

JX Threaded Inserts for Plastic Series

All dimensions are in millimeters

METRIC	THREAD SIZE	TYPE			d1	L1	L2 Min	D +0.1	L	a Min	b Min
		STEEL	STAINLESS STEEL	BRASS							
M2.5	JX-FXAF1-M2.5-4-6.5-ST	JX-FXAF1-M2.5-4-6.5-SS	JX-FXAF1-M2.5-4-6.5-B	4	6.5	4	4	6.5	2.4	3.2	
	JX-FXAF1-M3-4-6.5-ST	JX-FXAF1-M3-4-6.5-SS	JX-FXAF1-M3-4-6.5-B	4	6.5	4	4	6.5	2.4	3.2	
M3	JX-FXAF1-M3-4-8-8-ST	JX-FXAF1-M3-4-8-8-SS	JX-FXAF1-M3-4-8-8-B	4.8	6.5	4	4.8	6.5	2.9	3.2	
	JX-FXAF1-M3.5-8-ST	JX-FXAF1-M3.5-8-SS	JX-FXAF1-M3.5-8-B	4.8	8	5	4.8	8	2.9	4	
M4	JX-FXAF1-M4-9.5-ST	JX-FXAF1-M4-9.5-SS	JX-FXAF1-M4-9.5-B	5.5	9.5	6.5	5.5	9.5	3.3	4.7	
	JX-FXAF1-M4-8-ST	JX-FXAF1-M4-8-SS	JX-FXAF1-M4-8-B	5.5	8	5	5.5	8	3.3	4	
M5	JX-FXAF1-M5-6.5-11-ST	JX-FXAF1-M5-6.5-11-SS	JX-FXAF1-M5-6.5-11-B	6.5	11	7.5	6.5	11	3.9	5.5	
	JX-FXAF1-M5-6.5-8-ST	JX-FXAF1-M5-6.5-8-SS	JX-FXAF1-M5-6.5-8-B	6.5	8	4.5	6.5	8	3.9	4	
M6	JX-FXAF1-M6-12.5-ST	JX-FXAF1-M6-12.5-SS	JX-FXAF1-M6-12.5-B	8	12.5	8.5	8	12.5	4.8	6.2	
	JX-FXAF1-M8-6-ST	JX-FXAF1-M8-6-SS	JX-FXAF1-M8-6-B	10	16	11	11	6	6.6	8	

Type JX-FXAF2

Part Number Designation: JX-FXAF2-M5-8.5-ST (Steel), JX-FXAF2-M5-8.5-SS (Stainless Steel)

Material: Carbon Steel, Stainless Steel, Brass, Aluminum, Titanium

Surface treatment: ROHS zinc, nickel, zinc-nickel alloy, Chromium, dacromet, copper

All dimensions are in millimeters

METRIC	THREAD SIZE	TYPE			L1	d1	d2	L2 Min	L3	D -0.1	D1 +0.2	L	L4	a Min	b Min
		STEEL	STAINLESS STEEL	BRASS											
M2.5	JX-FXAF2-M2.5-L-ST	JX-FXAF2-M2.5-L-SS	JX-FXAF2-M2.5-L-B	6	4	5.5	3.6	0.8	4	5.5	5.2	6	2.4	3.2	
	JX-FXAF2-M3-L-ST	JX-FXAF2-M3-L-SS	JX-FXAF2-M3-L-B	6	4.8	6.3	3.5	0.8	4.8	6.3	5.2	6	2.9	3.2	
M3.5	JX-FXAF2-M3.5-L-ST	JX-FXAF2-M3.5-L-SS	JX-FXAF2-M3.5-L-B	7.5	4.8	6.3	4.7	0.8	4.8	6.3	6.7	7.5	2.9	4	
	JX-FXAF2-M4-L-ST	JX-FXAF2-M4-L-SS	JX-FXAF2-M4-L-B	7.5	5.5	7	4.4	0.8	5.5	7	6.7	7.5	3.3	4.7	
M5	JX-FXAF2-M5-L-ST	JX-FXAF2-M5-L-SS	JX-FXAF2-M5-L-B	8.5	6.5	8	5	0.8	6.5	8	7.7	8.5	3.9	5.5	
	JX-FXAF2-M6-L-ST	JX-FXAF2-M6-L-SS	JX-FXAF2-M6-L-B	11	8	10	7	0.8	8	10	10.2	11	4.8	6.2	

Type JX-FXAF3

Part Number Designation: JX-FXAF3-M5-9.5-ST (Steel), JX-FXAF3-M5-9.5-SS (Stainless Steel)

Material: Carbon Steel, Stainless Steel, Brass, Aluminum, Titanium

Surface treatment: ROHS zinc, nickel, zinc-nickel alloy, Chromium, dacromet, copper

