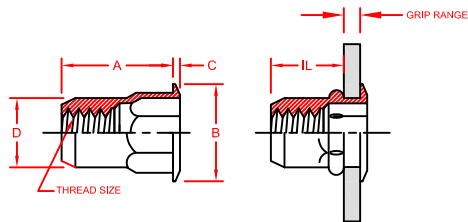
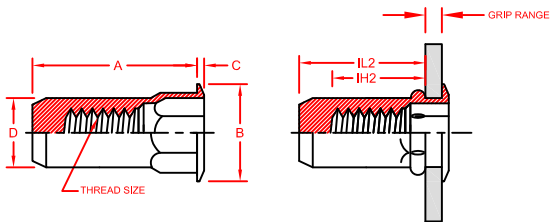


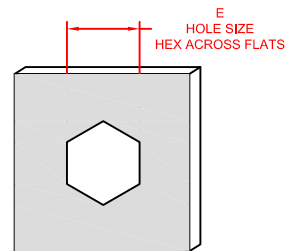
RIVETKING® THINWALL HALF HEX RIVET NUTS
IHF, IHF-CE SERIES



*IHF SERIES
OPEN END*



*IHF-CE SERIES
CLOSED END*



THREAD SIZE	GRIP CODE	GRIP RANGE		D	E	B	C
				BODY DIA	HOLE SIZE	HEAD DIA	HEAD HEIGHT
#6-32 (M4-0,7)	1	.020 (0,5)	.080 (2,0)	.249 (6,35)	.250 (6,4)	.375 (9,53)	.027 (0,68)
	2	.080 (2,0)	.130 (3,3)	.249 (6,35)	.250 (6,4)	.375 (9,53)	.027 (0,68)
#8-32	1	.020	.080	.249	.250	.375	.027
	2	.080	.130	.249	.250	.375	.027
#10-24 (M5-0,8)	1	.020 (0,5)	.130 (3,3)	.280 (7,10)	.281 (7,15)	.390 (9,91)	.027 (0,68)
	2	.130 (3,3)	.225 (5,0)	.280 (7,10)	.281 (7,15)	.390 (9,91)	.027 (0,68)
#10-32	1	.020	.130	.280	.281	.390	.027
	2	.130	.225	.280	.281	.390	.027
1/4"-20 (M6-1,0)	1	.027 (0,7)	.165 (4,2)	.374 (9,50)	.375 (9,55)	.510 (12,96)	.030 (0,76)
	2	.165 (4,2)	.260 (6,6)	.374 (9,50)	.375 (9,55)	.510 (12,96)	.030 (0,76)
5/16"-18 (M8-1,25)	1	.027 (0,7)	.150 (3,8)	.499 (12,70)	.500 (12,75)	.655* (16,64)*	.035 (0,89)
	2	.150 (3,8)	.312 (7,9)	.499 (12,70)	.500 (12,75)	.655* (16,64)*	.035 (0,89)
3/8"-16 (M10-1,5)	1	.027 (0,7)	.150 (3,8)	.499 (12,70)	.500 (12,75)	.655* (16,64)*	.035 (0,89)
	2	.150 (3,8)	.312 (7,9)	.499 (12,70)	.500 (12,75)	.655* (16,64)*	.035 (0,89)
1/2"-13	1	.063	.200	.688	.689	.865	.050
	2	.200	.350	.688	.689	.865	.050
2B ASME (6H ISO)		MIN	MAX	MAX	+0,004/-0,0 (+0,5/-0,0)	+0,010/-0,0 +0,025/-0,0* (+0,25/-0,0) (+0,64/-0,0)*	+/-0,003 (+/-0,8)

