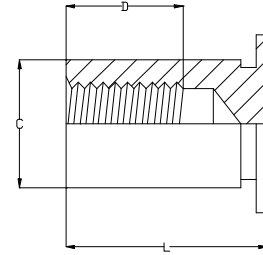
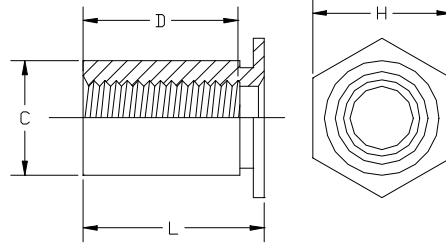
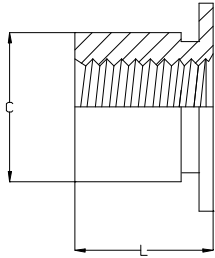


STYLE #1

STYLE #2

STYLE #3



UNIFIED (INCH)	THREAD CODE	MIN SHEET THICKNESS	HOLE SIZE IN SHEET +.003 -.000	C +.000 -.005	D MIN. THREAD DEPTH	H NOM.	MIN DIST. HOLE C/L TO EDGE
	256	.025	.166	.165	.200	.187	.23
6256	.025	.213	.212	.200	.250	.27	
440	.025	.166	.165	.220	.187	.23	
6440	.025	.213	.212	.220	.250	.27	
632	.025	.213	.212	.270	.250	.27	

METRIC (MM)	THREAD CODE	MIN SHEET THICKNESS	HOLE SIZE IN SHEET +.08 -.00	C +.000 -.013	D MIN. THREAD DEPTH	H NOM.	MIN DIST. HOLE C/L TO EDGE
	M2.5	.63	4.2	4.19	5.2	4.8	5.8
6M2.5	.63	5.4	5.38	5.2	6.4	7.1	
M3	.63	4.2	4.19	6.2	4.8	5.8	
6M3	.63	5.4	5.38	6.2	6.4	7.1	
M3.5	.63	5.4	5.38	7	6.4	7.1	

UNIFIED (INCH)	THREAD SIZE X PITCH	TYPE			THREAD CODE	LENGTH "L" +- .003											
		STEEL (B60) (MAX)	STAINLESS STEEL (B70 MAX)	ALUMINUM (B50 MAX)		.090	.125	.187	.250	.312	.375	.437	.500	.562	.625	.687	.750
		2-56	CFT	CFTS		CFTA	256	090	125	187	250	312	375	437	500	562	625
				6256	(1)	(1)	(1)	(1)	(2)	(2)	(3)	(3)	(3)	(3)	(3)	(3)	
4-40	CFT	CFTS	CFTA	440	090	125	187	250	312	375	437	500	562	625	687	750	
				6440	(1)	(1)	(1)	(1)	(2)	(2)	(2)	(3)	(3)	(3)	(3)	(3)	
6-32	CFT	CFTS	CFTA	632	NA	125	187	250	312	.375	437	500	562	625	687	750	
						(1)	(1)	(1)	(1)	(2)	(2)	(2)	(3)	(3)	(3)	(3)	

METRIC (MM)	THREAD SIZE X PITCH	TYPE			THREAD CODE	LENGTH "L" +- .003											
		STEEL	STAINLESS STEEL	ALUMINUM		2.00	3.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00	19.00	
		M2.5X 0.45	CFTM	CFTSM		CFTMA	M2.5	200	300	400	600	800	1000	1200	1400	1600	1800
				6M2.5	(1)	(1)	(1)	(1)	(2)	(3)	(3)	(3)	(3)	(3)	(3)		
M3 X 0.5	CFTM	CFTSM	CFTMA	M3	200	300	400	600	800	1000	1200	1400	1600	1800	1900		
				6M3	(1)	(1)	(1)	(1)	(2)	(3)	(3)	(3)	(3)	(3)	(3)		
M3.5 X 0.6	CFTM	CFTSM	CFTMA	M3.5	NA	300	400	600	800	1000	1200	1400	1600	1800	1900		
						(1)	(1)	(1)	(1)	(2)	(2)	(3)	(3)	(3)	(3)		

All dimensions are in inches

(Length can be specified in .001 increments)

All dimensions are in millimeters

(Length can be specified in .02mm increments)

