



# FASTENERS

## **BREMICK**

**MILD STEEL NUTS & BOLTS** \_\_\_\_\_ 46

**STRUCTURAL NUTS & BOLTS** \_\_\_\_\_ 54

**HIGH TENSILE NUTS & BOLTS** \_\_\_\_\_ 55

**THREADED ROD** \_\_\_\_\_ 64

**HEX & LOCK NUTS** \_\_\_\_\_ 65

**WASHERS** \_\_\_\_\_ 67

**MASONRY ANCHORS** \_\_\_\_\_ 68

**SELF DRILLING SCREWS** \_\_\_\_\_ 71

**RIVETS** \_\_\_\_\_ 76

## **BRIGHTON BEST**

**SOCKET HEAD CAP SCREWS** \_\_\_\_\_ 80

**CLEARFIX** \_\_\_\_\_ 82

**POWERS FASTENERS** \_\_\_\_\_ 84

**JAMES GLEN - STAINLESS** \_\_\_\_\_ 86

**AIRCO** \_\_\_\_\_ 97

## Mild Steel - Bolts & Nuts

### DIA: 1/4" Zinc Plated 20TPI BSW

Length	Std Pack Qty	Part No.
3/4	150	BNHZ14X34
1	150	BNHZ14X1
1 1/4	150	BNHZ14X114
1 1/2	150	BNHZ14X112
1 3/4	150	BNHZ14X134
2	150	BNHZ14X2
2 1/4	150	BNHZ14X214
2 1/2	150	BNHZ14X212
3	150	BNHZ14X3
3 1/2	150	BNHZ14X312
4	150	BNHZ14X4
4 1/2	100	BNHZ14X412
5	100	BNHZ14X5
6	100	BNHZ14X6

### DIA: 5/16" Zinc Plated 18TPI BSW

Length	Std Pack Qty	Part No.
3/4	150	BNHZ516X34
1	150	BNHZ516X1
1 1/4	150	BNHZ516X114
1 1/2	150	BNHZ516X112
1 3/4	150	BNHZ516X134
2	150	BNHZ516X2
2 1/4	150	BNHZ516X214
2 1/2	150	BNHZ516X212
3	100	BNHZ516X3
3 1/2	100	BNHZ516X312
4	100	BNHZ516X4
4 1/2	100	BNHZ516X412
5	100	BNHZ516X5
6	100	BNHZ516X6

### DIA: 3/8" Zinc Plated 16TPI BSW

Length	Std Pack Qty	Part No.
3/4	150	BNHZ38X34
1	150	BNHZ38X1
1 1/4	150	BNHZ38X114
1 1/2	150	BNHZ38X112
1 3/4	150	BNHZ38X134
2	100	BNHZ38X2
2 1/4	100	BNHZ38X214
2 1/2	100	BNHZ38X212
3	100	BNHZ38X3
3 1/2	50	BNHZ38X312
4	50	BNHZ38X4
4 1/2	50	BNHZ38X412
5	50	BNHZ38X5
5 1/2	50	BNHZ38X512
6	50	BNHZ38X6

### DIA: 7/16" Zinc Plated 14TPI BSW

Length	Std Pack Qty	Part No.
1	100	BNHZ716X1
1 1/4	100	BNHZ716X114
1 1/2	100	BNHZ716X112
2	100	BNHZ716X2
2 1/2	75	BNHZ716X212
3	75	BNHZ716X3

### BSW BOLT & NUT - GRADE 4.6 AS2451



### DIA: 1/2" Zinc Plated 12TPI BSW

Length	Std Pack Qty	Part No.
3/4	25	BNHZ12X34
1	25	BNHZ12X1
1 1/4	25	BNHZ12X114
1 1/2	25	BNHZ12X112
1 3/4	25	BNHZ12X134
2	25	BNHZ12X2
2 1/4	25	BNHZ12X214
2 1/2	25	BNHZ12X212
3	25	BNHZ12X3
3 1/2	25	BNHZ12X312
4	25	BNHZ12X4
4 1/2	25	BNHZ12X412
5	25	BNHZ12X5
5 1/2	25	BNHZ12X512
6	25	BNHZ12X6
7	25	BNHZ12X7
8	25	BNHZ12X8

### DIA: 5/8" Zinc Plated 11TPI BSW

Length	Std Pack Qty	Part No.
3/4	20	BNHZ58X34
1	20	BNHZ58X1
1 1/4	20	BNHZ58X114
1 1/2	20	BNHZ58X112
1 3/4	20	BNHZ58X134
2	20	BNHZ58X2
2 1/4	20	BNHZ58X214
2 1/2	20	BNHZ58X212
3	20	BNHZ58X3
3 1/2	20	BNHZ58X312
4	20	BNHZ58X4
4 1/2	20	BNHZ58X412
5	20	BNHZ58X5
5 1/2	20	BNHZ58X512
6	20	BNHZ58X6
7	20	BNHZ58X7
8	20	BNHZ58X8

### DIA: 3/4" Zinc Plated 10TPI BSW

Length	Std Pack Qty	Part No.
1 1/2	20	BNHZ34X112
1 3/4	20	BNHZ34X134
2	20	BNHZ34X2
2 1/4	20	BNHZ34X214
2 1/2	20	BNHZ34X212
3	20	BNHZ34X3
3 1/2	20	BNHZ34X312
4	20	BNHZ34X4
4 1/2	20	BNHZ34X412
5	20	BNHZ34X5
6	20	BNHZ34X6
7	20	BNHZ34X7
8	20	BNHZ34X8

## Mild Steel - Bolts & Nuts

### BSW SET SCREW AS2451



#### DIA: 1/4" Zinc Plated 20TPI BSW

Length	Std Pack Qty	Part No.
1/2	200	SSHZ14X12
5/8	200	SSHZ14X58
3/4	200	SSHZ14X34
1	200	SSHZ14X1
1 1/4	200	SSHZ14X114
1 1/2	200	SSHZ14X112
1 3/4	200	SSHZ14X134
2	200	SSHZ14X2
2 1/2	150	SSHZ14X212
3	150	SSHZ14X3

#### DIA: 5/16" Zinc Plated 18TPI BSW

Length	Std Pack Qty	Part No.
1/2	200	SSHZ516X12
5/8	200	SSHZ516X58
3/4	200	SSHZ516X34
1	200	SSHZ516X1
1 1/4	200	SSHZ516X114
1 1/2	200	SSHZ516X112
1 3/4	200	SSHZ516X134
2	200	SSHZ516X2
2 1/2	150	SSHZ516X212
3	150	SSHZ516X3

#### DIA: 3/8" Zinc Plated 16TPI BSW

Length	Std Pack Qty	Part No.
1/2	200	SSHZ38X12
5/8	200	SSHZ38X58
3/4	200	SSHZ38X34
1	200	SSHZ38X1
1 1/4	200	SSHZ38X114
1 1/2	200	SSHZ38X112
1 3/4	150	SSHZ38X134
2	150	SSHZ38X2
2 1/2	150	SSHZ38X212
3	150	SSHZ38X3
3 1/2	100	SSHZ38X312
4	100	SSHZ38X4

#### DIA: 1/2" Zinc Plated 12TPI BSW

Length	Std Pack Qty	Part No.
3/4	100	SSHZ12X34
1	100	SSHZ12X1
1 1/4	100	SSHZ12X114
1 1/2	100	SSHZ12X112
2	75	SSHZ12X2
2 1/2	75	SSHZ12X212
3	75	SSHZ12X3
3 1/2	50	SSHZ12X312
4	50	SSHZ12X4
5	25	SSHZ12X5
6	25	SSHZ12X6

#### DIA: 5/8" Zinc Plated 11TPI BSW

Length	Std Pack Qty	Part No.
1 1/4	50	SSHZ58X114
1 1/2	50	SSHZ58X112
2	50	SSHZ58X2
2 1/2	25	SSHZ58X212
3	25	SSHZ58X3
4	25	SSHZ58X4

### METRIC 4.6 BOLT & NUT

Bolt AS1111  
Nut AS1112



#### M6 - 1.0mm Pitch Zinc Plated

Length (mm)	Std Pack Qty	Part No.
20	200	BNHZ6X20
25	200	BNHZ6X25
30	200	BNHZ6X30
35	200	BNHZ6X35
40	200	BNHZ6X40
45	200	BNHZ6X45
50	200	BNHZ6X50
55	150	BNHZ6X55
60	150	BNHZ6X60
65	150	BNHZ6X65
70	150	BNHZ6X70
75	150	BNHZ6X75
80	150	BNHZ6X80
90	150	BNHZ6X90
100	150	BNHZ6X100
120	100	BNHZ6X120
130	100	BNHZ6X130
150	100	BNHZ6X150

#### M8 - 1.25mm Pitch

Length (mm)	Std Pack Qty	Part No. ZINC	Part No. GALVANISED
20	200	BNHZ8X20	BNHG8X20
25	200	BNHZ8X25	BNHG8X25
30	200	BNHZ8X30	BNHG8X30
35	200	BNHZ8X35	BNHG8X35
40	200	BNHZ8X40	BNHG8X40
45	150	BNHZ8X45	BNHG8X45
50	150	BNHZ8X50	BNHG8X50
55	150	BNHZ8X55	BNHG8X55
60	150	BNHZ8X60	BNHG8X60
65	150	BNHZ8X65	BNHG8X65
70	100	BNHZ8X70	BNHG8X70
75	100	BNHZ8X75	BNHG8X75
80	100	BNHZ8X80	BNHG8X80
90	100	BNHZ8X90	BNHG8X90
100	100	BNHZ8X100	BNHG8X100
120	100	BNHZ8X120	BNHG8X120
130	100	BNHZ8X130	BNHG8X130
140	100	BNHZ8X140	BNHG8X140
150	100	BNHZ8X150	BNHG8X150

# Mild Steel - Bolts & Nuts

## M10 - 1.5mm Pitch

Length (mm)	Std Pack Qty	Part No. ZINC	Part No. GALVANISED
20	150	BNHZ10X20	BNHG10X20
25	150	BNHZ10X25	BNHG10X25
30	150	BNHZ10X30	BNHG10X30
35	150	BNHZ10X35	BNHG10X35
40	150	BNHZ10X40	BNHG10X40
45	150	BNHZ10X45	BNHG10X45
50	75	BNHZ10X50	BNHG10X50
55	75	BNHZ10X55	BNHG10X55
60	75	BNHZ10X60	BNHG10X60
65	75	BNHZ10X65	BNHG10X65
70	75	BNHZ10X70	BNHG10X70
75	75	BNHZ10X75	BNHG10X75
80	75	BNHZ10X80	BNHG10X80
90	50	BNHZ10X90	BNHG10X90
100	50	BNHZ10X100	BNHG10X100
110	50	BNHZ10X110	BNHG10X110
120	50	BNHZ10X120	BNHG10X120
130	50	BNHZ10X130	BNHG10X130
140	50	BNHZ10X140	BNHG10X140
150	50		BNHG10X150
170	100		BNHG10X170
180	100		BNHG10X180
200	100		BNHG10X200
220	75		BNHG10X220
240	75		BNHG10X240
260	50		BNHG10X260
280	50		BNHG10X280
300	50		BNHG10X300

## M16 - 2.0mm Pitch

Length (mm)	Std Pack Qty	Part No. ZINC	Part No. GALVANISED
25	100	BNHZ16X25	BNHG16X25
30	100	BNHZ16X30	BNHG16X30
35	100	BNHZ16X35	BNHG16X35
40	100	BNHZ16X40	BNHG16X40
45	100	BNHZ16X45	BNHG16X45
50	100	BNHZ16X50	BNHG16X50
55	75	BNHZ16X55	BNHG16X55
60	75	BNHZ16X60	BNHG16X60
65	75	BNHZ16X65	BNHG16X65
70	50	BNHZ16X70	BNHG16X70
75	50	BNHZ16X75	BNHG16X75
80	50	BNHZ16X80	BNHG16X80
85	50	BNHZ16X85	BNHG16X85
90	50	BNHZ16X90	BNHG16X90
100	50	BNHZ16X100	BNHG16X100
110	50	BNHZ16X110	BNHG16X110
120	50	BNHZ16X120	BNHG16X120
130	50	BNHZ16X130	BNHG16X130
140	50	BNHZ16X140	BNHG16X140
150	50	BNHZ16X150	BNHG16X150
160	50		BNHG16X160
170	30		BNHG16X170
180	30		BNHG16X180
190	30		BNHG16X190
200	30		BNHG16X200
220	30		BNHG16X220
240	30		BNHG16X240
260	25		BNHG16X260
280	25		BNHG16X280
300	25		BNHG16X300
325	25		BNHG16X325
350	25		BNHG16X350
375	25		BNHG16X375
400	25		BNHG16X400
425	25		BNHG16X425
450	25		BNHG16X450
475	25		BNHG16X475
500	25		BNHG16X500

## M12 - 1.75mm Pitch

Length (mm)	Std Pack Qty	Part No. ZINC	Part No. GALVANISED
25	200	BNHZ12X25	BNHG12X25
30	200	BNHZ12X30	BNHG12X30
35	200	BNHZ12X35	BNHG12X35
40	200	BNHZ12X40	BNHG12X40
45	200	BNHZ12X45	BNHG12X45
50	150	BNHZ12X50	BNHG12X50
55	150	BNHZ12X55	BNHG12X55
60	150	BNHZ12X60	BNHG12X60
65	150	BNHZ12X65	BNHG12X65
70	150	BNHZ12X70	BNHG12X70
75	150	BNHZ12X75	BNHG12X75
80	150	BNHZ12X80	BNHG12X80
90	100	BNHZ12X90	BNHG12X90
100	100	BNHZ12X100	BNHG12X100
110	100	BNHZ12X110	BNHG12X110
120	100	BNHZ12X120	BNHG12X120
130	75	BNHZ12X130	BNHG12X130
140	75	BNHZ12X140	BNHG12X140
150	75	BNHZ12X150	BNHG12X150
160	75		BNHG12X160
170	75		BNHG12X170
180	50		BNHG12X180
200	50		BNHG12X200
220	50		BNHG12X220
240	50		BNHG12X240
260	50		BNHG12X260
280	50		BNHG12X280
300	50		BNHG12X300
325	50		BNHG12X325
350	50		BNHG12X350
375	50		BNHG12X375
400	50		BNHG12X400

## Mild Steel - Bolts & Nuts

### M20 - 2.5mm Pitch

Length (mm)	Std Pack Qty	Part No. ZINC	Part No. GALVANISED
40	50	BNHZ20X40	BNHG20X40
45	50	BNHZ20X45	BNHG20X45
50	50	BNHZ20X50	BNHG20X50
55	50	BNHZ20X55	BNHG20X55
60	50	BNHZ20X60	BNHG20X60
65	50	BNHZ20X65	BNHG20X65
70	50	BNHZ20X70	BNHG20X70
75	50	BNHZ20X75	BNHG20X75
80	50	BNHZ20X80	BNHG20X80
85	30	BNHZ20X85	BNHG20X85
90	30	BNHZ20X90	BNHG20X90
100	30	BNHZ20X100	BNHG20X100
110	30	BNHZ20X110	BNHG20X110
120	30	BNHZ20X120	BNHG20X120
130	30	BNHZ20X130	BNHG20X130
140	25	BNHZ20X140	BNHG20X140
150	25	BNHZ20X150	BNHG20X150
160	25		BNHG20X160
170	25		BNHG20X170
180	25		BNHG20X180
190	25		BNHG20X190
200	20		BNHG20X200
220	20		BNHG20X220
240	15		BNHG20X240
260	15		BNHG20X260
280	15		BNHG20X280
300	15		BNHG20X300
325	15		BNHG20X325
350	15		BNHG20X350
375	10		BNHG20X375
400	10		BNHG20X400
425	10		BNHG20X425
450	10		BNHG20X450
500	10		BNHG20X500
550	10		BNHG20X550
600	10		BNHG20X600

### M30 - 3.5mm Pitch Galvanised

Length (mm)	Std Pack Qty	Part No.
75	10	BNHG30X75
90	10	BNHG30X90
100	10	BNHG30X100
110	10	BNHG30X110
120	10	BNHG30X120
130	10	BNHG30X130
140	10	BNHG30X140
150	5	BNHG30X150
170	5	BNHG30X170
180	5	BNHG30X180
200	5	BNHG30X200
220	5	BNHG30X220
240	5	BNHG30X240
260	5	BNHG30X260
280	5	BNHG30X280
300	5	BNHG30X300

### M24 - 3.0mm Pitch Galvanised

Length (mm)	Std Pack Qty	Part No.
50	25	BNHG24X50
55	25	BNHG24X55
60	25	BNHG24X60
65	25	BNHG24X65
70	25	BNHG24X70
75	25	BNHG24X75
80	25	BNHG24X80
85	25	BNHG24X85
90	25	BNHG24X90
100	25	BNHG24X100
110	25	BNHG24X110
120	25	BNHG24X120
130	25	BNHG24X130
140	25	BNHG24X140
150	15	BNHG24X150
160	15	BNHG24X160
170	15	BNHG24X170
180	15	BNHG24X180
200	15	BNHG24X200
220	15	BNHG24X220
240	10	BNHG24X240
260	10	BNHG24X260
280	10	BNHG24X280
300	10	BNHG24X300
325	10	BNHG24X325
350	10	BNHG24X350
375	10	BNHG24X375
400	10	BNHG24X400
425	10	BNHG24X425
450	10	BNHG24X450
500	5	BNHG24X500
550	5	BNHG24X550
600	5	BNHG24X600

