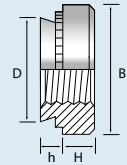
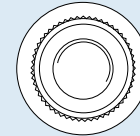
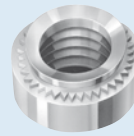


NUT



ALL DIMENSIONS IN MILLIMETRES

Steel

Zinc Plated (CR3)

Thread	M3						M3 Alt			M3.5			M4			M5			M6		M8		Thread	
	-0	-1	-2	-0	-1	-2	-0	-1	-2	-0	-1	-2	-0	-1	-2	-1	-2	-1	-2	-1	-2			
h Max	0.76	0.97	1.37	0.76	0.97	1.37	0.76	0.97	1.37	0.76	0.97	1.37	0.76	0.97	1.37	1.37	2.21	1.37	2.21	1.37	2.21			
Min. Rec. sheet thickness	0.8	1.0	1.4	0.8	1.0	1.4	0.8	1.0	1.4	0.8	1.0	1.4	0.8	1.0	1.4	1.4	2.3	1.4	2.3	1.4	2.3			
D Max	4.22			4.73			4.73			5.38			6.38			8.72		10.44						
B ±0.2	6.3			7.1			7.1			7.9			8.7			11.05		12.65						
H ±0.1	1.5			1.5			1.5			2.0			2.0			4.10		5.50						
Hole Size +0.08 -0.00	4.25			4.75			4.75			5.4			6.4			8.75		10.50						
Min. distance to sheet edge	4.8			5.6			5.6			6.9			7.1			8.6		9.7						
CODE	Bulk Carton Quantity Small Box Quantity																				CODE			
-0	40,000 1,000			30,000 1,000								20,000 1,000							20,000 1,000			-0		
-1		40,000 1,000			30,000 1,000								20,000 1,000						20,000 1,000		6,000 1,000		-1	
-2			40,000 1,000			30,000 1,000								20,000 1,000						20,000 1,000		6,000 500	-2	
-3																							4,000 500	-3

Note: When ordering M3 Alternative, please ensure your order clearly states "M3 Alt"

PRODUCT CODE*

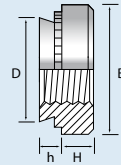
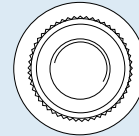
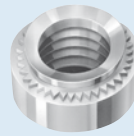
HCN04-1STZC

PRODUCT DESCRIPTION*

M4 x -1 Clinch Nut Zinc Plated (CR3)

Clinch

NUT



ALL DIMENSIONS IN MILLIMETRES

A2 - Stainless Steel

Thread	M3			M3 Alt			M3.5			M4			M5			M6		M8		Thread	
h Max	0.76	0.97	1.37	0.76	0.97	1.37	0.76	0.97	1.37	0.76	0.97	1.37	0.76	0.97	1.37	1.37	2.21	1.37	2.21	h Max	
Min. Rec. sheet thickness	0.8	1.0	1.4	0.8	1.0	1.4	0.8	1.0	1.4	0.8	1.0	1.4	0.8	1.0	1.4	1.4	2.3	1.4	2.3	Min. Rec. sheet thickness	
D Max	4.22			4.73			4.73			5.38			6.38			8.72		10.44		D Max	
B ±0.2	6.3			7.1			7.1			7.9			8.7			11.05		12.65		B ±0.2	
H ±0.1	1.5			1.5			1.5			2.0			2.0			4.10		5.50		H ±0.1	
Hole Size +0.08 -0.00	4.25			4.75			4.75			5.4			6.4			8.75		10.50		Hole Size +0.08 -0.00	
Min. distance to sheet edge	4.8			5.6			5.6			6.9			7.1			8.6		9.7		Min. distance to sheet edge	
CODE	Bulk Carton Quantity Small Box Quantity																		CODE		
-0	40,000 1,000			30,000 1,000						20,000 1,000			20,000 1,000								-0
-1		40,000 1,000			30,000 1,000						20,000 1,000			20,000 1,000		6,000 1,000			4,000 500		-1
-2			40,000 1,000			30,000 1,000						20,000 1,000			20,000 1,000		6,000 500			4,000 500	-2
-3																					-3