IHF SERIES - OPEN END		
	A	IL
PART CODE	RIVET LENGTH	INSTALLED LENGTH
6C1IHFSY (.40C1IHFSY)	.385 (9,78)	.295 (7,49)
6C2IHFSY (.40C2IHFSY)	.435 (11,05)	.295 (7,49)
8C1IHFSY	.385	.295
8C2IHFSY	.435	.295
10C1IHFSY (.50C1IHFSY)	.435 (11,05)	.275 (6,99)
10C2IHFSY (.50C2IHFSY)	.535 (13,59)	.275 (6,99)
10F1IHFSY	.435	.275
10F2IHFSY	.535	.275
25C1IHFSY (.60C1IHFSY)	.585 (14,89)	.400 (10,16)
25C2IHFSY (.80C2IHFSY)	.685 (17,40)	.400 (10,16)
31C1IHFSY (.80C1IHFSY)	.685 (17,40)	.530 (13,46)
31C2IHFSY (.80C2IHFSY)	.845 (21,46)	.515 (13,08)
37C1IHFSY (.100C1IHFSY)	.685 (17,40)	.530 (13,46)
37C2IHFSY (.100C2IHFSY)	.845 (21,46)	.515 (13,08)
50C1IHFSY	1.150	.950
50C2IHFSY	1.300	.950
	+/-0.015 (+/-0,38)	MAX

IHF-CE SERIES - CLOSE END			
	A2	IL2	IH
PART NUMBER	RIVET LENGTH	INSTALLED LENGTH	INSTALLED HOLE DEPTH
6C1IHFSY/CE (.40C21IHFSY/CE)	.740 (18,8)	.640 (16,26)	.575 (14,61)
6C2IHFSY/CE (.40C2IHFSY/CE)	.740 (18,8)	.580 (14,73)	.640 (16,26)
8C1IHFSY	.740	.640	.575
8C2IHFSY	.740	.580	.640
10C1IHFSY/CE (.50C21IHFSY/CE)	1.030 (26,16)	.845 (21,46)	.695 (17,65)
10C2IHFSY/CE (.50C2IHFSY/CE)	1.030 (26,16)	.735 (18,67)	.805 (20,45)
10F1HFSY	1.030	.845	.695
10F2IHFSY	1.030	.735	.805
25C1IHFSY/CE (.60C21IHFSY/CE)	1.190 (30,23)	1.015 (25,78)	.945 (24,00)
25C2IHFSY/CE (.60C2IHFSY/CE)	1.190 (30,23)	.915 (23,24)	1.085 (27,56)
31C1IHFSY/CE (.80C21IHFSY/CE)	1.445 (36,70)	1.235 (31,37)	1.045 (26,54)
31C2IHFSY/CE (.80C2IHFSY/CE)	1.445 (36,70)	1.220 (30,99)	1.170 (29,72)
37C1IHFSY/CE (.100C21IHFSY/CE)	1.445 (36,70)	1.235 (31,37)	1.045 (26,54)
37C2IHFSY/CE (.100C2IHFSY/CE)	1.445 (36,70)	1.220 (30,99)	1.170 (29,72)
n/a	n/a	n/a	n/a
n/a	n/a	n/a	n/a
	+/- .015 (+/-0,38)	MAX	MAX

METRIC DIMENSIONS DENOTED WITH PERENTHIS () AND BLUE INC COLOR

DRAWN: SBS	DATE: 2-2014	CHECKED: AV	SHEET 1 OF 1	
DESCRIPTION: THIN WALL HALF HEX RIVET NUTS, FLUSH HEAD - OPEN & CLOSED END				
LIMITS UNLESS STATED	DECIMAL ANGULAR SURFACE TEXTURE	±.015 ±1°  125	DIMENSIONS IN INCHES UNLESS OTHERWISE STATED. METRIC DIMENSIONS ARE GIVEN IN PARENTHESES. REMOVE ALL BURRS AND SHARP EDGES	 ORIGINAL SHEET SIZE 8.5" X 11"
Industrial Rivet & Fastener Co.		R I V E T  K I N G® 200 PARIS AVENUE NORTHVALE, NJ, 07647 TEL: (201) 750 1040 info@rivet.com		
DRAWING NUMBER:	IHF/IHF-CE SERIES		REV: A	
MASTER DWG: BR-CE-2008-1		LOCN: SERVER/BLUEPRINTS/4-INTERNAL/MASTER		