Code   Length   Finish  
Code

KNOB: Aluminum, natural or black powder coated  
FERRULE: Hardened carbon steel, zinc plate  
SCREW: Stainless steel  
SPRING: Stainless steel

Unit: mm

Thread Code		T1 ±0.2	G ±0.4	T2 Nom.	Driver Size
Inch	Metric				
440	M3	12.3	4	11.5	1#
		14	5.7		
		15.5	7.2		
632	M3.5	17.1	8.8	15.9	2#
		16.4	5.3		
		18	6.9		
		19.6	8.5		
		21.2	10.1		
832	M4	16.9	5.6	16.2	2#
		18.5	7.2		
		20	8.7		
		21.6	10.3		
032	M5	16.9	5.6	16.2	2#
		18.5	7.2		
		20	8.7		
0420	M6	21.6	10.3	20	3#
		20.5	7.1		
		22.1	8.7		
		23.7	10.3		
		25.3	11.9		

All dimensions are in millimeters

Thread Code		Type	Shank Code	Thread Code		A Max.	Min Sheet Thickness	Hole size in sheet +0.08	C Max.	E ± 0.25
Inch	Metric			Inch	Metric					
.122-40 (#4-40)	M3x0.5	JX-PF	21	440	M3	0.97	1	5.55	5.53	10.5
			22			1.47	1.5			
.138-32 (#6-32)	M3.5x0.6	JX-PF	21	632	M3.5	0.97	1	6.35	6.33	11.5
			22			1.47	1.5			
.164-32 (#8-32)	M4x0.7	JX-PF	21	832	M4	0.97	1	7.90	7.88	13
			22			1.47	1.5			
.190-32 (#10-32)	M5x0.8	JX-PF	21	032	M5	0.97	1	7.90	7.88	13
			22			1.47	1.5			
.250-20 (1/4-20)	M6x1	JX-PF	21	0420	M6	0.97	1	9.50	9.47	14.7
			22			1.47	1.5			

Remark: We only show part of the specifications, we can also produce various sizes according to the customer's requirements

# JX Fasteners for Metal Sheets and Panels Series

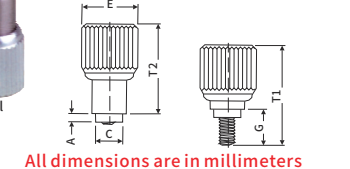
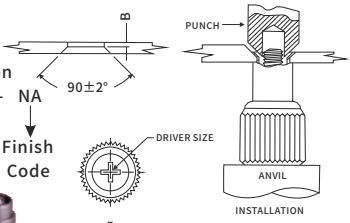
## Large Knob, Spring-Loaded Panel Fasteners



Part Number Designation  
PF091 - M2.5 - 15.5 - NA

↓      ↓      ↓      ↓  
Type   Thread   Length   Finish  
Code   Code   Code   Code

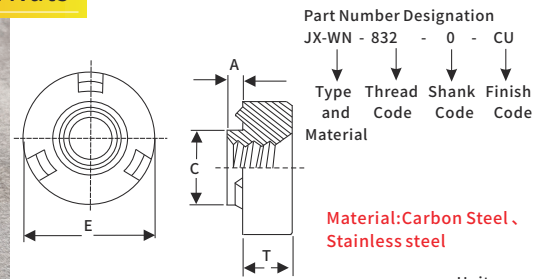
KNOB: Aluminum, natural  
FERRULE: Stainless steel  
SCREW: Stainless steel  
SPRING: Stainless steel



All dimensions are in millimeters

Thread Size	Inch Type	Shank Code	Thread Code	Min. Sheet Thickness	A ±0.1	B ±0.1	G ±0.4	T1 ±0.2	T2 Nom.	Hole Size in Sheet +.008	C Max.	E ±0.25	Driver Size
M2.5x0.45	JX-PF09	1	M2.5	1.2	1.5	0.4	6.0	15.5	13.4	4.0	3.98	7	1#
		2		2.2	2.5	0.8	7.0	16.5					
M3x0.5	JX-PF09	1	M3	1.2	1.5	0.4	6.0	15.8	13.4	4.5	4.48	8	1#
		2		2.2	2.5	0.8	7.0	16.8					

## Self-Locating Projection Weld Nuts



Part Number Designation  
JX-WN - 832 - 0 - CU

↓      ↓      ↓      ↓  
Type   Thread   Shank   Finish  
and Code   Code   Code   Code  
Material

Material: Carbon Steel, Stainless steel

Unit: mm

Thread Size	P/N		Thread Code	Shank Code	A Max.	Min. sheet thickness	Hole Size In Sheet +.004-.000	C Max.	E +.000 -0.10	T +0.004	Min. Dist. Hole C/L To Edge
	Carbon Steel	Stainless Steel									
.112-40 (#4-40)	JX-WN	JX-WNS	440	0	.030	.030	.173	.171	.31	.063	.15
	JX-WN	JX-WNS	632	0	.030	.030	.193	.191	.34	.093	.17
.164-32 (#6-32)	JX-WN	JX-WNS	832	0	.030	.030	.218	.216	.37	.107	.18
	JX-WN	JX-WNS	024	0	.030	.030	.250	.248	.44	.155	.22
.190-32 (#10-32)	JX-WN	JX-WNS	032	0	.030	.030	.250	.248	.44	.155	.22
	JX-WN	JX-WNS	0420	0	.048	.048	.316	.315	.52	.185	.26

All dimensions are in millimeters

Thread size x pitch	P/N		Thread Code	Shank Code	A Max.	Min. Sheet Thickness	Hole Size in Sheet +0.1	C MAX.	E -0.25	T +0.1	Min. Dist. Hole C/L To Edge
	Steel	Stainless Steel									
M3x0.5	JX-WN	JX-WNS	M3	0	0.76	0.77	4.4	4.37	7.85	1.5	4.47
M4x0.7	JX-WN	JX-WNS	M4	0	0.76	0.77	5.6	5.57	9.4	2.6	5.2
M5x0.8	JX-WN	JX-WNS	M5	0	0.76	0.77	6.4	6.33	11.2	3.8	5.65
M6x1.0	JX-WN	JX-WNS	M6	0	1.24	1.25	8.1	8.03	13.2	4.6	6.7

Remark: We only show part of the specifications, we can also produce various sizes according to the customer's requirements