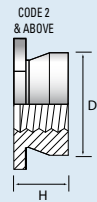
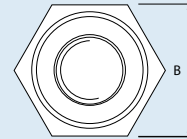
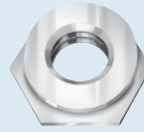
Note: When ordering M3 Alternative, please ensure your order clearly states "M3 Alt"

PRODUCT CODE*	PRODUCT DESCRIPTION*
HCN06-2SS	M6 x -2 Clinch Nut A2-Stainless Steel

SELF-TAPPING SCREWS
 DIN 7504 SELF-DRILLING SCREWS
 DIN 7500 THREAD ROLLING SCREWS
 ROLLED THREAD MACHINE SCREWS
 SCREWS FOR PLASTIC
 RIVET BUSHES
 CLINCH PRODUCTS
 TECHNICAL DATA

FLUSH NUT

Clinch



ALL DIMENSIONS IN MILLIMETRES

A2 - Stainless Steel

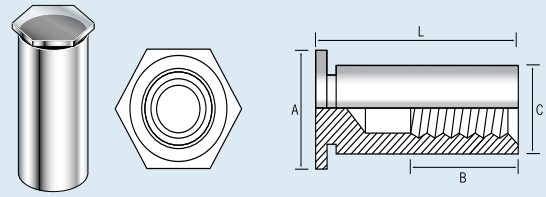
Thread	M2.5		M3		M3 Alt		M3.5		M4		M5		M6		Thread
H Max	-1	-2	-1	-2	-1	-2	-1	-2	-1	-2	-1	-2	-3	(-4)	H Max
Min. Rec. sheet thickness	1.5	2.3	1.5	2.3	1.5	2.3	1.5	2.3	1.5	2.3	1.5	2.3	3.1	3.9	Min. Rec. sheet thickness
D Max	1.5	2.4	1.5	2.4	1.5	2.4	1.5	2.4	1.5	2.4	1.5	2.4	3.2	4.0	D Max
B ±0.2	4.35		4.35		5.35		5.35		7.35		7.85		8.70		B ±0.2
Hole Size +0.08 -0.00	4.8		4.8		6.4		6.4		7.9		9.5		9.5		Hole Size +0.08 -0.00
Min. distance to sheet edge	4.4		4.4		5.4		5.4		7.4		7.9		8.75		Min. distance to sheet edge
Min. distance to sheet edge	6.0		6.0		6.5		6.5		7.2		8.8		8.8		Min. distance to sheet edge
CODE	Bulk Carton Quantity Small Box Quantity														CODE
-1	40,000 1,000		40,000 1,000		30,000 1,000				20,000 1,000		20,000 1,000				-1
-2		40,000 1,000		40,000 1,000		30,000 1,000				20,000 1,000		20,000 1,000			-2
-3													15,000 1,000		-3
(-4)														15,000 1,000	(-4)

Note: When ordering M3 Alternative, please ensure your order clearly states "M3 Alt"

PRODUCT CODE*	PRODUCT DESCRIPTION*
HCFN04-2SS	M4 x -2 Clinch Flush Nut A2-Stainless Steel