All dimensions are in millimeters

METRIC	THREAD SIZE	TYPE			L1	d1	d2	d3 Max	d4	D +0.1	D1 +0.2	L2 Min	L3	L4
		STEEL	STAINLESS STEEL	BRASS										
M2.5	JX-FXAF3-M2.5-L1-ST	JX-FXAF3-M2.5-L1-SS	JX-FXAF3-M2.5-L1-B	7	4	5.5	3.6	2.8	4	5.5	3.6	0.8	1	
	JX-FXAF3-M3-L1-ST	JX-FXAF3-M3-L1-SS	JX-FXAF3-M3-L1-B	7	4.8	6.3	4.1	3.3	4.8	6.3	3.5	0.8	1	
M3.5	JX-FXAF3-M3.5-L1-ST	JX-FXAF3-M3.5-L1-SS	JX-FXAF3-M3.5-L1-B	8.5	4.8	6.3	4.6	3.8	4.8	6.3	4.7	0.8	1	
	JX-FXAF3-M4-L1-ST	JX-FXAF3-M4-L1-SS	JX-FXAF3-M4-L1-B	8.5	5.5	7	5.1	4.3	5.5	7	4.4	0.8	1	
M5	JX-FXAF3-M5-L1-ST	JX-FXAF3-M5-L1-SS	JX-FXAF3-M5-L1-B	9.5	6.5	8	6.1	5.3	6.5	8	5	0.8	1	
	JX-FXAF3-M6-L1-ST	JX-FXAF3-M6-L1-SS	JX-FXAF3-M6-L1-B	12	8	10	7.1	6.3	8	10	7	0.8	1	

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

JX Threaded Inserts for Plastic Series

The Variants-Thread Inserts For Expansion Anchoring EXPANSIONERT 2

Type JX-FXAF4

Part Number Designation: JX-FXAF4-M5-11-ST (Steel), JX-FXAF4-M5-11-SS (Stainless Steel)

Material: Carbon Steel, Stainless Steel, Brass, Aluminum, Titanium

Surface treatment: ROHS zinc, nickel, zinc-nickel alloy, Chromium, dacromet, copper

All dimensions are in millimeters

METRIC	THREAD SIZE	TYPE			L1	d2	d3	L2	L3	D +0.1	D1	L Min	a Min
		STEEL	STAINLESS STEEL	BRASS									
M3	JX-FXAF4-M3-8.2-ST	JX-FXAF4-M3-8.2-SS	JX-FXAF4-M3-8.2-B	8	5.9	7	3	0.8	5.5	7.2	8.2	4	
	JX-FXAF4-M3.5-8.2-ST	JX-FXAF4-M3.5-8.2-SS	JX-FXAF4-M3.5-8.2-B	8	5.9	7	3.5	0.8	5.5	7.2	8.2	4	
M4	JX-FXAF4-M4-9.8-ST	JX-FXAF4-M4-9.8-SS	JX-FXAF4-M4-9.8-B	9.5	6.9	8	4	0.8	6.5	8.2	9.8	5	
	JX-FXAF4-M5-11.3-ST	JX-FXAF4-M5-11.3-SS	JX-FXAF4-M5-11.3-B	11	8.4	10	5	0.8	8	10.2	11.3	6	
M6	JX-FXAF4-M6-12.8-ST	JX-FXAF4-M6-12.8-SS	JX-FXAF4-M6-12.8-B	12.5	8.4	10	6	0.8	8	10.2	12.8	6	

The Variants-Thread Inserts For Expansion Anchoring EXPANSIONERT 1

Type FXAF5

Part Number Designation: JX-FXAF5-M5-9.5-ST (Steel), JX-FXAF5-M5-9.5-SS (Stainless Steel)

Material: Carbon Steel, Stainless Steel, Brass, Aluminum, Titanium

Surface treatment: ROHS zinc, nickel, zinc-nickel alloy, Chromium, dacromet, copper

All dimensions are in millimeters

METRIC	THREAD SIZE	TYPE			Number of Anchor	d1	d2	d3	L1	L2	D +0.1	D1	L Min	a Min
		STEEL	STAINLESS STEEL	BRASS										
M2	JX-FXAF5-M2-4.5-ST	JX-FXAF5-M2-4.5-SS	JX-FXAF5-M2-4.5-B	3	3.15	3.7	3.6	4	0.6	3.2	4.5	2		
	JX-FXAF5-M2.5-5.5-ST	JX-FXAF5-M2.5-5.5-SS	JX-FXAF5-M2.5-5.5-B	3	3.9	4.5	4.4	5	0.75	4	5.5	2.5		
M3	JX-FXAF5-M3-5.5-ST	JX-FXAF5-M3-5.5-SS	JX-FXAF5-M3-5.5-B	3	3.9	4.5	4.4	5	0.75	4	5.5	3		
	JX-FXAF5-M3.5-7.1-ST	JX-FXAF5-M3.5-7.1-SS	JX-FXAF5-M3.5-7.1-B	3	4.7	5.3	5.2	6.5	1	4.8	7.1	3.2		
M4	JX-FXAF5-M4-8.7-ST	JX-FXAF5-M4-8.7-SS	JX-FXAF5-M4-8.7-B	4	5.35	6	5.9	8	1.3	5.5	8.7	3.5		
	JX-FXAF5-M5-10.3-ST	JX-FXAF5-M5-10.3-SS	JX-FXAF5-M5-10.3-B	5	6.35	7	6.9	9.5	1.3	6.5	10.3	4		
M6	JX-FXAF5-M6-12-ST	JX-FXAF5-M6-12-SS	JX-FXAF5-M6-12-B	5	7.85	8.5	8.4	11	2	8	12	5		
	JX-FXAF5-M8-14-ST	JX-FXAF5-M8-14-SS	JX-FXAF5-M8-14-B	5	9.5	9.85	9.9	13	2	9.6	14	7		

The Variants-Thread Inserts For Expansion Anchoring SPREDSERT 2

Type JX-FXAF6

Part Number Designation: JX-FXAF6-M5-9.5-ST (Steel), JX-FXAF6-M5-9.5-SS (Stainless Steel)

Material: Carbon Steel, Stainless Steel, Brass, Aluminum, Titanium

Surface treatment: ROHS zinc, nickel, zinc-nickel alloy, Chromium, dacromet, copper

All dimensions are in millimeters

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