### M36 - 4.0mm Pitch Galvanised

Length (mm)	Std Pack Qty	Part No.
75	5	BNHG36X75
90	5	BNHG36X90
100	5	BNHG36X100
110	5	BNHG36X110
130	5	BNHG36X130
150	5	BNHG36X150
170	5	BNHG36X170
200	5	BNHG36X200

### METRIC 4.6 SET SCREW AS1111



### M6 - 1.0mm Pitch Zinc Plated

Length	Std Pack Qty	Part No.
10	200	SSHZ6X10
12	200	SSHZ6X12
16	200	SSHZ6X16
20	200	SSHZ6X20
25	200	SSHZ6X25
30	200	SSHZ6X30
40	200	SSHZ6X40
50	200	SSHZ6X50
65	150	SSHZ6X65
75	150	SSHZ6X75

## Mild Steel - Bolts & Nuts

### METRIC 4.6 SET SCREW AS1111



#### M8 - 1.25mm Pitch Zinc Plated

Length	Std Pack Qty	Part No.
12	200	SSHZ8X12
16	200	SSHZ8X16
20	200	SSHZ8X20
25	200	SSHZ8X25
30	200	SSHZ8X30
35	200	SSHZ8X35
40	200	SSHZ8X40
50	200	SSHZ8X50
65	150	SSHZ8X65
75	150	SSHZ8X75

#### M10 - 1.5mm Pitch Zinc Plated

Length	Std Pack Qty	Part No.
16	150	SSHZ10X16
20	150	SSHZ10X20
25	150	SSHZ10X25
30	150	SSHZ10X30
35	150	SSHZ10X35
40	150	SSHZ10X40
50	75	SSHZ10X50
65	75	SSHZ10X65
75	75	SSHZ10X75
90	50	SSHZ10X90
100	50	SSHZ10X100

#### M12 - 1.75mm Pitch Zinc Plated

Length	Std Pack Qty	Part No.
20	100	SSHZ12X20
25	100	SSHZ12X25
30	100	SSHZ12X30
35	100	SSHZ12X35
40	100	SSHZ12X40
50	75	SSHZ12X50
60	75	SSHZ12X60
75	75	SSHZ12X75
90	50	SSHZ12X90
100	50	SSHZ12X100

#### M16 - 2.0mm Pitch Zinc Plated

Length	Std Pack Qty	Part No.
30	50	SSHZ16X30
40	50	SSHZ16X40
50	50	SSHZ16X50
60	50	SSHZ16X60
75	25	SSHZ16X75
80	25	SSHZ16X80
90	25	SSHZ16X90
100	25	SSHZ16X100

### 4.6 BSW CUP HEAD BOLT & NUT Bolt ASB108 Nut AS2451



#### DIA: 1/4" 20TPI Zinc Plated BSW

Length	Std Pack Qty	Part No.
1	150	BNCZ14X1
1 1/4	150	BNCZ14X114
1 1/2	150	BNCZ14X112
2	150	BNCZ14X2
2 1/2	150	BNCZ14X212
3	150	BNCZ14X3
3 1/2	150	BNCZ14X312
4	150	BNCZ14X4
4 1/2	100	BNCZ14X412
5	100	BNCZ14X5
5 1/2	100	BNCZ14X512
6	100	BNCZ14X6

#### DIA: 5/16" 18TPI Zinc Plated BSW

Length	Std Pack Qty	Part No.
1	150	BNCZ516X1
1 1/4	150	BNCZ516X114
1 1/2	150	BNCZ516X112
2	150	BNCZ516X2
2 1/2	150	BNCZ516X212
3	100	BNCZ516X3
3 1/2	100	BNCZ516X312
4	100	BNCZ516X4
4 1/2	100	BNCZ516X412
5	100	BNCZ516X5
5 1/2	100	BNCZ516X512
6	100	BNCZ516X6

#### DIA: 3/8" 16TPI Zinc Plated BSW

Length	Std Pack Qty	Part No.
1	150	BNCZ38X1
1 1/2	150	BNCZ38X112
2	100	BNCZ38X2
2 1/2	100	BNCZ38X212
3	100	BNCZ38X3
3 1/2	50	BNCZ38X312
4	50	BNCZ38X4
4 1/2	50	BNCZ38X412
5	50	BNCZ38X5
5 1/2	50	BNCZ38X512
6	50	BNCZ38X6
6 1/2	50	BNCZ38X612
7	50	BNCZ38X7
8	25	BNCZ38X8
9	25	BNCZ38X9
10	25	BNCZ38X10
11	25	BNCZ38X11
12	25	BNCZ38X12

## Mild Steel - Bolts & Nuts

### DIA: 1/2" 12TPI Zinc Plated BSW

Length	Std Pack Qty	Part No.
1 1/2	25	BNCZ12X112
2	25	BNCZ12X2
2 1/2	25	BNCZ12X212
3	25	BNCZ12X3
3 1/2	25	BNCZ12X312
4	25	BNCZ12X4
4 1/2	25	BNCZ12X412
5	25	BNCZ12X5
5 1/2	25	BNCZ12X512
6	25	BNCZ12X6
6 1/2	25	BNCZ12X612
7	25	BNCZ12X7
8	25	BNCZ12X8
9	25	BNCZ12X9
10	25	BNCZ12X10
11	25	BNCZ12X11
12	25	BNCZ12X12

### M8 - 1.25mm Pitch

Length (mm)	Std Pack Qty	Part No. ZINC	Part No. GALVANISED
20	200	BNCZ8X20	BNCG8X20
25	200	BNCZ8X25	BNCG8X25
30	200	BNCZ8X30	BNCG8X30
40	200	BNCZ8X40	BNCG8X40
45	150	BNCZ8X45	BNCG8X45
50	150	BNCZ8X50	BNCG8X50
60	150	BNCZ8X60	BNCG8X60
65	150	BNCZ8X65	BNCG8X65
70	150	BNCZ8X70	BNCG8X70
75	100	BNCZ8X75	BNCG8X75
85	100	BNCZ8X85	BNCG8X85
90	100	BNCZ8X90	BNCG8X90
100	100	BNCZ8X100	BNCG8X100
110	100	BNCZ8X110	BNCG8X110
120	100	BNCZ8X120	BNCG8X120
130	100	BNCZ8X130	BNCG8X130
140	100	BNCZ8X140	BNCG8X140
150	100	BNCZ8X150	BNCG8X150
170	50		BNCG8X170
180	50		BNCG8X180
200	50		BNCG8X200

### 4.6 METRIC CUP HEAD BOLT & NUT

Bolt AS1390

Nut AS1112



### M6 - 1.0mm Pitch

Length (mm)	Std Pack Qty	Part No. ZINC	Part No. GALVANISED
20	200	BNCZ6X20	BNCG6X20
25	200	BNCZ6X25	BNCG6X25
30	200	BNCZ6X30	BNCG6X30
40	200	BNCZ6X40	BNCG6X40
45	200	BNCZ6X45	BNCG6X45
50	200	BNCZ6X50	BNCG6X50
60	150	BNCZ6X60	BNCG6X60
65	150	BNCZ6X65	BNCG6X65
70	150	BNCZ6X70	BNCG6X70
75	150	BNCZ6X75	
80	150	BNCZ6X80	
90	150	BNCZ6X90	
100	150	BNCZ6X100	
110	100	BNCZ6X110	
120	100	BNCZ6X120	
130	100	BNCZ6X130	
140	100	BNCZ6X140	
150	100	BNCZ6X150	

### M10 - 1.5mm Pitch

Length (mm)	Std Pack Qty	Part No. ZINC	Part No. GALVANISED
20	200	BNCZ10X20	BNCG10X20
25	200	BNCZ10X25	BNCG10X25
30	200	BNCZ10X30	BNCG10X30
40	150	BNCZ10X40	BNCG10X40
45	150	BNCZ10X45	BNCG10X45
50	100	BNCZ10X50	BNCG10X50
60	100	BNCZ10X60	BNCG10X60
65	100	BNCZ10X65	BNCG10X65
70	100	BNCZ10X70	BNCG10X70
75	100	BNCZ10X75	BNCG10X75
80	100	BNCZ10X80	BNCG10X80
85	100	BNCZ10X85	BNCG10X85
90	50	BNCZ10X90	BNCG10X90
100	50	BNCZ10X100	BNCG10X100
110	50	BNCZ10X110	BNCG10X110
120	50	BNCZ10X120	BNCG10X120
130	50	BNCZ10X130	BNCG10X130
140	50	BNCZ10X140	BNCG10X140
150	50	BNCZ10X150	BNCG10X150
160	100	BNCZ10X160	BNCG10X160
170	100	BNCZ10X170	BNCG10X170
180	100	BNCZ10X180	BNCG10X180
190	100	BNCZ10X190	BNCG10X190
200	100	BNCZ10X200	BNCG10X200
220	100		BNCG10X220
240	75		BNCG10X240
260	75		BNCG10X260
280	75		BNCG10X280
300	75		BNCG10X300
350	75		BNCG10X350

## Mild Steel - Bolts & Nuts

### 4.6 METRIC CUP HEAD BOLT & NUT

Bolt AS1390

Nut AS1112



#### M12 - 1.75mm Pitch

Length (mm)	Std Pack Qty	Part No. ZINC	Part No. GALVANISED
30	200	BNCZ12X30	BNCG12X30
40	200	BNCZ12X40	BNCG12X40
45	150	BNCZ12X45	BNCG12X45
50	150	BNCZ12X50	BNCG12X50
65	150	BNCZ12X65	BNCG12X65
70	150	BNCZ12X70	BNCG12X70
75	150	BNCZ12X75	BNCG12X75
85	100	BNCZ12X85	BNCG12X85
90	100	BNCZ12X90	BNCG12X90
100	100	BNCZ12X100	BNCG12X100
110	100	BNCZ12X110	BNCG12X110
120	100	BNCZ12X120	BNCG12X120
130	75	BNCZ12X130	BNCG12X130
140	75	BNCZ12X140	BNCG12X140
150	75	BNCZ12X150	BNCG12X150
160	75	BNCZ12X160	BNCG12X160
170	75	BNCZ12X170	BNCG12X170
180	75	BNCZ12X180	BNCG12X180
190	75	BNCZ12X190	BNCG12X190
200	75	BNCZ12X200	BNCG12X200
220	50		BNCG12X220
240	50		BNCG12X240
260	50		BNCG12X260
280	50		BNCG12X280
300	50		BNCG12X300
325	50		BNCG12X325
350	50		BNCG12X350
375	50		BNCG12X375
400	50		BNCG12X400

#### M20 - 2.5mm Pitch

Length (mm)	Std Pack Qty	Part No. GALVANISED
65	150	BNCG20X65
75	100	BNCG20X75
90	100	BNCG20X90
100	100	BNCG20X100
130	100	BNCG20X130
140	50	BNCG20X140
150	50	BNCG20X150
180	50	BNCG20X180
200	50	BNCG20X200
240	50	BNCG20X240
260	50	BNCG20X260

#### M16 2.0mm Pitch

Length (mm)	Std Pack Qty	Part No. GALVANISED
50	100	BNCG16X50
65	75	BNCG16X65
75	75	BNCG16X75
90	50	BNCG16X90
100	50	BNCG16X100
120	50	BNCG16X120
130	50	BNCG16X130
140	50	BNCG16X140
150	50	BNCG16X150
160	50	BNCG16X160
170	30	BNCG16X170
180	30	BNCG16X180
200	30	BNCG16X200
220	30	BNCG16X220
240	30	BNCG16X240
260	25	BNCG16X260
280	25	BNCG16X280
300	25	BNCG16X300
350	25	BNCG16X350
400	25	BNCG16X400

## Mild Steel - Bolts & Nuts

### 4.6 COACH SCREW AS1393



#### M6

Length (mm)	Std Pack Qty	Part No. ZINC	Part No. GALVANISED
25	150	CSZ6X25	CSG6X25
30	150	CSZ6X30	CSG6X30
40	150	CSZ6X40	CSG6X40
50	150	CSZ6X50	CSG6X50
65	150	CSZ6X65	CSG6X65
75	150	CSZ6X75	CSG6X75
90	150	CSZ6X90	CSG6X90
100	150	CSZ6X100	CSG6X100

#### M12

Length (mm)	Std Pack Qty	Part No. ZINC	Part No. GALVANISED
40	25	CSZ12X40	CSG12X40
50	25	CSZ12X50	CSG12X50
65	25	CSZ12X65	CSG12X65
75	25	CSZ12X75	CSG12X75
90	25	CSZ12X90	CSG12X90
100	25	CSZ12X100	CSG12X100
120	25	CSZ12X120	CSG12X120
130	25	CSZ12X130	CSG12X130
150	25	CSZ12X150	CSG12X150
180	25	CSZ12X180	CSG12X180
200	25	CSZ12X200	CSG12X200

#### M8

Length (mm)	Std Pack Qty	Part No. ZINC	Part No. GALVANISED
30	100	CSZ8X30	CSG8X30
40	100	CSZ8X40	CSG8X40
50	100	CSZ8X50	CSG8X50
65	100	CSZ8X65	CSG8X65
75	100	CSZ8X75	CSG8X75
90	100	CSZ8X90	CSG8X90
100	100	CSZ8X100	CSG8X100

#### M16 Galvanised

Length (mm)	Std Qty	Part No
50	100	CSG16X50
75	100	CSG16X75
100	100	CSG16X100
130	100	CSG16X130
150	50	CSG16X150
200	50	CSG16X200

#### M10

Length (mm)	Std Pack Qty	Part No. ZINC	Part No. GALVANISED
40	100	CSZ10X40	CSG10X40
50	100	CSZ10X50	CSG10X50
65	100	CSZ10X65	CSG10X65
75	100	CSZ10X75	CSG10X75
90	100	CSZ10X90	CSG10X90
100	50	CSZ10X100	CSG10X100
120	50	CSZ10X120	CSG10X120
130	50	CSZ10X130	CSG10X130
150	50	CSZ10X150	CSG10X150

#### M20 Galvanised

Length (mm)	Std Qty	Part No.
100	75	CSG20X100
130	50	CSG20X130
150	50	CSG20X150
200	50	CSG20X200

# Structural - Bolts, Nuts & Washer Assemblies

## STRUCTURAL BOLT, NUT & WASHER ASSEMBLY AS1252



### M16 Galvanised

Length(mm)	Std Pack Qty	Part No.
40	100	SBM16X40
45	100	SBM16X45
50	100	SBM16X50
55	100	SBM16X55
60	100	SBM16X60
65	75	SBM16X65
70	75	SBM16X70
75	75	SBM16X75
80	75	SBM16X80
90	75	SBM16X90
100	75	SBM16X100

### M20 Galvanised

Length(mm)	Std Pack Qty	Part No.
40	75	SBM20X40
45	75	SBM20X45
50	50	SBM20X50
55	50	SBM20X55
60	50	SBM20X60
65	50	SBM20X65
70	50	SBM20X70
75	50	SBM20X75
80	50	SBM20X80
85	50	SBM20X85
90	40	SBM20X90
100	40	SBM20X100
110	40	SBM20X110
120	30	SBM20X120
130	30	SBM20X130
140	30	SBM20X140
150	30	SBM20X150

### M24 Galvanised

Length (mm)	Std Pack Qty	Part No.
50	30	SBM24X50
55	30	SBM24X55
60	30	SBM24X60
65	30	SBM24X65
70	30	SBM24X70
75	30	SBM24X75
80	30	SBM24X80
85	30	SBM24X85
90	25	SBM24X90
100	25	SBM24X100
110	20	SBM24X110
120	20	SBM24X120
130	20	SBM24X130
140	20	SBM24X140
150	20	SBM24X150

### M30 Galvanised

Length (mm)	Std Pack Qty	Part No.
75	15	SBM30X75
80	15	SBM30X80
85	15	SBM30X85
90	15	SBM30X90
100	15	SBM30X100
110	10	SBM30X110
120	10	SBM30X120
130	10	SBM30X130
140	10	SBM30X140
150	10	SBM30X150
160	10	SBM30X160
170	10	SBM30X170
180	8	SBM30X180
190	8	SBM30X190
200	8	SBM30X200

### M36 Galvanised

Length(mm)	Std Pack Qty	Part No.
90	8	SBM36X90
100	8	SBM36X100
120	8	SBM36X120
130	8	SBM36X130
140	8	SBM36X140
150	8	SBM36X150
160	5	SBM36X160
170	5	SBM36X170
180	5	SBM36X180
200	5	SBM36X200
220	5	SBM36X220

## STRUCTURAL NUT AS1252



Diameter	Std Pack	Part No. Black	Part No. Galvanised
M16	450	HNS16B	HNS16G
M20	250	HNS20B	HNS20G
M22	150	HNS22B	HNS22G
M24	100	HNS24B	HNS24G
M30	50	HNS30B	HNS30G
M36	25	HNS36B	HNS36G

