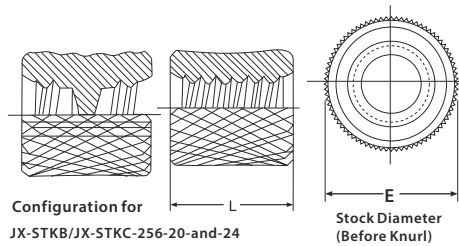


Threaded Inserts for Plastic Series

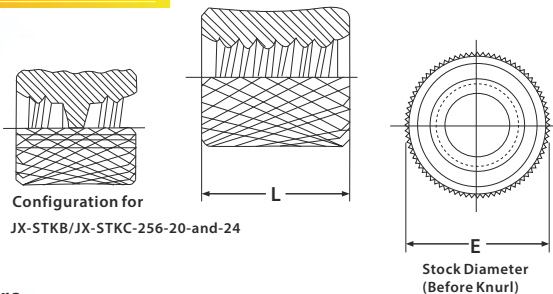
Threaded Inserts Nuts



All dimensions are in inches

UNIFIED	Thread Size	TYPE		Thread Code	Length Code "L" + .005 In 32 nds of an inch								E Nom.	Minor Dia. Min./Max.
		Brass	Stainless Steel		.125	.187	.250	.312	.375	.500	.625	.750		
					JX-STKB		JX-STKC							
	.086-56 (#2-56)	JX-STKB	JX-STKC	256	4	6	8	10	12	16	20	24	.156	.067/.0737
	.112-40 (#4-40)	JX-STKB	JX-STKC	440	4	6	8	10	12	16	20	24	.188	.086/.0939
	.138-32 (#6-32)	JX-STKB	JX-STKC	632	4	6	8	10	12	16	20	24	.219	.105/.114
	.164-32 (#8-32)	JX-STKB	JX-STKC	832	4	6	8	10	12	16	20	24	.250	.131/.139
	.190-32 (#10-32)	JX-STKB	JX-STKC	032	4	6	8	10	12	16	20	24	.281	.157/.164
	.250-20 (1/4-20)	JX-STKB	JX-STKC	0420	4	6	8	10	12	16	20	24	.375	.197/.207
	.313-18 (5/16-18)	JX-STKB	JX-STKC	0518	4	6	8	10	12	16	20	24	.437	.260/.265
	.375-16 (3/8-16)	JX-STKB	JX-STKC	0616	4	6	8	10	12	16	20	24	.500	.309/.321

Threaded Inserts Nuts



All dimensions are in millimeters

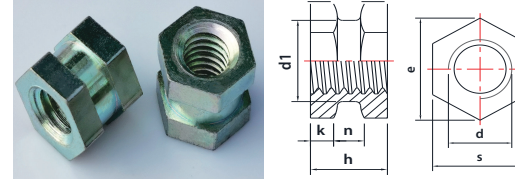
METRIC	Thread Size	TYPE		Thread Code	Length Code "L" + 0.13 In millimeters								E Nom.	Minor Dia. Min./Max.
		Brass	Stainless Steel		3	4	6	8	10	12	15	18		
					JX-STKB		JX-ITC							
	M3x0.5	JX-STKB	JX-ITC	M3	3	4	6	8	10	12	15	18	4.74	2.47/2.59
	M4x0.7	JX-STKB	JX-ITC	M4	3	4	6	8	10	12	15	18	6.35	3.25/3.42
	M5x0.8	JX-STKB	JX-ITC	M5	3	4	6	8	10	12	15	18	7.13	4.15/4.34

Threaded Inserts for Plastic Series

DIN 16903(A)-1974 Hexagon through hole middle slotted insert nut type A

Material: Steel, Stainless steel
Brass

Surface treatment: zinc, nickel, zinc-nickel alloy, dacromet, etc. surface treatment can also be done according to customer requirements