UNIFIED (INCH)	Thread Code	Length "L" (Style #1)	Length "L" (Style #2)	Length "L" (Style #3)
	256	.090-.250	.251-.375	.376-.750
	6256			
	440	.090-.280	.281-.450	.451-.750
	6440			
	632	.120-.350	.351-.540	.541-.750

METRIC (mm)	Thread Code	Length "L" (Style #1)	Length "L" (Style #2)	Length "L" (Style #3)
	M2.5	2.00-6.30	6.32-9.50	9.52-19.00
	6M2.5			
	M3	2.00-7.50	7.52-11.00	11.02-19.00
	6M3			
	M3.5	3.00-8.80	8.82-12.80	12.82-19.00

(1) Style #1

(2) Style #2

(3) Style #3

N/A Not Available

MATERIAL & FINISH SPECIFICATIONS - CFT

TYPE	Threads	Materials			Standard Finishes			For use in Sheet Hardness of:		
	Internal, ANSI B1.1, 2B ANSI/ASME B1.13M, 6H	Non heat-treated Carbon Steel	300 Series Stainless Steel	7075-T6 Aluminum	Zinc Per ASTM B633 (SC1) Type III, Colorless	Passivated and/or tested per ASTM A380	None	HRB 60 or Less	HRB 70 or Less	HRB 50 or Less
CFT	•	•			•			•		
CFTS	•		•			•			•	
CFTA	•			•			•			•
Part Number Code for Finishes					ZI	None	None			

PERFORMANCE DATA

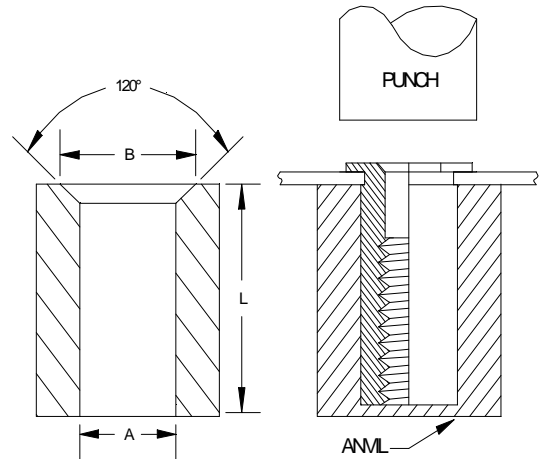
Standoff "C" Dimension	TYPE	Sheet Material											
		.025 / 0.64mm 5052-H-34 Aluminum						.025/0.64mm Cold-rolled Steel					
		Installation		Pushout		Torque-Out		Installation		Pushout		Torque-Out	
lbs	kN	lbs	N	In lbs	Nm	lbs	kN	lbs	N	In lbs	Nm		
.165 4.19 mm	CFT	1500	6.7	70	311	6	0.68	2000	8.9	100	445	9	1
	CFTS	1500	6.7	70	311	6	.068	2000	8.9	100	445	9	1
	CFTA	1500	6.7	70	311	6	.068	-	-	-	-	-	-
.212 5.38 mm	CFT	1800	8	90	400	11	1.24	2500	11.1	150	667	15	1.7
	CFTS	1800	8	90	400	11	1.24	2500	11.1	150	667	15	1.7
	CFTA	1800	8	90	400	11	1.24	-	-	-	-	-	-

The Installation and pushout values reported are averages when all installation specifications and procedures are followed. Variation in mounting hole size, sheet material, and installation procedure will affect this data. Performance testing of this product in your application is recommended. We will be happy to provide representative samples for this purpose.

INSTALLATION

1. Punch or drill properly sized hole in sheet. Do not perform any secondary operations such as deburring.
2. Insert standoff through mounting hole of sheet and into required installation anvil.
3. With punch and anvil surfaces parallel, apply only enough squeezing force to embed the standoff's head flush in the sheet drawing at right shows required installation anvil for sheet thickness of .025 to .032 / 0.63 to 0.81mm. A chamfered anvil is not required for sheets over .032/0.81mm.

Standoff C Dimension	Anvil Dimensions			
	A		B	
	Inches	mm	Inches	mm
.165/4.19mm	.167-.170	4.24-4.32	.187-.194	4.75-4.93
.212/5.38mm	.213-.216	5.41-5.49	.250-.257	6.35-6.53



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