## STRUCTURAL WASHER AS1252



Diameter	Std Pack	Part No. Black	Part No. Galvanised
M12	1000	FWPS12	FWGS12
M16	800	FWPS16	FWGS16
M20	500	FWPS20	FWGS20
M22	350	FWPS22	FWGS22
M24	350	FWPS24	FWGS24
M30	250	FWPS30	FWGS30
M36	200	FWPS36	FWGS36

## LOAD INDICATOR WASHER AS1252

Diameter	Std Pack	Part No. Sheradised
M16	800	WLI16G
M20	500	WLI20G
M22	350	WLI22G
M24	350	WLI24G
M30	250	WLI30G
M36	200	WLI36G

## High Tensile - Bolts & Nuts UNC

### GRADE 5: UNC THREAD AS2465



#### \*DIA: 1/4" 20TPI UNC

Length	Std Pack	Part No. Black	Part No. Zinc Plated
1/2	200	BNHNC14X12	BNHNC14X12Z
3/4	200	BNHNC14X34	BNHNC14X34Z
1	200	BNHNC14X1	BNHNC14X1Z
1 1/4	200	BNHNC14X114	BNHNC14X114Z
1 1/2	200	BNHNC14X112	BNHNC14X112Z
1 3/4	200	BNHNC14X134	BNHNC14X134Z
2	200	BNHNC14X2	BNHNC14X2Z
2 1/4	150	BNHNC14X214	BNHNC14X214Z
2 1/2	150	BNHNC14X212	BNHNC14X212Z
2 3/4	150	BNHNC14X234	BNHNC14X234Z
3	150	BNHNC14X3	BNHNC14X3Z
3 1/2	150	BNHNC14X312	BNHNC14X312Z
4	150	BNHNC14X4	BNHNC14X4Z
4 1/2	150	BNHNC14X412	BNHNC14X412Z
5	100	BNHNC14X5	BNHNC14X5Z
5 1/2	100	BNHNC14X512	BNHNC14X512Z
6	50	BNHNC14X6	BNHNC14X6Z

#### \*DIA: 3/8" 16TPI UNC

Length	Std Pack	Part No. Black	Part No. Zinc Plated
1/2	200	BNHNC38X12	BNHNC38X12Z
3/4	200	BNHNC38X34	BNHNC38X34Z
1	200	BNHNC38X1	BNHNC38X1Z
1 1/4	200	BNHNC38X114	BNHNC38X114Z
1 1/2	150	BNHNC38X112	BNHNC38X112Z
1 3/4	150	BNHNC38X134	BNHNC38X134Z
2	100	BNHNC38X2	BNHNC38X2Z
2 1/4	100	BNHNC38X214	BNHNC38X214Z
2 1/2	100	BNHNC38X212	BNHNC38X212Z
2 3/4	100	BNHNC38X234	BNHNC38X234Z
3	100	BNHNC38X3	BNHNC38X3Z
3 1/2	50	BNHNC38X312	BNHNC38X312Z
4	50	BNHNC38X4	BNHNC38X4Z
4 1/2	50	BNHNC38X412	BNHNC38X412Z
5	50	BNHNC38X5	BNHNC38X5Z
5 1/2	50	BNHNC38X512	BNHNC38X512Z
6	50	BNHNC38X6	BNHNC38X6Z
6 1/2	50	BNHNC38X612	BNHNC38X612Z
7	50	BNHNC38X7	BNHNC38X7Z

#### \*DIA: 5/16" 18TPI UNC

Length	Std Pack	Part No. Black	Part No. Zinc Plated
1/2	200	BNHNC516X12	BNHNC516X12Z
3/4	200	BNHNC516X34	BNHNC516X34Z
1	200	BNHNC516X1	BNHNC516X1Z
1 1/4	200	BNHNC516X114	BNHNC516X114Z
1 1/2	200	BNHNC516X112	BNHNC516X112Z
1 3/4	150	BNHNC516X134	BNHNC516X134Z
2	150	BNHNC516X2	BNHNC516X2Z
2 1/4	150	BNHNC516X214	BNHNC516X214Z
2 1/2	150	BNHNC516X212	BNHNC516X212Z
2 3/4	100	BNHNC516X234	BNHNC516X234Z
3	100	BNHNC516X3	BNHNC516X3Z
3 1/2	100	BNHNC516X312	BNHNC516X312Z
4	100	BNHNC516X4	BNHNC516X4Z
4 1/2	100	BNHNC516X412	BNHNC516X412Z
5	100	BNHNC516X5	BNHNC516X5Z
6	100	BNHNC516X6	BNHNC516X6Z

#### \*DIA: 7/16" 14TPI UNC

Length	Std Pack	Part No. Black	Part No. Zinc Plated
3/4	100	BNHNC716X34	
1	100	BNHNC716X1	BNHNC716X1Z
1 1/4	100	BNHNC716X114	
1 1/2	100	BNHNC716X112	BNHNC716X112Z
1 3/4	100	BNHNC716X134	
2	100	BNHNC716X2	BNHNC716X2Z
2 1/4	75	BNHNC716X214	
2 1/2	75	BNHNC716X212	BNHNC716X212Z
2 3/4	75	BNHNC716X234	
3	75	BNHNC716X3	
3 1/2	75	BNHNC716X312	
4	50	BNHNC716X4	
4 1/2	50	BNHNC716X412	
5	50	BNHNC716X5	
5 1/2	50	BNHNC716X512	
6	50	BNHNC716X6	
7	50	BNHNC716X7	

\* Bolt only - available in all sizes

# High Tensile - Bolts & Nuts UNC

## GRADE 8: UNC THREAD AS2465



### \*DIA: 1/2" 13TPI UNC

Length	Std Pack	Part No. Black	Part No. Zinc Plated
3/4	75	BNHNC12X34	BNHNC12X34Z
1	75	BNHNC12X1	BNHNC12X1Z
1 1/4	75	BNHNC12X114	BNHNC12X114Z
1 1/2	75	BNHNC12X112	BNHNC12X112Z
1 3/4	75	BNHNC12X134	BNHNC12X134Z
2	50	BNHNC12X2	BNHNC12X2Z
2 1/4	50	BNHNC12X214	BNHNC12X214Z
2 1/2	50	BNHNC12X212	BNHNC12X212Z
2 3/4	50	BNHNC12X234	BNHNC12X234Z
3	25	BNHNC12X3	BNHNC12X3Z
3 1/2	25	BNHNC12X312	BNHNC12X312Z
4	25	BNHNC12X4	BNHNC12X4Z
4 1/2	25	BNHNC12X412	BNHNC12X412Z
5	25	BNHNC12X5	BNHNC12X5Z
5 1/2	25	BNHNC12X512	BNHNC12X512Z
6	25	BNHNC12X6	BNHNC12X6Z
6 1/2	20	BNHNC12X612	BNHNC12X612Z
7	20	BNHNC12X7	BNHNC12X7Z
7 1/2	20	BNHNC12X712	BNHNC12X712Z
8	20	BNHNC12X8	BNHNC12X8Z
9	20	BNHNC12X9	BNHNC12X9Z
9 1/2	20	BNHNC12X912	BNHNC12X912Z
10	20	BNHNC12X10	BNHNC12X10Z

### \*DIA: 5/8" 11TPI UNC

Length	Std Pack	Part No. Black
1	25	BNHNC58X1
1 1/4	25	BNHNC58X114
1 1/2	25	BNHNC58X112
1 3/4	25	BNHNC58X134
2	25	BNHNC58X2
2 1/4	25	BNHNC58X214
2 1/2	25	BNHNC58X212
2 3/4	25	BNHNC58X234
3	25	BNHNC58X3
3 1/2	25	BNHNC58X312
4	25	BNHNC58X4
4 1/2	15	BNHNC58X412
5	15	BNHNC58X5
5 1/2	15	BNHNC58X512
6	15	BNHNC58X6
6 1/2	15	BNHNC58X612
7	15	BNHNC58X7
7 1/2	15	BNHNC58X712
8	15	BNHNC58X8
8 1/2	15	BNHNC58X812
9	15	BNHNC58X9
9 1/2	15	BNHNC58X912
10	15	BNHNC58X10

### \*DIA: 9/16" 12TPI UNC

Length	Std Pack	Part No. Black
1 1/2	25	BNHNC916X112
1 3/4	25	BNHNC916X134
2	25	BNHNC916X2
2 1/2	25	BNHNC916X212
3	25	BNHNC916X3
3 1/2	25	BNHNC916X312
4	25	BNHNC916X4
4 1/2	15	BNHNC916X412
5	15	BNHNC916X5
5 1/2	15	BNHNC916X512
6	15	BNHNC916X6

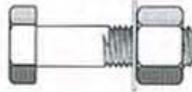
### \*DIA: 3/4" 10TPI UNC

Length	Std Pack	Part No. Black
1 1/2	25	BNHNC34X112
1 3/4	25	BNHNC34X134
2	25	BNHNC34X2
2 1/4	25	BNHNC34X214
2 1/2	20	BNHNC34X212
2 3/4	20	BNHNC34X234
3	20	BNHNC34X3
3 1/2	20	BNHNC34X312
4	10	BNHNC34X4
4 1/2	10	BNHNC34X412
5	10	BNHNC34X5
5 1/2	10	BNHNC34X512
6	10	BNHNC34X6
6 1/2	10	BNHNC34X612
7	10	BNHNC34X7
7 1/2	10	BNHNC34X712
8	10	BNHNC34X8
8 1/2	5	BNHNC34X812
9	5	BNHNC34X9
9 1/2	5	BNHNC34X912
10	5	BNHNC34X10

\* Bolt only - available in all sizes

# High Tensile - Bolts & Nuts UNC

**GRADE 8: UNC THREAD**  
AS2465



## \*DIA: 1 1/2" 6TPI UNC

Length	Std Pack	Part No. Black
3	3	BNHNC112X3
3 1/2	3	BNHNC112X312
4	3	BNHNC112X4
4 1/2	3	BNHNC112X412
5	3	BNHNC112X5
5 1/2	3	BNHNC112X512
6	3	BNHNC112X6
6 1/2	3	BNHNC112X612
7	3	BNHNC112X7
7 1/2	3	BNHNC112X712
8	3	BNHNC112X8
9	3	BNHNC112X9
10	3	BNHNC112X10
11	3	BNHNC112X11
12	3	BNHNC112X12
13	3	BNHNC112X13
14	3	BNHNC112X14
15	3	BNHNC112X15
16	3	BNHNC112X16

## \*DIA: 1 3/4" 5TPI UNC

Length	Std Pack	Part No. Black
4	1	BNHNC134X4
4 1/2	1	BNHNC134X412
5	1	BNHNC134X5
5 1/2	1	BNHNC134X512
6	1	BNHNC134X6
7	1	BNHNC134X7
8	1	BNHNC134X8
9	1	BNHNC134X9
10	1	BNHNC134X10

## \*DIA: 1 3/8" 6TPI UNC

Length	Std Pack	Part No. Black
4	1	BNHNC138X4
4 1/2	1	BNHNC138X412
5	1	BNHNC138X5
5 1/2	1	BNHNC138X512
6	1	BNHNC138X6
6 1/2	1	BNHNC138X612
7	1	BNHNC138X7
7 1/2	1	BNHNC138X712
8	1	BNHNC138X8
8 1/2	1	BNHNC138X812
9	1	BNHNC138X9
9 1/2	1	BNHNC138X912
10	1	BNHNC138X10

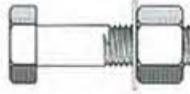
## \*DIA: 2" 6TPI UNC

Length	Std Pack	Part No. Black
4	1	BNHNC2X4
4 1/2	1	BNHNC2X412
5	1	BNHNC2X5
5 1/2	1	BNHNC2X512
6	1	BNHNC2X6
6 1/2	1	BNHNC2X612
7	1	BNHNC2X7
8	1	BNHNC2X8
9	1	BNHNC2X9
10	1	BNHNC2X10
11	1	BNHNC2X11
12	1	BNHNC2X12
13	1	BNHNC2X13
14	1	BNHNC2X14
15	1	BNHNC2X15
16	1	BNHNC2X16

\* Bolt only - available in all sizes

# High Tensile - Bolts & Nuts UNC

**GRADE 8: UNC THREAD**  
AS2465



**\*DIA: 1 1/2" 6TPI UNC**

Length	Std Pack	Part No. Black
3	3	BNHNC112X3
3 1/2	3	BNHNC112X312
4	3	BNHNC112X4
4 1/2	3	BNHNC112X412
5	3	BNHNC112X5
5 1/2	3	BNHNC112X512
6	3	BNHNC112X6
6 1/2	3	BNHNC112X612
7	3	BNHNC112X7
7 1/2	3	BNHNC112X712
8	3	BNHNC112X8
9	3	BNHNC112X9
10	3	BNHNC112X10
11	3	BNHNC112X11
12	3	BNHNC112X12
13	3	BNHNC112X13
14	3	BNHNC112X14
15	3	BNHNC112X15
16	3	BNHNC112X16

**\*DIA: 1 3/4" 5TPI UNC**

Length	Std Pack	Part No. Black
4	1	BNHNC134X4
4 1/2	1	BNHNC134X412
5	1	BNHNC134X5
5 1/2	1	BNHNC134X512
6	1	BNHNC134X6
7	1	BNHNC134X7
8	1	BNHNC134X8
9	1	BNHNC134X9
10	1	BNHNC134X10

**\*DIA: 1 3/8" 6TPI UNC**

Length	Std Pack	Part No. Black
4	1	BNHNC138X4
4 1/2	1	BNHNC138X412
5	1	BNHNC138X5
5 1/2	1	BNHNC138X512
6	1	BNHNC138X6
6 1/2	1	BNHNC138X612
7	1	BNHNC138X7
7 1/2	1	BNHNC138X712
8	1	BNHNC138X8
8 1/2	1	BNHNC138X812
9	1	BNHNC138X9
9 1/2	1	BNHNC138X912
10	1	BNHNC138X10

**\*DIA: 2" 6TPI UNC**

Length	Std Pack	Part No. Black
4	1	BNHNC2X4
4 1/2	1	BNHNC2X412
5	1	BNHNC2X5
5 1/2	1	BNHNC2X512
6	1	BNHNC2X6
6 1/2	1	BNHNC2X612
7	1	BNHNC2X7
8	1	BNHNC2X8
9	1	BNHNC2X9
10	1	BNHNC2X10
11	1	BNHNC2X11
12	1	BNHNC2X12
13	1	BNHNC2X13
14	1	BNHNC2X14
15	1	BNHNC2X15
16	1	BNHNC2X16

\* Bolt only - available in all sizes

# High Tensile - Bolts & Nuts UNC

## GRADE 5: UNF THREAD AS2465



### \*DIA: 1/4" 28TPI UNF

Length	Std Pack	Part No. Black	Part No. Zinc Plated
3/4	200	BNHNF14X34	BNHNF14X34Z
1	200	BNHNF14X1	BNHNF14X1Z
1 1/4	200	BNHNF14X114	BNHNF14X114Z
1 1/2	200	BNHNF14X112	BNHNF14X112Z
1 3/4	200	BNHNF14X134	BNHNF14X134Z
2	200	BNHNF14X2	BNHNF14X2Z
2 1/4	150	BNHNF14X214	BNHNF14X214Z
2 1/2	150	BNHNF14X212	BNHNF14X212Z
2 3/4	150	BNHNF14X234	BNHNF14X234Z
3	150	BNHNF14X3	BNHNF14X3Z
3 1/2	150	BNHNF14X312	BNHNF14X312Z
4	150	BNHNF14X4	BNHNF14X4Z
4 1/2	100	BNHNF14X412	BNHNF14X412Z
5	100	BNHNF14X5	BNHNF14X5Z
6	100	BNHNF14X6	BNHNF14X6Z
6 1/2	50	BNHNF14X612	BNHNF14X612Z

### \*DIA: 3/8" 24TPI UNF

Length	Std Pack	Part No. Black	Part No. Zinc Plated
3/4	200	BNHNF38X34	BNHNF38X34Z
1	200	BNHNF38X1	BNHNF38X1Z
1 1/4	200	BNHNF38X114	BNHNF38X114Z
1 1/2	150	BNHNF38X112	BNHNF38X112Z
1 3/4	150	BNHNF38X134	BNHNF38X134Z
2	100	BNHNF38X2	BNHNF38X2Z
2 1/4	100	BNHNF38X214	BNHNF38X214Z
2 1/2	100	BNHNF38X212	BNHNF38X212Z
2 3/4	100	BNHNF38X234	BNHNF38X234Z
3	100	BNHNF38X3	BNHNF38X3Z
3 1/2	50	BNHNF38X312	BNHNF38X312Z
4	50	BNHNF38X4	BNHNF38X4Z
4 1/2	50	BNHNF38X412	BNHNF38X412Z
5	50	BNHNF38X5	BNHNF38X5Z
5 1/2	50	BNHNF38X512	BNHNF38X512Z
6	50	BNHNF38X6	BNHNF38X6Z