BLIND STANDOFF

Clinch



ALL DIMENSIONS IN MILLIMETRES

		Steel			Zinc Plated (CR3)		
Thread	M3	M3 ALT	M4	M5	Thread		
C +0.00 -0.13	4.18	5.39	7.10	7.10	C +0.00 -0.13		
A Nom	4.8	6.4	7.9	7.9	A Nom		
Hole Size +0.08 -0.00	4.2	5.4	7.2	7.2	Hole Size +0.08 -0.00		
Min. distance to sheet edge	6	6.8	8	8	Min. distance to sheet edge		
Min. Rec. sheet thickness	1.0	1.0	1.3	1.3	Min. Rec. sheet thickness		
B Dimension (nom)	Bulk Carton Quantity Small Box Quantity					LENGTH ±0.2	
N/A	30,000 1,000	15,000 1,000	10,000 1,000	10,000 500		6	
4	30,000 1,000	15,000 1,000	8,000 1,000	8,000 500		8	
	20,000 1,000	10,000 1,000	8,000 1,000	8,000 500		10	
5	20,000 1,000	10,000 1,000	6,000 1,000	6,000 500		12	
6.5	15,000 1,000	8,000 1,000	5,000 1,000	5,000 500		14	
	15,000 1,000	8,000 1,000	5,000 1,000	5,000 500		16	
9.5	12,000 1,000	6,000 1,000	3,000 500	3,000 500		18	
	10,000 1,000	6,000 1,000	3,000 500	3,000 500		20	
	10,000 1,000	6,000 1,000	3,000 500	3,000 500		22	
	8,000 1,000	4,000 1,000	3,000 500	2,000 500		25	

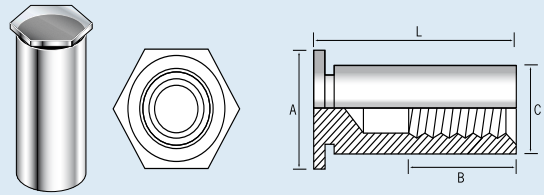
Note: When ordering M3 Alternative, please ensure your order clearly states "M3 Alt"

PRODUCT CODE*
HCBSO03010STZC

PRODUCT DESCRIPTION*
M3 x 10 Clinch Blind Standoff Zinc Plated (CR3)

BLIND STANDOFF

Clinch



ALL DIMENSIONS IN MILLIMETRES

A2 - Stainless Steel

Thread	M3	M3 ALT	M4	M5	Thread
C +0.00 -0.13	4.18	5.39	7.10	7.10	C +0.00 -0.13
A Nom	4.8	6.4	7.9	7.9	A Nom
Hole Size +0.08 -0.00	4.2	5.4	7.2	7.2	Hole Size +0.08 -0.00
Min. distance to sheet edge	6	6.8	8	8	Min. distance to sheet edge
Min. Rec. sheet thickness	1.0	1.0	1.3	1.3	Min. Rec. sheet thickness
B Dimension (nom)	Bulk Carton Quantity Small Box Quantity				LENGTH ±0.2
N/A	30,000 1,000	15,000 1,000	10,000 1,000		6
4	30,000 1,000	15,000 1,000	8,000 1,000		8
	20,000 1,000	10,000 1,000	8,000 1,000		10
5	20,000 1,000	10,000 1,000	6,000 1,000		12
6.5	15,000 1,000	8,000 1,000	5,000 1,000		14
	15,000 1,000	8,000 1,000	5,000 1,000		16
9.5	12,000 1,000	6,000 1,000	3,000 500		18
	10,000 1,000	6,000 1,000	3,000 500		20
	10,000 1,000	6,000 1,000	3,000 500		22
	8,000 1,000	4,000 1,000	3,000 500		25

Note: When ordering M3 Alternative, please ensure your order clearly states "M3 Alt"