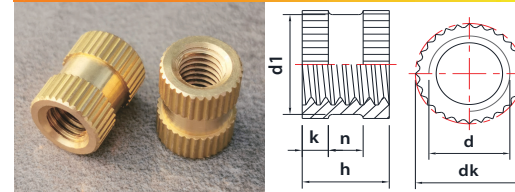
Unit: mm

Size	P/N			k	n	d1 (h12)	e ≈	h (h12)	s
	Steel	Stainless Steel	Brass						
M3	JX-D16903A-M3-ST	JX-D16903A-M3-SS	JX-D16903A-M3-B	0.9	1.2	3.8	5.8	3	5
M3.5	JX-D16903A-M3.5-ST	JX-D16903A-M3.5-SS	JX-D16903A-M3.5-B	1	1.4	4.5	6.1	3.5	5.5
M4	JX-D16903A-M4-ST	JX-D16903A-M4-SS	JX-D16903A-M4-B	1.2	1.4	5	6.9	4	6
M5	JX-D16903A-M5-ST	JX-D16903A-M5-SS	JX-D16903A-M5-B	1.6	1.8	6.4	8.1	5	7
M6	JX-D16903A-M6-ST	JX-D16903A-M6-SS	JX-D16903A-M6-B	1.8	2.4	7.4	10.4	6	9
M8	JX-D16903A-M8-ST	JX-D16903A-M8-SS	JX-D16903A-M8-B	2	4	10.4	12.7	8	11
M10	JX-D16903A-M10-ST	JX-D16903A-M10-SS	JX-D16903A-M10-B	3	4	13	16.2	10	14
M12	JX-D16903A-M12-ST	JX-D16903A-M12-SS	JX-D16903A-M12-B	3.5	5	17	21.9	12	19

DIN 16903(B)-1974 Knurled through hole middle slotted insert nut type B

Material: Steel, Stainless steel
Brass

Surface treatment: zinc, nickel, zinc-nickel alloy, dacromet, etc. surface treatment can also be done according to customer requirements



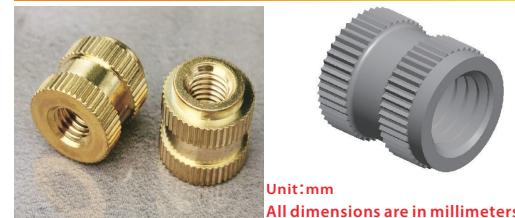
Unit: mm

Size	P/N			d1 (h12)		dk	h (h12)		k	n
	Carbon steel	Stainless steel	Brass	max.	min.		max.	min.		
	M2	JX-D16903B-M2-ST	JX-D16903B-M2-SS	JX-D16903B-M2-B	3.2	3.08	3.5	2.3	2.2	0.8
M2.5	JX-D16903B-M2.5-ST	JX-D16903B-M2.5-SS	JX-D16903B-M2.5-B	3.4	3.28	3.8	2.6	2.5	0.9	0.8
M3	JX-D16903B-M3-ST	JX-D16903B-M3-SS	JX-D16903B-M3-B	3.8	3.68	4.2	3	2.9	0.9	1.2
M3.5	JX-D16903B-M3.5-ST	JX-D16903B-M3.5-SS	JX-D16903B-M3.5-B	4.5	4.38	5	3.5	3.38	1	1.4
M4	JX-D16903B-M4-ST	JX-D16903B-M4-SS	JX-D16903B-M4-B	5	4.88	5.5	4	3.88	1.2	1.4
M5	JX-D16903B-M5-ST	JX-D16903B-M5-SS	JX-D16903B-M5-B	6.4	6.25	7	5	4.88	1.6	1.8
M6	JX-D16903B-M6-ST	JX-D16903B-M6-SS	JX-D16903B-M6-B	7.4	7.25	8	6	5.88	1.8	2.4

JX-DIN 16903(D)-1974 Slotted Step In The Middle Of The Knurled Through Hole To Insert A Nut-Type D

Part Number Designation JX-DIN16903D-M2-3.5-SS
Type and Material: Stainless Steel
Size Code: M2
Long Code: 3.5

Part Number Designation JX-DIN16903D-M2-3.5-ST
Type and Material: Carbon Steel
Size Code: M2
Long Code: 3.5



METRIC	THREAD SIZE	P/N			k	h1	n	d1 (h12)	dk (Before knurling)	d2 (h11)	h (h12)
		Carbon Steel	Stainless Steel	Brass							
		M2	JX-DIN16903D-M2-h-ST	JX-DIN16903D-M2-h-SS							
M2.5	JX-DIN16903D-M2.5-h-ST	JX-DIN16903D-M2.5-h-SS	JX-DIN16903D-M2.5-h-B	1	0.8	1	3.4	3.8	3.8	4	
M3	JX-DIN16903D-M3-h-ST	JX-DIN16903D-M3-h-SS	JX-DIN16903D-M3-h-B	1.2	1	1.2	3.8	4.2	4.2	4.5	
(M3.5)	JX-DIN16903D-M3.5-h-ST	JX-DIN16903D-M3.5-h-SS	JX-DIN16903D-M3.5-h-B	1.6	1	1.4	4.5	5	5	5.5	
M4	JX-DIN16903D-M4-h-ST	JX-DIN16903D-M4-h-SS	JX-DIN16903D-M4-h-B	1.8	1	1.4	5	5.5	5.5	6	
M5	JX-DIN16903D-M5-h-ST	JX-DIN16903D-M5-h-SS	JX-DIN16903D-M5-h-B	2	1	2.5	6.4	7	7	7.5	
M6	JX-DIN16903D-M6-h-ST	JX-DIN16903D-M6-h-SS	JX-DIN16903D-M6-h-B	2.5	1	3	7.4	8	8	9	