### \*DIA: 5/16" 24TPI UNF

Length	Std Pack	Part No. Black	Part No. Zinc Plated
3/4	200	BNHNF516X34	BNHNF516X34Z
1	200	BNHNF516X1	BNHNF516X1Z
1 1/4	200	BNHNF516X114	BNHNF516X114Z
1 1/2	150	BNHNF516X112	BNHNF516X112Z
1 3/4	150	BNHNF516X134	BNHNF516X134Z
2	100	BNHNF516X2	BNHNF516X2Z
2 1/4	100	BNHNF516X214	BNHNF516X214Z
2 1/2	100	BNHNF516X212	BNHNF516X212Z
2 3/4	100	BNHNF516X234	BNHNF516X234Z
3	100	BNHNF516X3	BNHNF516X3Z
3 1/2	50	BNHNF516X312	BNHNF516X312Z
4	50	BNHNF516X4	BNHNF516X4Z
4 1/2	50	BNHNF516X412	BNHNF516X412Z
5	50	BNHNF516X5	BNHNF516X5Z
6	50	BNHNF516X6	BNHNF516X6Z

### \*DIA: 7/16" 20TPI UNF

Length	Std Pack	Part No. Black	Part No. Zinc Plated
1	100	BNHNF716X1	BNHNF716X1Z
1 1/4	100	BNHNF716X114	BNHNF716X114Z
1 1/2	100	BNHNF716X112	BNHNF716X112Z
1 3/4	100	BNHNF716X134	BNHNF716X134Z
2	100	BNHNF716X2	BNHNF716X2Z
2 1/4	75	BNHNF716X214	BNHNF716X214Z
2 1/2	75	BNHNF716X212	BNHNF716X212Z
2 3/4	75	BNHNF716X234	BNHNF716X234Z
3	75	BNHNF716X3	BNHNF716X3Z
3 1/2	75	BNHNF716X312	BNHNF716X312Z
4	50	BNHNF716X4	BNHNF716X4Z
4 1/2	50	BNHNF716X412	BNHNF716X412Z
5	50	BNHNF716X5	BNHNF716X5Z
5 1/2	50	BNHNF716X512	BNHNF716X512Z
6	50	BNHNF716X6	BNHNF716X6Z

\* Bolt only - available in all sizes

# High Tensile - Bolts & Nuts UNC

## GRADE 8: UNF THREAD AS2465



### \*DIA: 1/2" 20TPI UNF

Length	Std Pack	Part No. Black	Part No. Zinc Plated
1	75	BNHNF12X1	BNHNF12X1Z
1 1/4	75	BNHNF12X114	BNHNF12X114Z
1 1/2	75	BNHNF12X112	BNHNF12X112Z
1 3/4	75	BNHNF12X134	BNHNF12X134Z
2	50	BNHNF12X2	BNHNF12X2Z
2 1/4	50	BNHNF12X214	BNHNF12X214Z
2 1/2	50	BNHNF12X212	BNHNF12X212Z
2 3/4	50	BNHNF12X234	BNHNF12X234Z
3	25	BNHNF12X3	BNHNF12X3Z
3 1/2	25	BNHNF12X312	BNHNF12X312Z
4	25	BNHNF12X4	BNHNF12X4Z
4 1/2	25	BNHNF12X412	BNHNF12X412Z
5	25	BNHNF12X5	BNHNF12X5Z
5 1/2	25	BNHNF12X512	BNHNF12X512Z
6	25	BNHNF12X6	BNHNF12X6Z
6 1/2	20	BNHNF12X612	BNHNF12X612Z
7	20	BNHNF12X7	BNHNF12X7Z
7 1/2	20	BNHNF12X712	BNHNF12X712Z
8	20	BNHNF12X8	BNHNF12X8Z
8 1/2	20	BNHNF12X812	BNHNF12X812Z
9	20	BNHNF12X9	BNHNF12X9Z
9 1/2	20	BNHNF12X912	BNHNF12X912Z
10	20	BNHNF12X10	BNHNF12X10Z
11	10	BNHNF12X11	BNHNF12X11Z
12	10	BNHNF12X12	BNHNF12X12Z

### \*DIA: 5/8" 18TPI UNF

Length	Std Pack	Part No. Black	Part No. Zinc Plated
1	25	BNHNF58X1	BNHNF58X1Z
1 1/4	25	BNHNF58X114	BNHNF58X114Z
1 1/2	25	BNHNF58X112	BNHNF58X112Z
1 3/4	25	BNHNF58X134	BNHNF58X134Z
2	25	BNHNF58X2	BNHNF58X2Z
2 1/4	25	BNHNF58X214	BNHNF58X214Z
2 1/2	25	BNHNF58X212	BNHNF58X212Z
2 3/4	25	BNHNF58X234	BNHNF58X234Z
3	25	BNHNF58X3	BNHNF58X3Z
3 1/2	25	BNHNF58X312	BNHNF58X312Z
4	25	BNHNF58X4	BNHNF58X4Z
4 1/2	15	BNHNF58X412	BNHNF58X412Z
5	15	BNHNF58X5	BNHNF58X5Z
5 1/2	15	BNHNF58X512	BNHNF58X512Z
6	15	BNHNF58X6	BNHNF58X6Z
6 1/2	15	BNHNF58X612	BNHNF58X612Z
7	15	BNHNF58X7	BNHNF58X7Z
7 1/2	15	BNHNF58X712	BNHNF58X712Z
8	15	BNHNF58X8	BNHNF58X8Z
9	15	BNHNF58X9	BNHNF58X9Z
10	15	BNHNF58X10	BNHNF58X10Z
11	10	BNHNF58X11	BNHNF58X11Z
12	10	BNHNF58X12	BNHNF58X12Z

### \*DIA: 9/16" 18TPI UNF

Length	Std Pack	Part No. Black	Part No. Zinc
1 1/2	25	BNHNF916X112	BNHNF916X112Z
1 3/4	25	BNHNF916X134	BNHNF916X134Z
2	25	BNHNF916X2	BNHNF916X2Z
2 1/2	25	BNHNF916X212	BNHNF916X212Z
3	25	BNHNF916X3	BNHNF916X3Z
3 1/2	25	BNHNF916X312	BNHNF916X312Z
4	25	BNHNF916X4	BNHNF916X4Z
4 1/2	15	BNHNF916X412	BNHNF916X412Z
5	15	BNHNF916X5	BNHNF916X5Z
5 1/2	15	BNHNF916X512	BNHNF916X512Z
6	15	BNHNF916X6	BNHNF916X6Z

\* Bolt only - available in all sizes

### \*DIA: 3/4" 16TPI UNF

Length	Std Pack	Part No. Black	Part No. Zinc Plated
1 1/2	25	BNHNF34X112	BNHNF34X112Z
1 3/4	25	BNHNF34X134	BNHNF34X134Z
2	25	BNHNF34X2	BNHNF34X2Z
2 1/4	25	BNHNF34X214	BNHNF34X214Z
2 1/2	20	BNHNF34X212	BNHNF34X212Z
2 3/4	20	BNHNF34X234	BNHNF34X234Z
3	20	BNHNF34X3	BNHNF34X3Z
3 1/2	20	BNHNF34X312	BNHNF34X312Z
4	10	BNHNF34X4	BNHNF34X4Z
4 1/2	10	BNHNF34X412	BNHNF34X412Z
5	10	BNHNF34X5	BNHNF34X5Z
5 1/2	10	BNHNF34X512	BNHNF34X512Z
6	10	BNHNF34X6	BNHNF34X6Z
6 1/2	10	BNHNF34X612	BNHNF34X612Z
7	10	BNHNF34X7	BNHNF34X7Z
7 1/2	10	BNHNF34X712	BNHNF34X712Z
8	5	BNHNF34X8	BNHNF34X8Z
9	5	BNHNF34X9	BNHNF34X9Z
10	5	BNHNF34X10	BNHNF34X10Z
11	5	BNHNF34X11	BNHNF34X11Z
12	5	BNHNF34X12	BNHNF34X12Z
13	5	BNHNF34X13	BNHNF34X13Z
14	5	BNHNF34X14	BNHNF34X14Z
15	5	BNHNF34X15	BNHNF34X15Z

## High Tensile - Bolts & Nuts UNC

### \*DIA: 7/8" 14TPI UNF

Length	Std Pack	Part No. Black	Part No. Zinc
2	10	BNHNF78X2	BNHNF78X2Z
2 1/4	10	BNHNF78X214	BNHNF78X214Z
2 1/2	10	BNHNF78X212	BNHNF78X212Z
2 3/4	10	BNHNF78X234	BNHNF78X234Z
3	10	BNHNF78X3	BNHNF78X3Z
3 1/2	10	BNHNF78X312	BNHNF78X312Z
4	10	BNHNF78X4	BNHNF78X4Z
4 1/2	10	BNHNF78X412	BNHNF78X412Z
5	10	BNHNF78X5	BNHNF78X5Z
5 1/2	10	BNHNF78X512	BNHNF78X512Z
6	10	BNHNF78X6	BNHNF78X6Z
6 1/2	5	BNHNF78X612	BNHNF78X612Z
7	5	BNHNF78X7	BNHNF78X7Z
7 1/2	5	BNHNF78X712	BNHNF78X712Z
8	5	BNHNF78X8	BNHNF78X8Z
8 1/2	5	BNHNF78X812	BNHNF78X812Z
9	5	BNHNF78X9	BNHNF78X9Z
9 1/2	5	BNHNF78X912	BNHNF78X912Z
10	5	BNHNF78X10	BNHNF78X10Z
11	5	BNHNF78X11	BNHNF78X11Z
12	5	BNHNF78X12	BNHNF78X12Z

### \*DIA: 1" 14TPI UNF

Length	Std Pack	Part No. Black	Part No. Zinc
2	5	BNHNF1X2	BNHNF1X2Z
2 1/4	5	BNHNF1X214	BNHNF1X214Z
2 1/2	5	BNHNF1X212	BNHNF1X212Z
2 3/4	5	BNHNF1X234	BNHNF1X234Z
3	5	BNHNF1X3	BNHNF1X3Z
3 1/4	5	BNHNF1X314	BNHNF1X314Z
3 1/2	5	BNHNF1X312	BNHNF1X312Z
3 3/4	5	BNHNF1X334	BNHNF1X334Z
4	5	BNHNF1X4	BNHNF1X4Z
4 1/2	5	BNHNF1X412	BNHNF1X412Z
5	5	BNHNF1X5	BNHNF1X5Z
5 1/2	5	BNHNF1X512	BNHNF1X512Z
6	5	BNHNF1X6	BNHNF1X6Z
6 1/2	5	BNHNF1X612	BNHNF1X612Z
7	5	BNHNF1X7	BNHNF1X7Z
7 1/2	5	BNHNF1X712	BNHNF1X712Z
8	5	BNHNF1X8	BNHNF1X8Z
9	5	BNHNF1X9	BNHNF1X9Z
10	5	BNHNF1X10	BNHNF1X10Z
11	5	BNHNF1X11	BNHNF1X11Z
12	5	BNHNF1X12	BNHNF1X12Z

\* Bolt only - available in all sizes

### \*DIA: 1 1/8" 12TPI UNF

Length	Std Pack	Part No. Black
3	1	BNHNF118X3
3 1/2	1	BNHNF118X312
4	1	BNHNF118X4
4 1/2	1	BNHNF118X412
5	1	BNHNF118X5
5 1/2	1	BNHNF118X512
6	1	BNHNF118X6
6 1/2	1	BNHNF118X612
7	1	BNHNF118X7
7 1/2	1	BNHNF118X712
8	1	BNHNF118X8
9	1	BNHNF118X9
10	1	BNHNF118X10

### \*DIA: 1 1/4" 12TPI UNF

Length	Std Pack	Part No. Zinc
3	1	BNHNF114X3
3 1/2	1	BNHNF114X312
4	1	BNHNF114X4
4 1/2	1	BNHNF114X412
5	1	BNHNF114X5
5 1/2	1	BNHNF114X512
6	1	BNHNF114X6
6 1/2	1	BNHNF114X612
7	1	BNHNF114X7
7 1/2	1	BNHNF114X712
8	1	BNHNF114X8
9	1	BNHNF114X9
10	1	BNHNF114X10

# High Tensile - Bolts & Nuts UNC

**METRIC 8.8**  
Bolt AS1111  
Nut AS1112



## \*M6 - 1.0mm Pitch

Length (mm)	Std Pack Qty	Part No. BLACK	Part No. ZINC
16	200	BNH886X16	BNH886X16Z
20	200	BNH886X20	BNH886X20Z
25	200	BNH886X25	BNH886X25Z
30	200	BNH886X30	BNH886X30Z
35	200	BNH886X35	BNH886X35Z
40	200	BNH886X40	BNH886X40Z
45	200	BNH886X45	BNH886X45Z
50	200	BNH886X50	BNH886X50Z
55	150	BNH886X55	BNH886X55Z
60	150	BNH886X60	BNH886X60Z
65	150	BNH886X65	BNH886X65Z
70	150	BNH886X70	BNH886X70Z
75	150	BNH886X75	BNH886X75Z

## \*M8 - 1.25mm Pitch

Length (mm)	Std Pack Qty	Part No. BLACK	Part No. ZINC
12	200	BNH888X12	BNH888X12Z
16	200	BNH888X16	BNH888X16Z
20	200	BNH888X20	BNH888X20Z
25	200	BNH888X25	BNH888X25Z
30	200	BNH888X30	BNH888X30Z
35	200	BNH888X35	BNH888X35Z
40	200	BNH888X40	BNH888X40Z
45	150	BNH888X45	BNH888X45Z
50	150	BNH888X50	BNH888X50Z
55	150	BNH888X55	BNH888X55Z
60	150	BNH888X60	BNH888X60Z
65	150	BNH888X65	BNH888X65Z
70	100	BNH888X70	BNH888X70Z
75	100	BNH888X75	BNH888X75Z
80	100	BNH888X80	BNH888X80Z
90	100	BNH888X90	BNH888X90Z
100	100	BNH888X100	BNH888X100Z
110	100	BNH888X110	BNH888X110Z
120	100	BNH888X120	BNH888X120Z
130	100	BNH888X130	BNH888X130Z

\* Bolt only - available in all sizes

## \*M10 - 1.5mm Pitch

Length (mm)	Std Pack Qty	Part No. BLACK	Part No. ZINC
20	150	BNH8810X20	BNH8810X20Z
25	150	BNH8810X25	BNH8810X25Z
30	150	BNH8810X30	BNH8810X30Z
35	150	BNH8810X35	BNH8810X35Z
40	150	BNH8810X40	BNH8810X40Z
45	150	BNH8810X45	BNH8810X45Z
50	75	BNH8810X50	BNH8810X50Z
55	75	BNH8810X55	BNH8810X55Z
60	75	BNH8810X60	BNH8810X60Z
65	75	BNH8810X65	BNH8810X65Z
70	75	BNH8810X70	BNH8810X70Z
75	75	BNH8810X75	BNH8810X75Z
80	75	BNH8810X80	BNH8810X80Z
90	50	BNH8810X90	BNH8810X90Z
100	50	BNH8810X100	BNH8810X100Z
110	50	BNH8810X110	BNH8810X110Z
120	50	BNH8810X120	BNH8810X120Z
130	50	BNH8810X130	BNH8810X130Z
140	50	BNH8810X140	BNH8810X140Z
150	50	BNH8810X150	BNH8810X150Z
160	50	BNH8810X160	BNH8810X160Z

## \*M12 - 1.75mm Pitch

Length (mm)	Std Pack Qty	Part No. BLACK	Part No. ZINC
20	75	BNH8812X20	BNH8812X20Z
25	75	BNH8812X25	BNH8812X25Z
30	75	BNH8812X30	BNH8812X30Z
35	75	BNH8812X35	BNH8812X35Z
40	75	BNH8812X40	BNH8812X40Z
45	75	BNH8812X45	BNH8812X45Z
50	75	BNH8812X50	BNH8812X50Z
55	50	BNH8812X55	BNH8812X55Z
60	50	BNH8812X60	BNH8812X60Z
65	50	BNH8812X65	BNH8812X65Z
70	50	BNH8812X70	BNH8812X70Z
75	25	BNH8812X75	BNH8812X75Z
80	25	BNH8812X80	BNH8812X80Z
90	25	BNH8812X90	BNH8812X90Z
100	25	BNH8812X100	BNH8812X100Z
110	25	BNH8812X110	BNH8812X110Z
120	25	BNH8812X120	BNH8812X120Z
130	25	BNH8812X130	BNH8812X130Z
140	25	BNH8812X140	BNH8812X140Z
150	25	BNH8812X150	BNH8812X150Z
160	20	BNH8812X160	BNH8812X160Z
180	20	BNH8812X180	BNH8812X180Z
200	20	BNH8812X200	BNH8812X200Z