PRODUCT CODE*

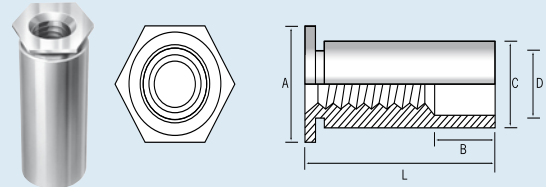
HCBSO04020A2

PRODUCT DESCRIPTION*

M4 x 20 Clinch Blind Standoff A2 - Stainless Steel

THROUGH STANDOFF

Clinch



ALL DIMENSIONS IN MILLIMETRES

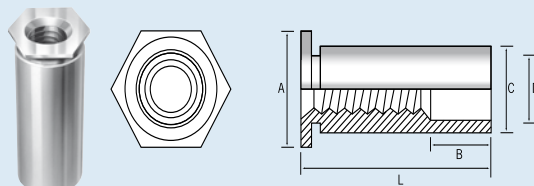
		Steel			Zinc Plated (CR3)	
Thread	M3	M3 ALT	M4	M5	Thread	
C +0.00 -0.13	4.18	5.39	7.10	7.10	C +0.00 -0.13	
D	3.2	3.2	4.8	5.2	D	
A Nom	4.8	6.4	7.9	7.9	A Nom	
Hole Size +0.08 -0.00	4.2	5.4	7.2	7.2	Hole Size +0.08 -0.00	
Min. distance to sheet edge	6	6.8	8	8	Min. distance to sheet edge	
Min. Rec. sheet thickness	1.0	1.0	1.3	1.3	Min. Rec. sheet thickness	
B Dimension (nom)	Bulk Carton Quantity Small Box Quantity				LENGTH ±0.2	
N/A	40,000 1,000	30,000 1,000	20,000 1,000		3	
	40,000 1,000	30,000 1,000	20,000 1,000		4	
	30,000 1,000	15,000 1,000	10,000 1,000	10,000 500	6	
	30,000 1,000	15,000 1,000	8,000 1,000	8,000 500	8	
4	20,000 1,000	10,000 1,000	8,000 1,000	8,000 500	10	
	20,000 1,000	10,000 1,000	6,000 1,000	6,000 500	12	
	15,000 1,000	8,000 1,000	5,000 1,000	5,000 500	14	
8	15,000 1,000	8,000 1,000	5,000 1,000	5,000 500	16	
	12,000 1,000	6,000 1,000	3,000 500	3,000 500	18	
			3,000 500	3,000 500	20	
11			3,000 500	3,000 500	22	
					25	

Note: When ordering M3 Alternative, please ensure your order clearly states "M3 Alt"

PRODUCT CODE* HCS004006STZC	PRODUCT DESCRIPTION* M4 x 6 Clinch Through Standoff Zinc Plated (CR3)
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THROUGH STANDOFF

Clinch



ALL DIMENSIONS IN MILLIMETRES

A2 - Stainless Steel

Thread	M3	M3 ALT	M4	M5	Thread
C +0.00 -0.13	4.18	5.39	7.10	7.10	C +0.00 -0.13
D	3.2	3.2	4.8	5.2	D
A Nom	4.8	6.4	7.9	7.9	A Nom
Hole Size +0.08 -0.00	4.2	5.4	7.2	7.2	Hole Size +0.08 -0.00
Min. distance to sheet edge	6	6.8	8	8	Min. distance to sheet edge
Min. Rec. sheet thickness	1.0	1.0	1.3	1.3	Min. Rec. sheet thickness
B Dimension (nom)	Bulk Carton Quantity Small Box Quantity				LENGTH ±0.2
N/A					3
					4
	30,000 1,000	15,000 1,000	10,000 1,000		6
	30,000 1,000	15,000 1,000	8,000 1,000		8
4	20,000 1,000	10,000 1,000	8,000 1,000		10
	20,000 1,000	10,000 1,000	6,000 1,000		12
	15,000 1,000	8,000 1,000	5,000 1,000		14
8	15,000 1,000	8,000 1,000	5,000 1,000		16
	12,000 1,000	6,000 1,000	3,000 500		18
			3,000 500		20
11					22
					25

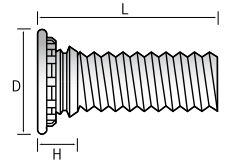
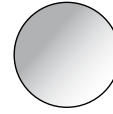
Note: When ordering M3 Alternative, please ensure your order clearly states "M3 Alt"

