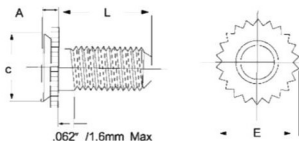
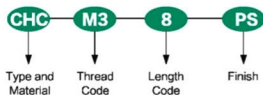


CHC

CONCEALED HEAD STUDS



Part Number Designation



All dimensions are in inches (Size Unit: inch)

	Thread Size	Type		Thread Code	Length "L" ± .015 (Length Code is in 16ths of an inch)						Min. Sheet Thickness	Blind Mounting Hole Dia + .003 - .000	Min. Depth Of Blind Hold(1)	A Max.	E ± .010	C Max.	Min. Dist Hole C/L To Edge	Max. Hole in Attached Parts
		Alum Inum	Stainless Steel		.250	.375	.500	.625	.750	.100								
		CHA	CHC		CFHA	CFHC	CHA	CHC	CFHA	CFHC								
UNIFIED	.112-40(#4-40)	CHA	CHC	440	4	6	8	10	12	/	.062 .093	.172	.043 .075	.041 .071	.205	.171	.156	.135
	.138-32(#6-32)	CHA	CHC	632	4	6	8	10	12	16	.062 .093	.213	.043 .075	.041 .071	.250	.212	.188	.160
	.164-32(#8-32)	CHA	CHC	832	4	6	8	10	12	16	.062 .093	.290	.043 .075	.041 .071	.328	.289	.219	.185
	.190-32(#10-32)	CHA	CHC	032	/	6	8	10	12	16	.062 .093	.312	.043 .075	.041 .071	.350	.311	.250	.210

All dimensions are in millimeters (Size Unit: mm)

	Thread Size	Type		Thread Code	Length Code "L" ± 0.4 (Length Code is in millimeters)						Min. Sheet Thickness	Blind Mounting Hole Dia + 0.08	Min. Depth Of Blind Hold(1)	A Max.	E ± 0.25	C Max.	Min. Dist Hole C/L To Edge	Max. Hole in Attached Parts
		Alum Inum	Stainless Steel		4	6	8	10	12	16								
		CHA	CHC		CFHA	CFHC	CHA	CHC	CFHA	CFHC								
METRIC	M3X0.5	CHA	CHC	M3	4	6	8	10	12	16	1.6 2.4	4.37	1.1 1.91	1.04 1.8	5.21	4.35	4.0	3.6
	M4X0.7	CHA	CHC	M4	4	6	8	10	12	16	1.6 2.4	7.37	1.1 1.91	1.04 1.8	8.33	7.35	5.6	4.6
	M5X0.8	CHA	CHC	M5	/	6	8	10	12	16	1.6 2.4	7.93	1.1 1.91	1.04 1.8	8.89	7.9	6.4	5.6

- (1) Blind holes may be deeper than minimums except where sheet material is at or near minimum thickness. Fasteners should always be installed so the flange is flush with the surface of the sheet.