## \*M14 - 2.0mm Pitch

Length (mm)	Std Pack Qty	Part No. BLACK	Part No. ZINC
25	25	BNH8814X25	BNH8814X25Z
30	25	BNH8814X30	BNH8814X30Z
35	25	BNH8814X35	BNH8814X35Z
40	25	BNH8814X40	BNH8814X40Z
45	25	BNH8814X45	BNH8814X45Z
50	25	BNH8814X50	BNH8814X50Z
55	25	BNH8814X55	BNH8814X55Z
60	25	BNH8814X60	BNH8814X60Z
65	25	BNH8814X65	BNH8814X65Z
70	25	BNH8814X70	BNH8814X70Z

## High Tensile - Bolts & Nuts UNC

### \*M16 - 2.0mm Pitch

Length (mm)	Std Pack	Part No. BLACK	Part No. ZINC
25	25	BNH8816X25	BNH8816X25Z
30	25	BNH8816X30	BNH8816X30Z
35	25	BNH8816X35	BNH8816X35Z
40	25	BNH8816X40	BNH8816X40Z
45	25	BNH8816X45	BNH8816X45Z
50	25	BNH8816X50	BNH8816X50Z
55	25	BNH8816X55	BNH8816X55Z
60	25	BNH8816X60	BNH8816X60Z
65	25	BNH8816X65	BNH8816X65Z
70	25	BNH8816X70	BNH8816X70Z
75	25	BNH8816X75	BNH8816X75Z
80	25	BNH8816X80	BNH8816X80Z
90	25	BNH8816X90	BNH8816X90Z
100	25	BNH8816X100	BNH8816X100Z
110	15	BNH8816X110	BNH8816X110Z
120	15	BNH8816X120	BNH8816X120Z
130	15	BNH8816X130	BNH8816X130Z
140	15	BNH8816X140	BNH8816X140Z
150	15	BNH8816X150	BNH8816X150Z
180	15	BNH8816X180	BNH8816X180Z
200	15	BNH8816X200	BNH8816X200Z
220	15	BNH8816X220	BNH8816X220Z
240	15	BNH8816X240	BNH8816X240Z
260	15	BNH8816X260	BNH8816X260Z
280	15	BNH8816X280	BNH8816X280Z
300	15	BNH8816X300	BNH8816X300Z

### \*M24 - 3.0mm Pitch

Length (mm)	Std Pack	Part No. BLACK	Part No. ZINC
50	5	BNH8824X50	BNH8824X50Z
55	5	BNH8824X55	BNH8824X55Z
60	5	BNH8824X60	BNH8824X60Z
65	5	BNH8824X65	BNH8824X65Z
70	5	BNH8824X70	BNH8824X70Z
75	5	BNH8824X75	BNH8824X75Z
80	5	BNH8824X80	BNH8824X80Z
85	5	BNH8824X85	BNH8824X85Z
90	5	BNH8824X90	BNH8824X90Z
100	5	BNH8824X100	BNH8824X100Z
110	5	BNH8824X110	BNH8824X110Z
120	5	BNH8824X120	BNH8824X120Z
130	5	BNH8824X130	BNH8824X130Z
140	5	BNH8824X140	BNH8824X140Z
150	5	BNH8824X150	BNH8824X150Z
160	5	BNH8824X160	BNH8824X160Z
180	5	BNH8824X180	BNH8824X180Z
200	5	BNH8824X200	BNH8824X200Z
220	5	BNH8824X220	BNH8824X220Z
240	5	BNH8824X240	BNH8824X240Z
250	5	BNH8824X250	BNH8824X250Z
260	5	BNH8824X260	BNH8824X260Z
280	5	BNH8824X280	BNH8824X280Z
300	5	BNH8824X300	BNH8824X300Z

### M20 - 2.5mm Pitch

Length (mm)	Std Pack	Part No. BLACK	Part No. ZINC
40	25	BNH8820X40	BNH8820X40Z
45	25	BNH8820X45	BNH8820X45Z
50	25	BNH8820X50	BNH8820X50Z
55	25	BNH8820X55	BNH8820X55Z
60	25	BNH8820X60	BNH8820X60Z
65	25	BNH8820X65	BNH8820X65Z
70	20	BNH8820X70	BNH8820X70Z
75	20	BNH8820X75	BNH8820X75Z
80	20	BNH8820X80	BNH8820X80Z
85	20	BNH8820X85	BNH8820X85Z
90	20	BNH8820X90	BNH8820X90Z
100	10	BNH8820X100	BNH8820X100Z
110	10	BNH8820X110	BNH8820X110Z
120	10	BNH8820X120	BNH8820X120Z
130	10	BNH8820X130	BNH8820X130Z
140	10	BNH8820X140	BNH8820X140Z
150	10	BNH8820X150	BNH8820X150Z
180	10	BNH8820X180	BNH8820X180Z
200	5	BNH8820X200	BNH8820X200Z
220	5	BNH8820X220	BNH8820X220Z
240	5	BNH8820X240	BNH8820X240Z
250	5	BNH8820X250	BNH8820X250Z
260	5	BNH8820X260	BNH8820X260Z
280	5	BNH8820X280	BNH8820X280Z
300	5	BNH8820X300	BNH8820X300Z

### \*M30 - 3.5mm Pitch

Length (mm)	Std Pack	Part No. BLACK
75	5	BNH8830X75
80	5	BNH8830X80
85	5	BNH8830X85
90	5	BNH8830X90
100	5	BNH8830X100
110	5	BNH8830X110
120	5	BNH8830X120
130	5	BNH8830X130
140	5	BNH8830X140
150	5	BNH8830X150
160	5	BNH8830X160
170	5	BNH8830X170
180	5	BNH8830X180
190	5	BNH8830X190
200	5	BNH8830X200

\* Bolt only - available in all sizes

# Threaded Rod



## BSW MILD STEEL IFI136

### 3 Foot: Plain, Zinc & Stainless

Diam. (")	Std Pack
3/16	20
1/4	20
5/16	20
3/8	20
7/16	10
1/2	10
5/8	10
3/4	10
7/8	10
1	5
1 1/8	5
1 1/4	1
1 1/2	1

### 12 Foot: Plain & Zinc

Diam. (")	Std Pack
3/16	20
1/4	20
5/16	20
3/8	20
7/16	10
1/2	10
5/8	10
3/4	10
7/8	5
1	5
1 1/8	1
1 1/4	1
1 1/2	1

## MILD STEEL UNC IFI136

### 3 Foot: Black

Diam. (")	Std Pack
3/16	20
1/4	20
5/16	20
3/8	20
7/16	10
1/2	10
5/8	10
3/4	10
7/8	5
1	5
1 1/8	1
1 1/4	1
1 1/2	1

## 4.6 MILD STEEL

### 1 Metre - Plain, Galvanised, Zinc & Stainless

Diam. (mm)	Std Pack
M3	20
M4	20
M5	20
M6	20
M8	20
M10	20
M12	10
M16	10
M20	5
M24	5
M30	1
M36	1

### 3 Metre: Plain, Galvanised & Zinc

Diam. (mm)	Std Pack
M6	20
M8	20
M10	20
M12	10
M16	10
M20	5
M24	5
M30	1
M36	1

## MILD STEEL UNF IFI136

### 3 Foot: Black

Diam. (")	Std Pack
3/16	20
1/4	20
5/16	20
3/8	20
7/16	10
1/2	10
5/8	10
3/4	10
7/8	5
1	5
1 1/8	1
1 1/4	1
1 1/2	1

## HIGH TENSILE CLASS 8.8 DIN975

### 1 Metre: Black & Galvanised

Diam. (mm)	Std Pack
M10	20
M12	10
M16	10
M20	5
M24	5
M30	1
M36	1

# Hex Nuts



## CLASS 8 HEX NUTS METRIC AS1112

Size	Std Pack Qty	Part No. BLACK	Part No. ZINC	Part No. GALV.
M3	1000	HN3	HN3Z	HN3G
M4	1000	HN4	HN4Z	HN4G
M5	1000	HN5	HN5Z	HN5G
M6	1000	HN6	HN6Z	HN6G
M8	1000	HN8	HN8Z	HN8G
M10	500	HN10	HN10Z	HN10G
M12	500	HN12	HN12Z	HN12G
M16	200	HN16	HN16Z	HN16G
M20	100	HN20	HN20Z	HN20G
M24	50	HN24	HN24Z	HN24G

## GRADE 8 UNC HEX NUTS AS2645

Size (")	Std Pack Qty	Part No. BLACK	Part No. ZINC
1/2	200	HNNC12	HNNC12Z
9/16	100	HNNC916	HNNC916Z
5/8	100	HNNC58	HNNC58Z
3/4	100	HNNC34	HNNC34Z
7/8	50	HNNC78	
1	50	HNNC1	
1 1/8	25	HNNC118	
1 1/4	25	HNNC114	
1 1/2	15	HNNC112	

## CLASS 5 HEX NUTS METRIC AS1112

Size	Std Pack Qty	Part No. BLACK	Part No. GALV.
M27	100	HN27	HN27G
M30	100	HN30	HN30G
M33	50	HN33	HN33G
M36	50	HN36	HN36G
M39	35	HN39	HN39G
M42	25	HN42	HN42G
M48	25	HN48	HN48G
M56	15	HN56	HN56G
M64	5	HN64	HN64G

## GRADE 5 UNF HEX NUTS AS2645

Size (")	Std Pack Qty	Part No. BLACK	Part No. ZINC
1/4	200	HNNF14	HNNF14Z
5/16	200	HNNF516	HNNF516Z
3/8	200	HNNF38	HNNF38Z
7/16	200	HNNF716	HNNF716Z

## GRADE 5 UNC HEX NUTS AS2465

Size (")	Std Pack Qty	Part No. BLACK	Part No. ZINC
1/4	1000	HNNC14	HNNC14Z
5/16	1000	HNNC516	HNNC516Z
3/8	500	HNNC38	HNNC38Z
7/16	500	HNNC716	HNNC716Z

## GRADE 8 UNF HEX NUTS AS2645

Size (")	Std Pack Qty	Part No. BLACK	Part No. ZINC
1/2	200	HNNF12	HNNF12Z
9/16	100	HNNF916	HNNF916Z
5/8	100	HNNF58	HNNF58Z
3/4	100	HNNF34	HNNF34Z
7/8	50	HNNF78	HNNF78Z
1	50	HNNF1	HNNF1Z

## BSW HEX NUTS AS2465

Size (")	Std Pack Qty	Part No. BLACK	Part No. ZINC
1/4	200	HN14I	HN14IZ
5/16	200	HN516I	HN516IZ
3/8	200	HN38I	HN38IZ
1/2	100	HN12I	HN12IZ
5/8	100	HN58I	HN58IZ
3/4	50	HN34I	HN34IZ
7/8	50	HN78I	HN78IZ
1	20	HN1I	HN1IZ

# Lock Nuts



## NYLON INSERT LOCK NUT

### METRIC DIN985

Size (mm)	Std Pack Qty	Part No.
M4	500	<b>NN4Z</b>
M5	500	<b>NN5Z</b>
M6	500	<b>NN6Z</b>
M8	400	<b>NN8Z</b>
M10	400	<b>NN10Z</b>
M12	200	<b>NN12Z</b>
M14	100	<b>NN14Z</b>
M16	100	<b>NN16Z</b>
M20	50	<b>NN20Z</b>
M24	25	<b>NN24Z</b>
M30	10	<b>NN30Z</b>
M36	10	<b>NN36Z</b>
M42	10	<b>NN42Z</b>
M48	4	<b>NN48Z</b>

### UNC / UNF / BSW DIN985

Size (")	Std Pack Qty	Part No. UNC	Part No. UNF	Part No. BSW
1/4	500	<b>NNNC14Z</b>	<b>NNNF14Z</b>	<b>NN14IZ</b>
5/16	400	<b>NNNC516Z</b>	<b>NNNF516Z</b>	<b>NN516IZ</b>
3/8	400	<b>NNNC38Z</b>	<b>NNNF38Z</b>	<b>NN38IZ</b>
7/16	200	<b>NNNC716Z</b>	<b>NNNF716Z</b>	<b>NN716IZ</b>
1/2	200	<b>NNNC12Z</b>	<b>NNNF12Z</b>	<b>NN12IZ</b>
9/16	200	<b>NNNC916Z</b>	<b>NNNF916Z</b>	<b>NN916IZ</b>
5/8	100	<b>NNNC58</b>	<b>NNNF58Z</b>	<b>NN58IZ</b>
3/4	100	<b>NNNC34</b>	<b>NNNF34Z</b>	<b>NN34IZ</b>
7/8	50	<b>NNNC78Z</b>	<b>NNNF78Z</b>	<b>NN78IZ</b>
1	25	<b>NNNC1Z</b>	<b>NNNF1Z</b>	<b>NN1IZ</b>
1 1/8	25	<b>NNNC118Z</b>	<b>NNNF118Z</b>	<b>NN118IZ</b>
1 1/4	10	<b>NNNC114Z</b>	<b>NNNF114Z</b>	<b>NN114IZ</b>
1 1/2	10	<b>NNNC112Z</b>	<b>NNNF112Z</b>	<b>NN112IZ</b>
1 3/4	4	<b>NNNC134Z</b>	<b>NNNF134Z</b>	<b>NN134IZ</b>
2	4	<b>NNNC2Z</b>	<b>NNNF2Z</b>	<b>NN2IZ</b>

## CONELock NUTS

### METRIC

Dia.	Std Qty	Part No.
M6	200	<b>NCL6Z</b>
M8	200	<b>NCL8Z</b>
M10	200	<b>NCL10Z</b>
M12	100	<b>NCL12Z</b>
M14	100	<b>NCL14Z</b>
M16	100	<b>NCL16Z</b>
M20	50	<b>NCL20Z</b>
M24	25	<b>NCL24Z</b>
M30	10	<b>NCL30Z</b>
M36	10	<b>NCL36Z</b>
M42	5	<b>NCL42Z</b>
M48	5	<b>NCL48Z</b>

### UNC

Dia.	Std Qty	Part No.
1/4	200	<b>NCL14NC</b>
5/16	200	<b>NCL516NC</b>
3/8	200	<b>NCL38NC</b>
7/16	200	<b>NCL716NC</b>
1/2	100	<b>NCL12NC</b>
5/8	100	<b>NCL58NC</b>
3/4	50	<b>NCL34NC</b>
7/8	50	<b>NCL78NC</b>
1	25	<b>NCL1NC</b>
1 1/4	10	<b>NCL114NC</b>
1 3/8	10	<b>NCL138NC</b>
1 1/2	10	<b>NCL112NC</b>
1 3/4	5	<b>NCL134NC</b>
2	5	<b>NCL2NC</b>

### UNF

Dia.	Std Qty	Part No.
1/4	200	<b>NCL14NF</b>
5/16	200	<b>NCL516NF</b>
3/8	200	<b>NCL38NF</b>
7/16	200	<b>NCL716NF</b>
1/2	100	<b>NCL12NF</b>
9/16	100	<b>NCL916NF</b>
5/8	100	<b>NCL58NF</b>
3/4	50	<b>NCL34NF</b>
7/8	50	<b>NCL78NF</b>
1 1/2	25	<b>NCL112NF</b>
1 1/8	10	<b>NCL118NF</b>
1 1/4	10	<b>NCL114NF</b>
1 3/8	10	<b>NCL138NF</b>
1 1/2	10	<b>NCL112NF</b>
1 3/4	5	<b>NCL134NF</b>
2	5	<b>NCL2NF</b>

# Washers



## FLAT ROUND WASHERS

Size Inches mm	Std Pack Qty	Nominal Bolt Size	Part No. PLAIN	Part No. ZINC	Part No. GALV
1/4	6	7500	M6	<b>FW6P</b>	<b>FW6Z</b> <b>FW6G</b>
5/16	8	5000	M8	<b>FW8P</b>	<b>FW8Z</b> <b>FW8G</b>
3/8	10	2500	M10	<b>FW10P</b>	<b>FW10Z</b> <b>FW10G</b>
7/16	2500	7/16	<b>FW716P</b>		
1/2	12	2000	M12	<b>FW12P</b>	<b>FW12Z</b> <b>FW12G</b>
5/8	16	1000	M16	<b>FW16P</b>	<b>FW16Z</b> <b>FW16G</b>
3/4	20	750	M20	<b>FW20P</b>	<b>FW20Z</b> <b>FW20G</b>
7/8	500	7/8	<b>FW78P</b>		<b>FW78G</b>
1	24	250	M24	<b>FW24P</b>	<b>FW24Z</b> <b>FW24G</b>
1 1/8	200	1 1/8	<b>FW118P</b>		<b>FW118G</b>
	30	250	M30	<b>FW30P</b>	<b>FW30G</b>
1 1/4	200	1 1/4	<b>FW114P</b>		<b>FW114G</b>
1 3/8	36	125	M36	<b>FW36P</b>	<b>FW36G</b>
1 1/2	100	1 1/2	<b>FW112P</b>		<b>FW112G</b>
	42	100	M42	<b>FW42P</b>	<b>FW42G</b>
1 3/4	70	1 3/4	<b>FW134P</b>		<b>FW134G</b>
	48	70	M48	<b>FW48P</b>	
2	50	2	<b>FW2P</b>		
2 1/4	56	30	M56	<b>FW56P</b>	<b>FW56G</b>
2 1/2	62	30	M64	<b>FW62P</b>	<b>FW62G</b>