PRODUCT CODE*
HCS003012SS

PRODUCT DESCRIPTION*
M3 x 12 Clinch Through Standoff A2 - Stainless Steel

Clinch

STUDS



ALL DIMENSIONS IN MILLIMETRES

		Steel				Zinc Plated (CR3)	
Thread	M3	M4	M5	M6	M8	Thread	
D ±0.4	4.6	5.9	6.5	8.2	9.6	D ±0.4	
H Max	2.1	2.4	2.7	3.0	3.7	H Max	
Hole Size +0.08 -0.00	3.0	4.0	5.0	6.0	8.0	Hole Size +0.08 -0.00	
Min. distance to sheet edge	5.6	7.2	7.2	7.9	9.0	Min. distance to sheet edge	
Min. Rec. sheet thickness	1.0	1.0	1.0	1.6	2.4	Min. Rec. sheet thickness	
LENGTH ±0.2	Bulk Carton Quantity Small Box Quantity					LENGTH ±0.2	
6	40,000 1,000	30,000 1,000				6	
8	40,000 1,000	20,000 1,000				8	
10	30,000 1,000	20,000 1,000	12,000 1,000	10,000 1,000		10	
12	25,000 1,000	15,000 1,000	12,000 1,000	8,000 1,000		12	
15	20,000 1,000	15,000 1,000	10,000 1,000	6,000 1,000		15	
16	20,000 1,000	15,000 1,000	8,000 1,000	6,000 1,000	3,000 500	16	
18	20,000 1,000	15,000 1,000	8,000 1,000	5,000 500	3,000 500	18	
20	15,000 1,000	10,000 1,000	7,500 1,000	5,000 500	2,000 500	20	
22						22	
25		7,500 1,000	5,000 1,000	4,000 500	2,000 250	25	
30			4,000 500	3,000 500	2,000 250	30	
35						35	

Note: When ordering M3 Alternative, please ensure your order clearly states "M3 Alt"

PRODUCT CODE*
HCS03010STZC

PRODUCT DESCRIPTION*
M3 x 10 Clinch Stud Zinc Plated (CR3)

SELF-TAPPING SCREWS

DIN 7504 SELF-DRILLING SCREWS

DIN 7500 THREAD ROLLING SCREWS

ROLLED THREAD MACHINE SCREWS

SCREWS FOR PLASTIC

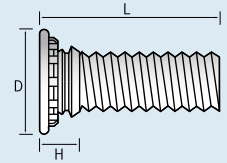
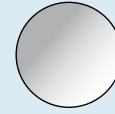
RIVET BUSHES

CLINCH PRODUCTS

TECHNICAL DATA

STUDS

Clinch



ALL DIMENSIONS IN MILLIMETRES

A2 - Stainless Steel

Thread	M3	M4	M5	M6	M8	Thread
D ±0.4	4.6	5.9	6.5	8.2	9.6	D ±0.4
H Max	2.1	2.4	2.7	3.0	3.7	H Max
Hole Size +0.08 -0.00	3.0	4.0	5.0	6.0	8.0	Hole Size +0.08 -0.00
Min. distance to sheet edge	5.6	7.2	7.2	7.9	9.0	Min. distance to sheet edge
Min. Rec. sheet thickness	1.0	1.0	1.0	1.6	2.4	Min. Rec. sheet thickness
LENGTH ±0.2	Bulk Carton Quantity Small Box Quantity					LENGTH ±0.2
6						6
8	40,000 1,000	20,000 1,000				8
10	30,000 1,000	20,000 1,000	12,000 1,000	10,000 1,000		10
12	25,000 1,000	15,000 1,000	12,000 1,000	8,000 1,000		12
15	20,000 1,000	15,000 1,000	10,000 1,000	6,000 1,000		15
16	20,000 1,000	15,000 1,000	8,000 1,000	6,000 1,000	3,000 500	16
18	20,000 1,000	15,000 1,000	8,000 1,000	5,000 500	3,000 500	18
20	15,000 1,000	10,000 1,000	7,500 1,000	5,000 500	2,000 500	20
22						22
25		7,500 1,000		4,000 500	2,000 250	25
30	7,000 1,000				2,000 250	30
35						35

Note: When ordering M3 Alternative, please ensure your order clearly states "M3 Alt"

PRODUCT CODE*

HCS06016A2

PRODUCT DESCRIPTION*

M6 x 16 Clinch Stud A2 - Stainless Steel