## HIGH TENSILE FLAT WASHERS

### Zinc

#### Grade 8 - Imperial

Size	Std Pack Qty	Part No.
1/4	100	<b>FW14IHT</b>
5/16	100	<b>FW516HT</b>
3/8	100	<b>FW38HT</b>
7/16	100	<b>FW716HT</b>
1/2	100	<b>FW12IHT</b>
9/16	100	<b>FW916HT</b>
5/8	50	<b>FW58HT</b>
3/4	50	<b>FW34HT</b>
7/8	50	<b>FW78HT</b>
1	50	<b>FW1HT</b>

#### Grade 10.9 - Metric

Size	Std Pack Qty	Part No.
M5	100	<b>FW5HT</b>
M6	100	<b>FW6HT</b>
M8	100	<b>FW8HT</b>
M10	100	<b>FW10HT</b>
M12	100	<b>FW12HT</b>
M14	100	<b>FW14HT</b>
M16	50	<b>FW16HT</b>
M20	50	<b>FW20HT</b>
M24	50	<b>FW24HT</b>



## SPRING WASHERS - IMPERIAL

### Zinc

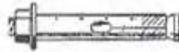
Size	Width	Thickness	Std Pack Qty	Part No.
1/8	3/64	3/64	200	<b>SW18X364Z</b>
5/32	3/64	3/64	200	<b>SW532X364Z</b>
3/16	1/16	1/16	200	<b>SW316X316Z</b>
1/4	1/16	1/16	200	<b>SW14X116Z</b>
5/16	5/64	5/64	200	<b>SW516X564Z</b>
3/8	3/32	3/32	200	<b>SW38X332Z</b>
7/16	3/32	3/32	200	<b>SW716X332Z</b>
1/2	1/8	1/8	200	<b>SW12X18Z</b>
1/2	5/32	5/32	200	<b>SW12X532Z</b>
5/8	1/8	1/8	100	<b>SW58X18Z</b>
3/4	3/16	3/16	100	<b>SW34X316Z</b>
7/8	3/16	3/16	50	<b>SW78X316Z</b>
1	7/32	7/32	25	<b>SW1X732Z</b>
1	5/16	5/16	25	<b>SW1X516Z</b>

## SPRING WASHERS - METRIC

Size	Std Pack Qty	Part No. Zinc	Part No. Galv.
M3	200	<b>SW03Z</b>	<b>SW03G</b>
M4	200	<b>SW04Z</b>	<b>SW04G</b>
M5	200	<b>SW05Z</b>	<b>SW05G</b>
M6	200	<b>SW06Z</b>	<b>SW06G</b>
M8	200	<b>SW08Z</b>	<b>SW08G</b>
M10	200	<b>SW10Z</b>	<b>SW10G</b>
M12	200	<b>SW12Z</b>	<b>SW12G</b>
M14	200	<b>SW14Z</b>	<b>SW14G</b>
M16	100	<b>SW16Z</b>	<b>SW16G</b>
M20	100	<b>SW20Z</b>	<b>SW20G</b>
M24	50	<b>SW24Z</b>	<b>SW24G</b>

# Masonry Anchors

## HEXAGON FLANGE HEAD



Diameter (mm)	Length (mm)	Std Pack	Part No. ZINC	Part No. GALV.
6.5	25	100	SA65-25	
	35	100	SA65-35	
	55	100	SA65-55	
	75	100	SA65-75	
8	40	100	SA8-40	SA8-40G
	65	100	SA8-65	SA8-65G
	85	50	SA8-85	SA8-85G
10	40	50	SA10-40	SA10-40G
	50	50	SA10-50	SA10-50G
	60	50	SA10-60	SA10-60G
	75	50	SA10-75	SA10-75G
	100	25	SA10-100	SA10-100G
12	125	25	SA10-125	SA10-125G
	60	25	SA12-60	SA12-60G
	75	25	SA12-75	SA12-75G
	100	20	SA12-100	SA12-100G
16	130	20	SA12-130	SA12-130G
	65	20	SA16-65	SA16-65G
	110	10	SA16-110	SA16-110G
20	145	10	SA16-145	SA16-145G
	75	10	SA20-75	SA20-75G
	105	5	SA20-105	SA20-105G
	150	5	SA20-150	SA20-150G

## HEXAGON FLANGE HEAD 316 Stainless Steel

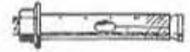
Diameter (mm)	Length (mm)	Std Pack	Part No
6	40	100	SA6-40SS
	60	50	SA6-60SS
8	40	100	SA8-40SS
	65	50	SA8-65SS
	85	50	SA8-85SS
10	50	50	SA10-50SS
	75	50	SA10-75SS
	100	25	SA10-100SS
12	60	25	SA12-60SS
	75	25	SA12-75SS
	100	25	SA12-100SS

## COUNTERSUNK HEAD Zinc Plated



Diameter (mm)	Length (mm)	Std Pack	Part No
6.5	35	100	SA65-35F
	55	100	SA65-55F
	75	100	SA65-75F
	100	100	SA65-100F
8	40	100	SA8-40F
	60	100	SA8-60F
	85	50	SA8-85F
10	75	50	SA10-75F
	100	50	SA10-100F
	125	50	SA10-125F

## FLUSH HEAD



Diameter (mm)	Length (mm)	Std Pack	Part No. ZINC	Part No. S/STEEL
10	40	50		SA10-40FHSS
	45	50	SA10-45FH	
	55	50	SA10-55FH	
	60	50		SA10-60FHSS
	65	50	SA10-65FH	
	80	50	SA10-80FH	SA10-80FHSS
12	100	50	SA10-100FH	SA10-100FHSS
	65	50	SA12-65FH	
	75	25		SA12-75FHSS
	80	25	SA12-80FH	
	100	25	SA12-100FH	

## EYE BOLT Zinc Plated



Diameter (mm)	Length (mm)	Std Pack	Part No
8	45	100	AEBMZ080452

## HOOK BOLT Zinc Plated



Diameter (mm)	Length (mm)	Std Pack	Part No
8	45	100	AHBMZ080452

## SUSPENSION Zinc Plated



Diameter (mm)	Length (mm)	Std Pack	Part No
6.5	25	100	ASUMZ060252
	35	100	ASUMZ060352

## SUSPENSION - TIE WIRE Zinc Plated



Diameter (mm)	Length (mm)	Std Pack	Part No
6.5	60	100	ATWMZ060602

# Masonry Anchors

## THROUGH BOLTS (WEDGE ANCHORS)



Diameter (mm)	Length (mm)	Std Pack	Part No. ZINC	Part No. GALV.
10	90	20		<b>WA10-90G</b>
12	80	20	<b>WA12-80</b>	<b>WA12-80G</b>
	100	20	<b>WA12-100</b>	<b>WA12-100G</b>
	140	20	<b>WA12-140</b>	<b>WA12-140G</b>
16	105	20	<b>WA16-105</b>	<b>WA16-105G</b>
	125	20	<b>WA16-125</b>	<b>WA16-125G</b>
	140	20	<b>WA16-140</b>	<b>WA16-140G</b>
20	180	20	<b>WA16-180</b>	<b>WA16-180G</b>
	125	10	<b>WA20-125</b>	<b>WA20-125G</b>
	160	10	<b>WA20-160</b>	<b>WA20-160G</b>
	200	10	<b>WA20-200</b>	<b>WA20-200G</b>

## LIPPED DROP IN ANCHOR Zinc Plated



Thread Size	Hole dia (mm)	Std Pack	Part No
M10	12	50	<b>DI10L</b>

## SHIELD ANCHOR Zinc Plated



### Metric

Thread Size	Hole dia (mm)	Std Pack	Part No
M6	12	50	<b>SL6-12</b>
M8	16	25	<b>SL8-16</b>
M10	16	25	<b>SL10-16</b>
M12	22	25	<b>SL12-22</b>

### Imperial

Thread Size	Hole dia inches	Std Pack	Part No
1/4	1/2"	50	<b>SL14-12</b>
5/16	5/8"	25	<b>SL16-16</b>
3/8	5/8"	25	<b>SL18-16</b>
1/2	7/8"	25	<b>SL20-22</b>

## MASONRY SCREW ANCHORS HEXAGON HEAD Zinc Plated



Diameter (mm)	Length (mm)	Std Pack	Part No
8	60	100	<b>SB8-60</b>
	75	100	<b>SB8-75</b>
	100	100	<b>SB8-100</b>
10	60	50	<b>SB10-60</b>
	75	50	<b>SB10-75</b>
	100	50	<b>SB10-100</b>
12	150	20	<b>SB10-150</b>
	75	50	<b>SB12-75</b>
	100	50	<b>SB12-100</b>
16	150	20	<b>SB12-150</b>
	100	10	<b>SB16-100</b>
	150	10	<b>SB16-150</b>

## DROP IN ANCHOR Zinc Plated



Thread Size	Hole dia (mm)	Std Pack	Part No
M6	8	100	<b>DI6</b>
M8	10	50	<b>DI8</b>
M10	12	50	<b>DI10</b>
M12	16	25	<b>DI12</b>
M16	20	20	<b>DI16</b>
M20	25	10	<b>DI20</b>

## CHEMICAL CAPSULE SYSTEM

### SPIN CAPSULE



Dia.	Min hole depth (mm)	Std Pack	Part No
M8	80	10	<b>CAC8</b>
M10	90	10	<b>CAC10</b>
M12	110	10	<b>CAC12</b>
M16	125	10	<b>CAC16</b>
M20	170	6	<b>CAC20</b>
M24	210	6	<b>CAC24</b>

# Masonry Anchors

## CHEMICAL STUD BOLT



Diameter (mm)	Length (mm)	Std Pack	Part No. ZINC	Std Pack	Part No. GALV.	Std Pack	Part No. SSTEEL
M8	110	10	<b>CAS8-110</b>	10	<b>CAS8-110G</b>		
M10	130	10	<b>CAS10-130</b>	10	<b>CAS10-130G</b>	10	<b>CAS10-130SS</b>
M12	160	10	<b>CAS12-160</b>	10	<b>CAS12-160G</b>	10	<b>CAS12-160SS</b>
M16	190	10	<b>CAS16-190</b>	10	<b>CAS16-190G</b>	10	<b>CAS16-190SS</b>
M20	260	5	<b>CAS20-260</b>	5	<b>CAS20-260G</b>	5	<b>CAS20-260SS</b>
M24	300	5	<b>CAS24-300</b>	5	<b>CAS24-300G</b>	5	<b>CAS24-300SS</b>

## CHEMICAL INJECTION SYSTEM

Description	Std Pack	Part No.
Injection Cartridge Dispensing Hand Gun (To suit 380ml cartridge)	1	<b>RHA</b>
Injection Cartridge Pack (Consists of 10 cartridge (380ml) & 20 mixer nozzles)	10	<b>BREMCHEM</b>
Mixer Nozzles	10	<b>RSM30</b>

## NYLON NAIL IN ANCHOR



## PVC WALL PLUG



## MUSHROOM HEAD - ZINC PLATED SCREW

Diameter (mm)	Length (mm)	Std Pack	Part No.
5	25	100	<b>NM525</b>
	40	100	<b>NM540</b>
6.5	25	100	<b>NM6525</b>
	40	100	<b>NM6540</b>
	50	100	<b>NM6550</b>
	75	100	<b>NM6575</b>

Diameter (mm)	Colour	Length (mm)	Std Pack	Part No.
5	White	25	500	<b>EXP25WHT</b>
	White	35	500	<b>EXP35WHT</b>
6	Red	25	500	<b>EXP25RED</b>
	Red	35	500	<b>EXP35RED</b>
7	Green	25	500	<b>EXP25GRN</b>
	Green	35	500	<b>EXP35GRN</b>
8	Blue	25	500	<b>EXP25BLU</b>
	Blue	35	500	<b>EXP35BLU</b>

## COUNTERSUNK HEAD - ZINC PLATED SCREW



Diameter (mm)	Length (mm)	Std Pack	Part No.
5	25	100	<b>NF525</b>
6.5	25	100	<b>NF6525</b>
	40	100	<b>NF6540</b>
	50	100	<b>NF6550</b>

## METAL PIN ANCHOR



Diameter (mm)	Length (mm)	Std Pack	Part No.
5	22	100	<b>MP5-22</b>
	25	100	<b>MP65-25</b>
6.5	32	100	<b>MP65-32</b>
	38	100	<b>MP65-38</b>
	50	100	<b>MP65-50</b>

## ROUND HEAD - ZINC PLATED SCREW



Diameter (mm)	Length (mm)	Std Pack	Part No.
5	25	100	<b>NR525</b>
	40	100	<b>NR540</b>
6.5	25	100	<b>NR6525</b>
	40	100	<b>NR6540</b>
	50	100	<b>NR6550</b>

## PLASTERBOARD ANCHOR



Anchor Type	Screw Gauges	Std Pack	Part No.
Alloy	6-8	100	<b>PBA1-Z</b>
Nylon	6-8	100	<b>PBA1-N</b>

## Self Drilling Screws - Steel

### HEXAGON WASHER HEAD



#### Class 2 Zinc

Gauge	Size	Pack Qty	Part No.
8	8-18 x 12	1000	SMH2812B
10	10-16 x 16	1000	SMH21016B
	10-24 x 16	1000	SMH2102416B
	10-24 x 25	1000	SMH2102425B
12	12-14 x 20	500	SMH21220B
	12-14 x 20	1000	SMH2122420B
	12-24 x 25	1000	SMH2122425B
	12-14 x 35	1000	SMH21235B
	12-14 x 45	1000	SMH21245B
14	14-10 x 20	2000	SMH21420B
	14-20 x 22	2000	SMH2142022B

#### Class 4

Gauge	Size	Pack Qty	Part No. Without Seal	Part No. With Seal
10	10-16 X 16	1000	SMH41016B	SMH41016N
12	12-14 X 20	1000	SMH41220B	SMH41220N
	12-14 X 65	1000	SMH41265B	SMH41265N
14	14-10 X 20	2000	SMH41420B	SMH41420N
	14-20 X 22	2000	SMH4142022B	SMH4142022N
	14-10 X 42	1000	SMH41442B	SMH41442N
	14-10 X 50	1000	SMH41450B	SMH41450N
	14-10 X 75	250	SMH41475B	SMH41475N
	14-10 X 95	250	SMH41495B	SMH41495N
	14-20 X 115	250	SMH414115B	SMH414115N
	14-20 X 135	250	SMH414135B	SMH414135N
	14-20 X 150	250	SMH414150B	SMH414150N

#### Class 3

Gauge	Size	Pack Qty	Part No. Without Seal	Part No. With Seal	
8	8-18 X 12	1000	SMH3812B	SMH3812N	
10	10-16 X 16	1000	SMH31016B	SMH31016N	
	10-24 X 16	1000	SMH3102416B	SMH3102416N	
	10-16 X 25	1000	SMH31025B	SMH31025N	
12	12-14 X 20	1000	SMH31220B	SMH31220N	
	12-24 X 20	1000	SMH3122420B	SMH3122420N	
	12-24 X 30	1000	SMH3122430B	SMH3122430N	
	12-14 X 35	1000	SMH31235B	SMH31235N	
	12-14 X 45	1000	SMH31245B	SMH31245N	
	12-14 X 55	1000	SMH31255B	SMH31255N	
	12-14 X 65	1000	SMH31265B	SMH31265N	
	12-14 X 75	500	SMH31275B	SMH31275N	
	14	14-10 X 20	2000	SMH31420B	SMH31420N
		14-20 X 22	2000	SMH3142022B	SMH3142022N
14-10 X 42		1000	SMH31442B	SMH31442N	
14-10 X 50		1000	SMH31450B	SMH31450N	
14-10 X 65		1000	SMH31465B	SMH31465N	
14-10 X 75		500	SMH31475B	SMH31475N	
14-10 X 90		500	SMH31490B	SMH31490N	

#### COLOURS TO MATCH COLORBOND STEEL

This new colour range is the result of extensive market research by BHP steel and reflects the latest market trends dictated by architects, building designers and builders in Australia. The following list contains the 20 fashionable colours in the COLORBOND XRW product range.

SM	Surfmist	PE	Pale Eucalypt
WS	Windspray	CO	Cottage Green
WI	Wilderness	MN	Manor Red
HL	Headland	NS	Night Sky
DO	Deep Ocean	BD	Bushland
DU	Dune	PL	Plantation
CC	Classic Cream	IR	Ironstone
PA	Paperbank	SK	Sandbank
SH	Shale Grey	BI	Blue Ridge
WG	Woodland Grey	JA	Jasper

#### PRODUCT CODES FOR PAINTED HEADS

For painted heads, the two letter colour codes are added to the end of the product code.

e.g. for Surfmist 8-18 x 12 the correct code is:

SMH3812BSM

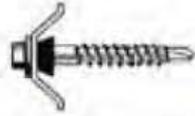
#### Class 3 Top Grip With Seal



Gauge	Size	Pack Qty	Part No. Class 3	Part No. Class 4
12	12-14 X 35	1000	SMTG31235N	SMTG41235N
	12-14 X 45	1000	SMTG31245N	SMTG41445N
	12-14 X 55	1000	SMTG31255N	SMTG41255N
	12-14 X 68	1000	SMTG31268N	SMTG41268N

# Self Drilling Screws - Steel

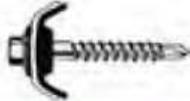
## HEXAGON WASHER HEAD



### CLASS 3 CUSTOM ORB

Gauge	Size	Pack Qty	Part No.
*14	14-10 X 42	500	<b>SMHC314042C</b>

### CLASS 3 TRIMDECK / SPANDEK



Gauge	Size	Pack Qty	Part No.
*14	14-10 X 50	250	<b>SMHC314050T</b>

### CLASS 3 KLIPOK



Gauge	Size	Pack Qty	Part No.
*14	14-10 X 65	250	<b>SMHC314065K</b>

\* We anticipate reducing demand for these items. This range of products will be replaced by a multifunctional innovative alternative. Bremicks' new exclusive Roofing Assembly (BRA) can replace 8 individual products, reducing inventory and improving onsite performance.

Painted heads for products on this page are available. For complete range of colours refer to previous page.

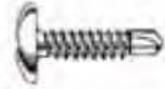
## WAFER HEAD



### CLASS 2 ZINC / CLASS 3

Gauge	Size	Pack Qty	Part No. Zinc Yellow	Part No. Class 3
8	8-18 x 12	1000	<b>SMW2812</b>	
10	10-16 x 16	1000	<b>SMW21016</b>	<b>SMW31016</b>
	10-24 x 16	1000	<b>SMW2102416</b>	<b>SMW3102416</b>
	10-16 x 22	1000	<b>SMW21022</b>	<b>SMW31022</b>
	10-24 x 22	1000	<b>SMW2102422</b>	<b>SMW3102422</b>
	10-16 x 30	1000	<b>SMW21030</b>	<b>SMW31030</b>
	10-24 x 30	1000	<b>SMW2102430</b>	<b>SMW3102430</b>
	10-16 x 40	1000	<b>SMW21040</b>	<b>SMW31040</b>

## PAN HEAD



### CLASS 2 ZINC

Gauge	Size	Pack Qty	Part No.
6	6-20 X 12	1000	<b>SMP2612</b>
8	8-18 X 12	1000	<b>SMP2812</b>
	8-18 X 16	1000	<b>SMP2816</b>
	8-18 X 22	1000	<b>SMP2822</b>

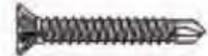
## COUNTERSUNK HEAD



### CLASS 2 ZINC

Gauge	Size	Pack Qty	Part No.
6	6-20 X 20	1000	<b>SMK2620</b>
	6-20 X 30	1000	<b>SMK2630</b>
	6-20 X 40	1000	<b>SMK2640</b>
	6-20 X 50	1000	<b>SMK2650</b>
8	8-18 X 25	1000	<b>SMK2825</b>
10	10-24 X 25	1000	<b>SMK21025</b>
	10-24 X 30	1000	<b>SMK21030</b>
	10-24 X 40	1000	<b>SMK21040</b>
	10-24 X 50	500	<b>SMK21050</b>
	10-24 X 65	500	<b>SMK21065</b>

## COUNTERSUNK RIB HEAD



### CLASS 2 ZINC

Gauge	Size	Pack Qty	Part No.
8	8-18 X 20	1000	<b>SMKE2820</b>
	8-18 X 25	1000	<b>SMKE2825</b>
	8-18 X 30	1000	<b>SMKE2830</b>
	8-18 X 35	1000	<b>SMKE2835</b>

# Self Drilling Screws - Steel

## FLOWER HEAD

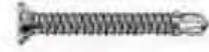
### SELF EMBEDDING HEAD CLASS 2 ZINC



Gauge	Size	Pack Qty	Part No.
8	8-18 X 20	1000	<b>SMFE2820</b>
	8-18 X 30	1000	<b>SMFE2830</b>
10	10-24 X 25	1000	<b>SMFE21025</b>

## WING DRILLER

### COUNTERSUNK RIB HEAD CLASS 2 ZINC / CLASS 3



Gauge	Size	Pack Qty	Part No. Zinc	Part No. Class 3
6	6-20 x 50	500	<b>SWKE2650</b>	
10	10-16 x 35	500	<b>SWKE21035</b>	<b>SWKE31035</b>
	10-16 x 45	500	<b>SWKE21045</b>	<b>SWKE31045</b>
	10-16 x 50	500	<b>SWKE21050</b>	
	10-16 x 55	1000	<b>SWKE21055</b>	<b>SWKE31055</b>
	10-16 x 70	500	<b>SWKE21070</b>	
	10-16 x 75	1000	<b>SWKE21075</b>	<b>SWKE31075</b>
14	14-20 x 50	1000	<b>SWKE21450</b>	

## BUTTON HEAD

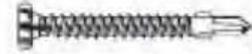
### CLASS 2 ZINC



Gauge	Size	Pack Qty	Part No.
8	8-18 X 12	1000	<b>SMB2812</b>
	8-18 X 16	1000	<b>SMB2816</b>
	8-18 X 20	1000	<b>SMB2820</b>
	8-18 X 25	1000	<b>SMB2825</b>
	8-18 X 32	1000	<b>SMB2832</b>

## WING DRILLER

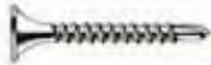
### SELF EMBEDDING FLOWERHEAD CLASS 2 ZINC / CLASS 3



Gauge	Size	Pack Qty	Part No. Zinc
8	8-18 x 35	1000	<b>SWFE2835</b>
	8-18 x 40	1000	<b>SWFE2840</b>
10	10-24 x 30	1000	<b>SWFE21030</b>
	10-16 x 40	1000	<b>SWFE21040</b>

## BUGLE HEAD

### CLASS 2 ZINC



Gauge	Size	Pack Qty	Part No.
6	6-18 X 25	1000	<b>SMY2625</b>
	6-18 X 30	1000	<b>SMY2630</b>
	6-18 X 40	1000	<b>SMY2640</b>
	6-18 X 45	1000	<b>SMY2645</b>

## HEXAGON WASHER HEAD DEEP DRILLER

### CLASS 3



Gauge	Size	Pack Qty	Part No. Without Seal	Part No. With Seal
12	12-24 X 32	500	<b>S5H31232B</b>	<b>S5H31232N</b>
	12-24 X 50	1000	<b>S5H31250B</b>	<b>S5H31250N</b>
	12-24 X 65	1000	<b>S5H31265B</b>	<b>S5H31265N</b>

## WAFER WASHER HEAD DEEP DRILLER

### CLASS 3



Gauge	Size	Pack Qty	Part No. Without Seal
12	12-24 X 32	500	<b>S5W31232</b>

## Self Drilling Screws - Timber

### TYPE 17 - HEXAGON WASHER HEAD

#### CLASS 2 ZINC



Gauge	Size	Std Pack	Part No Without Seal
10	10-12 x 25	1000	STH21025B
12	12-11 x 20	500	STH21220B
	12-11 x 25	500	STH21225B
	12-11 x 40	1000	STH21240B
	12-11 x 45	1000	STH21245B
	12-11 x 50	1000	STH21250B
14	12-11 x 65	1000	STH21265B
	14-10 x 25	1000	STH21425B
	14-10 x 50	1000	STH21450B
	14-10 x 65	1000	STH21465B
	14-10 x 75	500	STH21475B

#### CLASS 3

Gauge	Size	Std Pack	Part No Without Seal	Part No With Seal	
8	8-15 X 20	1000	STH3820B	STH3820N	
10	10-12 X 25	1000	STH31025B	STH31025N	
12	12-11 X 25	500	STH31225B	STH31225N	
	12-11 X 35	500	STH31235B	STH31235N	
	12-11 X 40	1000	STH31240B	STH31240N	
	12-11 X 45	1000	STH31245B	STH31245N	
	12-11 X 50	1000	STH31250B	STH31250N	
	12-11 X 65	500	STH31265B	STH31265N	
	14-10 X 25	2000	STH31425B	STH31425N	
	14-10 X 50	1000	STH31450B	STH31450N	
	14	14-10 X 65	500	STH31465B	STH31465N
		14-10 X 75	500	STH31475B	STH31475N
14-10 X 90		500	STH31490B	STH31490N	
14-10 X 100		250	STH314100B	STH314100N	
	14-10 X 150	500	STH314150B	STH314150N	

#### CLASS 4

	Size	Std Pack	Part No Without Seal	Part No With Seal
12	12-11 X 25	1000	STH41225B	STH41225N
	14-10 X 25	2000	STH41425B	STH41425N
	14-10 X 50	2000	STH41450B	STH41450N
	14-10 X 65	1000	STH41465B	STH41465N
	14-10 X 75	1000	STH41475B	STH41475N
	14-10 X 90	1000	STH41490B	STH41490N
	14-10 X 100	500	STH414100B	STH414100N
	14-10 X 115	250	STH414115B	STH414115N
	14-10 X 125	250	STH414125B	STH414125N
	14-10 X 150	250	STH414150B	STH414150N

### TYPE 17 - TOP GRIP HEXAGON WASHER HEAD

#### WITH SEAL



Gauge	Size	Std Pack	Part No Class 3	Part No Class 4
12	12-11 X 50	1000	STTG31250N	STTG41250N
	12-11 X 65	1000	STTG31265N	STTG41265N

### TYPE 17 - HEXAGON WASHER HEAD CYCLONE ASSEMBLIES

#### CUSTOM ORB



Gauge	Size	Std Pack	Part No
14*	14-10 X 50	250	STHC314050C
	14-10 X 65	250	STHC314065C

#### TRIMDEK/SPANDEK



Gauge	Size	Std Pack	Part No
14*	14-10 X 65	250	STHC314065T
	14-10 X 75	250	STHC314075T

#### KLIPILOK



Gauge	Size	Std Pack	Part No
14*	14-10 X 75	500	STHC314075K

### TYPE 17 - COUNTERSUNK HEAD

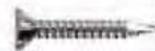
#### CLASS 2 ZINC



Gauge	Size	Std Pack	Part No
6	6-18 X 25	1000	STK2625
8	8-15 X 20	1000	STK2820
	8-15 X 25	1000	STK2825
10	10-12 X 30	1000	STK21030
	10-12 X 40	1000	STK21040
	10-12 X 50	500	STK21050
	10-12 X 75	1000	STK21075

### TYPE 17 - COUNTERSUNK RIB HEAD

#### CLASS 2 ZINC



Gauge	Size	Std Pack	Part No
8	8-18 X 30	1000	STKE2830
	8-18 X 40	1000	STKE2840
10	10-12 X 45	500	STKE21045

# Self Drilling Screws - Timber

## TYPE 17 - BUGLE BATTEN

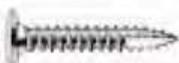
### CLASS 2 ZINC / CLASS 3



Gauge	Size	Std Pack	Part No Zinc Yellow	Part No Class 3
14	14-10 X 50	1000	STBB21450	STBB31450
	14-10 X 75	500	STBB21475	STBB31475
	14-10 X 100	500	STBB214100	STBB314100

## TYPE 17 - WAFER HEAD

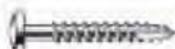
### CLASS 2 ZINC / CLASS 3



Gauge	Size	Std Pack	Part No Zinc Yellow	Part No Class 3
10	10-12 X 25	1000	STW21025	STW31025
	10-12 X 35	1000	STW21035	STW31035
	10-12 X 45	2000	STW21045	STW31045

## TYPE 17 - PAN HEAD

### CLASS 2 ZINC



Gauge	Size	Std Pack	Part No
8	8-15 X 20	1000	STP2820
	8-15 X 25	1000	STP2825

## STITCHING SCREWS

### CLASS 3 HEX SLOT HEAD



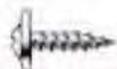
Gauge	Size	Std Pack	Part No Without Seal
8	8-15 X 15	1000	SSH33815B
10	10-12 X 20	1000	SSH331020B

### CLASS 3 HEXAGON HEAD



Gauge	Size	Std Pack	Part No Without Seal	Part No With Seal
10	10-12 X 13	1000	SSH31013B	SSH31013N
	10-12 X 20	1000	SSH31020B	SSH31020N

### CLASS 2 ZINC BUTTON HEAD



Gauge	Size	Std Pack	Part No Without Seal
8	8-15 X 12	1000	SSB2812
	8-15 X 15	1000	SSB2815
	8-15 X 20	1000	SSB2820
	8-15 X 25	1000	SSB2825
	8-12 X 32	1000	SSB2832

## CHIPBOARD SCREWS

### CLASS 2 ZINC / CLASS 3 COUNTERSUNK RIB HEAD



Gauge	Size	Std Pack	Part No Zinc Yellow	Part No Class 3
8	8-9 X 20	1000	SCKR2820	
	8-10 X 25	1000	SCKR2825	SCKR3825
	8-10 X 28	1000	SCKR2828	
	8-10 X 32	1000	SCKR2832	SCKR3832
	8-10 X 35	1000	SCKR2835	SCKR3835
	8-10 X 40	1000	SCKR2840	SCKR3840
	8-10 X 45	1000	SCKR2845	SCKR3845
	8-10 X 50	1000	SCKR2850	SCKR3850
	8-10 X 57	1000	SCKR2857	SCKR3857
10	10-8 X 40	1000	SCKR21040	SCKR31040
	10-8 X 50	1000	SCKR21050	SCKR31050
	10-8 X 60	1000	SCKR21060	SCKR31060
	10-8 X 65	1000	SCKR21065	SCKR31065
	10-8 X 75	1000	SCKR21075	SCKR31075
	10-8 X 100	1000	SCKR210100	SCKR310100

## DRYWALL SCREWS BUGLE HEAD

### CLASS 2 ZINC



Gauge	Size	Std Pack	Part No
6	6-9 X 25	1000	SDY26925
	6-9 X 30	1000	SDY26930
	6-9 X 40	1000	SDY26940
	6-9 X 45	1000	SDY26945
	6-18 X 25	1000	SDY2625
	6-18 X 30	1000	SDY2630
	6-18 X 40	1000	SDY2640
	6-18 X 45	1000	SDY2645
7	7-16 X 50	1000	SDY2750
8	8-15 X 25	1000	SDY2825
	8-15 X 30	1000	SDY2830
	8-15 X 40	1000	SDY2840
	8-15 X 45	1000	SDY2845
	8-15 X 50	1000	SDY2850
	8-15 X 60	1000	SDY2860
	8-15 X 65	1000	SDY2865
	8-15 X 75	1000	SDY2875
10	10-8 X 38	1000	SDY21038

## SEALING WASHERS



### SUIT SELF DRILLING SCREWS

Size	Std Pack	Part No
8 gauge seal	1000	NEO8G
10 gauge seal	1000	NEO10G
12 gauge seal	1000	NEO12G
14 gauge seal	1000	NEO14G

## POLYCARBONATE SEALS



Size	Std Pack	Part No
12/14 gauge seal	1000	SEALPC1214

## Rivets

### ALUMINIUM 5052 / 5056 STEEL STEM ZINC PLATED



Size	Rivet Dia. mm	Grip Range mm	Pack Qty	Part No 5052	Part No CSK	Part No 5056
4-2	3.2	1.6-3.2	1000	AS4-2	72AS4-2	73AS4-2
4-3	3.2	3.2-4.8	1000	AS4-3	72AS4-3	73AS4-3
4-4	3.2	4.8-6.4	1000	AS4-4	72AS4-4	73AS4-4
4-5	3.2	6.4-8.0	1000	AS4-5	72AS4-5	73AS4-5
4-6	3.2	8.0-9.5	1000	AS4-6	72AS4-6	73AS4-6
4-8	3.2	9.5-12.7	1000	AS4-8	72AS4-8	73AS4-8
5-2	4.0	1.6-3.2	1000	AS5-2	72AS5-2	73AS5-2
5-3	4.0	3.2-4.8	1000	AS5-3	72AS5-3	73AS5-3
5-4	4.0	4.8-6.4	1000	AS5-4	72AS5-4	73AS5-4
5-5	4.0	6.4-8.0	1000	AS5-5	72AS5-5	73AS5-5
5-6	4.0	8.0-9.5	500	AS5-6	72AS5-6	73AS5-6
5-8	4.0	9.5-12.7	500	AS5-8	72AS5-8	73AS5-8
6-2	4.8	1.6-3.2	500	AS6-2	72AS6-2	73AS6-2
6-3	4.8	3.2-4.8	500	AS6-3	72AS6-3	73AS6-3
6-4	4.8	4.8-6.4	500	AS6-4	72AS6-4	73AS6-4
6-5	4.8	6.4-8.0	500	AS6-5	72AS6-5	73AS6-5
6-6	4.8	8.0-9.5	500	AS6-6	72AS6-6	73AS6-6
6-8	4.8	9.5-12.7	500	AS6-8	72AS6-8	73AS6-8
6-10	4.8	12.7-15.8	500	AS6-10	72AS6-10	73AS6-10

Painted Colours are available over all sizes

#### Benefits of 5052 over 5056:

- Maximises hole filling
- Suitable for:
  - Softer materials, e.g. plastics, thin aluminium etc (lower tensile strength rivet)
  - Thinner materials in general

### ALUMINIUM 5052 MULTI GRIP STEEL STEM ZINC PLATED



Size	Rivet Dia. mm	Grip Range mm	Pack Qty	Part No Truss Head
4-1/3	3.2	1.0-5.5	1000	73ASMG4-1-3
4-4/5	3.2	3.5-7.5	1000	73ASMG4-4-5
5-1/4	4.0	1.0-6.5	1000	73ASMG5-1-4
5-5/6	4.0	4.0-8.5	1000	73ASMG5-5-6
6-1/4	4.8	1.0-6.4	500	73ASMG6-1-4
6-5/7	4.8	4.5-9.5	500	73ASMG6-5-7
6-7/8	4.8	6.5-1.5	500	73ASMG6-7-8

### 5052 ALUMINIUM RIVET LARGE FLANGE



Size	Rivet Dia. mm	Grip Range mm	Pack Qty	Part No Truss Head
4-2	3.2	1.6-3.2	1000	73ASLF4-2
4-4	3.2	4.8-6.4	1000	73ASLF4-4
4-6	3.2	8.0-9.5	1000	73ASLF4-6
4-8	3.2	9.5-12.7	1000	73ASLF4-8
5-6	4.0	8.0-9.5	500	73ASLF5-6
6-3	4.8	3.2-4.8	250	73ASLF6-3
6-4	4.8	4.8-6.4	250	73ASLF6-4
6-6	4.8	8.0-9.5	250	73ASLF6-6
6-8	4.8	9.5-12.7	250	73ASLF6-8
6-10	4.8	12.7-15.8	250	73ASLF6-10
6-12	4.8	15.8-19.0	250	73ASLF6-12
6-14	4.8	19.0-22.2	250	73ASLF6-14

### ALUMINIUM SEALED 5056 ALUMINIUM RIVET



Size	Rivet Dia. mm	Grip Range mm	Pack Qty	Part No 5056
4-1	3.2	up to 1.6	1000	73TA4-1
4-2	3.2	1.6-3.2	1000	73TA4-2
4-3	3.2	3.2-4.8	1000	73TA4-3
4-4	3.2	4.8-6.4	1000	73TA4-4
4-5	3.2	6.4-8.0	1000	73TA4-5
4-6	3.2	8.0-9.5	1000	72TA4-6
5-2	4.0	1.6-3.2	1000	73TA5-2
5-3	4.0	3.2-4.8	1000	73TA5-3
5-4	4.0	6.8-6.4	1000	73TA5-4
5-5	4.0	6.4-8.0	1000	73TA5-5
5-6	4.0	8.0-9.5	500	73TA5-6
6-2	4.8	1.6-3.2	500	73TA6-2
6-3	4.8	3.2-4.8	500	73TA6-3
6-4	4.8	4.8-6.4	500	73TA6-4
6-5	4.8	6.4-8.0	500	73TA6-5
6-6	4.8	8.0-9.5	500	73TA6-6
6-8	4.8	9.5-12.7	500	73TA6-8
6-10	4.8	12.7-15.8	500	73TA6-10

### 5052 ALL ALUMINIUM



Size	Rivet Dia. mm	Grip Range mm	Pack Qty	Part No Truss Head
4-2	3.2	1.6-3.2	1000	73AA4-2
4-3	3.2	3.2-4.8	1000	73AA4-3
4-4	3.2	4.8-6.4	1000	73AA4-4
4-5	3.2	6.4-8.0	1000	73AA4-5
4-6	3.2	8.0-9.5	1000	73AA4-6
4-8	3.2	9.5-12.7	1000	73AA4-8
4-10	3.2	12.7-15.8	1000	73AA4-10
5-2	4.0	1.6-3.2	1000	73AA5-2
5-4	4.0	4.8-6.4	1000	73AA5-4
5-6	4.0	6.4-9.5	500	73AA5-6
6-2	4.8	1.6-3.2	500	73AA6-2
6-3	4.8	3.2-4.8	500	73AA6-3
6-4	4.8	4.8-6.4	500	73AA6-4
6-6	4.8	6.4-9.5	500	73AA6-6
6-8	4.8	9.5-12.7	500	73AA6-8
6-10	4.8	12.7-15.8	500	73AA6-10

## Rivets

### MONEL



Size	Rivet Dia. mm	Grip Range mm	Pack Qty	Part No Truss	Part No CSK
4-1	3.2	up to 1.6	1000	<b>73MS4-1</b>	
4-2	3.2	1.6-3.2	1000	<b>73MS4-2</b>	<b>72M54-2</b>
4-3	3.2	3.2-4.8	1000	<b>73MS4-3</b>	
4-4	3.2	4.8-6.4	1000	<b>73MS4-4</b>	<b>72M54-4</b>
4-5	3.2	6.4-8.0	1000	<b>73MS4-5</b>	
4-6	3.2	8.0-9.5	1000	<b>73MS4-6</b>	
5-1	4.0	up to 1.6	1000	<b>73MS5-1</b>	
5-2	4.0	1.6-3.2	1000	<b>73MS5-2</b>	
5-3	4.0	3.2-4.8	1000	<b>73MS5-3</b>	
5-4	4.0	4.8-6.4	1000	<b>73MS5-4</b>	<b>72M55-4</b>
5-5	4.0	6.4-8.0	1000	<b>73MS5-5</b>	
5-6	4.0	8.0-9.5	500	<b>73MS5-6</b>	
6-1	4.8	up to 1.6	500	<b>73MS6-1</b>	
6-2	4.8	1.6-3.2	500	<b>73MS6-2</b>	<b>72M56-2</b>
6-3	4.8	3.2-4.8	500	<b>73MS6-3</b>	<b>72M56-3</b>
6-4	4.8	4.8-6.4	500	<b>73MS6-4</b>	<b>72M56-4</b>
6-5	4.8	6.4-8.0	500	<b>73MS6-5</b>	<b>72M56-5</b>
6-6	4.8	8.0-9.5	500	<b>73MS6-6</b>	<b>72M56-6</b>
6-8	4.8	9.5-12.7	500	<b>73MS6-8</b>	<b>72M56-8</b>
6-10	4.8	12.7-15.8	500	<b>73MS6-10</b>	<b>72M56-10</b>

### STAINLESS STEEL/STEEL 304 STAINLESS STEEL RIVET TRUSS HEAD



Size	Rivet Dia. mm	Grip Range mm	Pack Qty	Part No. Truss
4-1	3.2	up to 1.6	1000	
4-2	3.2	1.6-3.2	1000	<b>73STS4-2</b>
4-3	3.2	3.2-4.8	1000	<b>73STS4-3</b>
4-4	3.2	4.8-6.4	1000	<b>73STS4-4</b>
4-6	3.2	8.0-9.5	1000	<b>73STS4-6</b>
5-2	4.0	1.6-3.2	1000	<b>73STS5-2</b>
5-3	4.0	3.2-4.8	1000	<b>73STS5-3</b>
5-4	4.0	4.8-6.4	1000	<b>73STS5-4</b>
5-5	4.0	6.4-8.0	1000	<b>73STS5-5</b>
5-6	4.0	8.0-9.5	500	<b>73STS5-6</b>
6-2	4.8	1.6-3.2	500	<b>73STS6-2</b>
6-3	4.8	3.2-4.8	500	<b>73STS6-3</b>
6-4	4.8	4.8-6.4	500	<b>73STS6-4</b>
6-5	4.8	6.4-8.0	500	<b>73STS6-5</b>
6-6	4.8	8.0-9.5	500	<b>73STS6-6</b>
6-8	4.8	9.5-12.7	500	<b>73STS6-8</b>

### STEEL 1010 STEEL RIVET ZINC PLATED



Size	Rivet Dia. mm	Grip Range mm	Pack Qty	Part No Truss
4-1	3.2	up to 1.6	1000	<b>73SS4-1</b>
4-2	3.2	1.6-3.2	1000	<b>73SS4-2</b>
4-3	3.2	3.2-4.8	1000	<b>73SS4-3</b>
4-4	3.2	4.8-6.4	1000	<b>73SS4-4</b>
4-5	3.2	6.4-8.0	1000	<b>73SS4-5</b>
4-6	3.2	8.0-9.5	1000	<b>73SS4-6</b>
4-8	3.2	9.5-12.7	1000	<b>73SS4-8</b>
5-1	4.0	up to 1.6	1000	<b>73SS5-1</b>
5-2	4.0	1.6-3.2	1000	<b>73SS5-2</b>
5-3	4.0	3.2-4.8	1000	<b>73SS5-3</b>
5-4	4.0	4.8-6.4	1000	<b>73SS5-4</b>
5-5	4.0	6.4-8.0	1000	<b>73SS5-5</b>
5-6	4.0	8.0-9.5	1000	<b>73SS5-6</b>
5-8	4.0	9.5-12.7	500	<b>73SS5-8</b>
6-1	4.8	up to 1.6	500	<b>73SS6-1</b>
6-2	4.8	1.6-3.2	500	<b>73SS6-2</b>
6-3	4.8	3.2-4.8	500	<b>73SS6-3</b>
6-4	4.8	4.8-6.4	500	<b>73SS6-4</b>
6-5	4.8	6.4-8.0	500	<b>73SS6-5</b>
6-6	4.8	8.0-9.5	500	<b>73SS6-6</b>
6-8	4.8	9.5-12.7	500	<b>73SS6-8</b>
6-10	4.8	12.7-15.8	500	<b>73SS6-10</b>
8-2	6.4	up to 3.2	250	<b>73SS8-2</b>
8-4	6.4	3.2-6.4	250	<b>73SS8-4</b>
8-6	6.4	6.4-9.5	250	<b>73SS8-6</b>
8-8	6.4	9.5-12.7	250	<b>73SS8-8</b>

### ALL STAINLESS STEEL 304 STAINLESS STEEL RIVET TRUSS HEAD

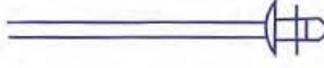
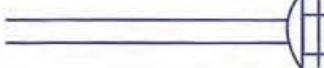
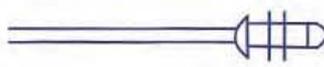
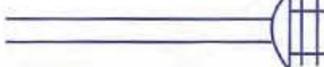
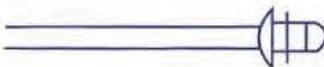
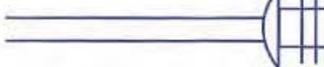
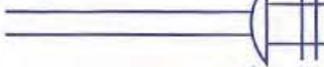
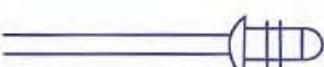
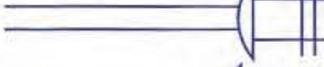
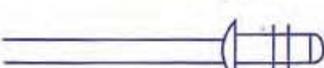
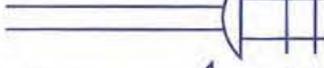
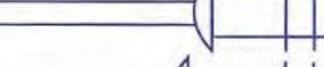
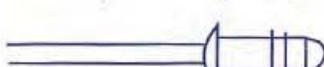
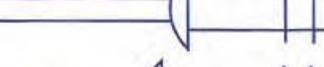
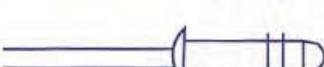
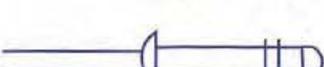
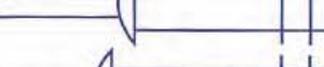
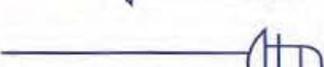
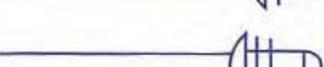
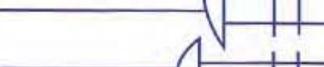
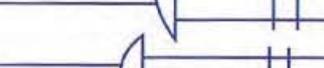
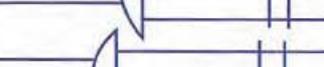
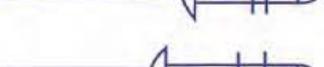
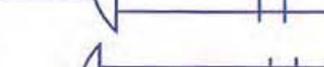


Size	Rivet Dia. mm	Grip Range mm	Pack Qty	Part No. Truss
4-2	3.2	1.6-3.2	1000	<b>73STST4-2</b>
4-3	3.2	3.2-4.8	1000	<b>73STST4-3</b>
4-4	3.2	4.8-6.4	1000	<b>73STST4-4</b>
4-6	3.2	8.0-9.5	1000	<b>73STST4-6</b>
5-2	4.0	1.6-3.2	1000	<b>73STST5-2</b>
5-3	4.0	3.2-4.8	1000	<b>73STST5-3</b>
5-4	4.0	4.8-6.4	1000	<b>73STST5-4</b>
5-5	4.0	6.4-8.0	1000	<b>73STST5-5</b>
5-6	4.0	8.0-9.5	500	<b>73STST5-6</b>
6-2	4.8	1.6-3.2	500	<b>73STST6-2</b>
6-3	4.8	3.2-4.8	500	<b>73STST6-3</b>
6-4	4.8	4.8-6.4	500	<b>73STST6-4</b>
6-5	4.8	6.4-8.0	500	<b>73STST6-5</b>
6-6	4.8	8.0-9.5	500	<b>73STST6-6</b>
6-8	4.8	9.5-12.7	500	<b>73STST6-8</b>

# Rivet Sizing Chart

## TECHNICAL DATA

### SIZE IDENTIFICATION CHART & CODE COMPARISON

	Sized Code			Typical Body Length (mm)		Sized Code			Typical Body Length (mm)
	Pop	Bremick/Cherry				Pop	Bremick/Cherry		
	33	3-2	5.5			62 624	6-1	6.3	
	36	3-3	7.0			64 624	6-2	7.9	
	42 419	4-1	4.7			66 630	6-3	9.5	
	44 424	4-2	6.3			68 639	6-4	11.0	
	46 429	4-3	7.9			610	6-5	12.6	
	48 435	4-4	9.3			612 650	6-6	14.2	
	410 440	4-5	11.5			665	6-8	17.9	
	412	4-6	12.7			617 675	6-10	21.1	
	416	4-8	16.0			625	6-12	24.2	
	421	4-10	20.1				6-14	27.4	
	425	4-12	23.3			633	6-16	30.6	
	52 519	5-1	5.5			6150	6-20	36.0	
	54 524	5-2	7.1			88	8-4	12.6	
	56 530	5-3	8.7			812	8-6	15.8	
	58	5-4	10.3			816	8-8	19.0	
	510 545	5-5	11.9				8-10	22.1	
	512	5-6	13.5			824	8-12	25.3	
	516	5-8	17.1				8-14	28.4	
							8-16	31.0	

# BRIGHTON BEST

Socket Screw Mfg. Pty. Ltd.



FOUNDED 1925



**HIGH QUALITY**



**SOCKET SCREWS**

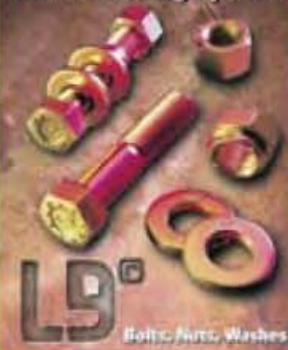
**STAINLESS**



**SOCKET SCREWS**

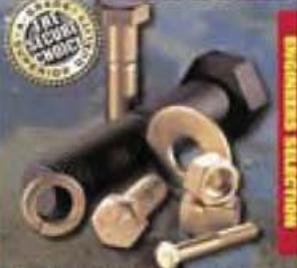
Premium Quality  
High Quality Products

Worlds strongest off the shelf fastening system



**L9**  
Bolts, Nuts, Washers

**HI TENSILE**



**HEX HEAD**

Premium Quality  
High Quality Products

**GRADE 8**



**GIANT BLACK**

Premium Quality • High Performance Products  
**CONSISTENCY & RELIABILITY**

# ACCESS THE BRIGHTON BEST!

THE CHOICE FOR QUALITY  
MASSIVE SUPPLY AVAILABLE

[www.brightonbest.com.au](http://www.brightonbest.com.au)

# Socket Head Cap Screws

## SOCKET HEAD CAP SCREWS 12.9 - METRIC THREAD ISO4762 DIN912

### M3

Length	Std Pack	Part No
10	100	SHCS3X10
12	100	SHCS3X12
16	100	SHCS3X16
20	100	SHCS3X20
25	100	SHCS3X25
30	100	SHCS3X30
35	100	SHCS3X35
40	100	SHCS3X40
50	100	SHCS3X50

### M4

Length	Std Pack	Part No
10	100	SHCS4X10
12	100	SHCS4X12
16	100	SHCS4X16
20	100	SHCS4X20
25	100	SHCS4X25
30	100	SHCS4X30
35	100	SHCS4X35
40	100	SHCS4X40
50	100	SHCS4X50

### M5

Length	Std Pack	Part No
12	100	SHCS5X12
16	100	SHCS5X16
20	100	SHCS5X20
25	100	SHCS5X25
30	100	SHCS5X30
35	100	SHCS5X35
40	100	SHCS5X40
45	100	SHCS5X45
50	100	SHCS5X50
55	100	SHCS5X55
60	100	SHCS5X60
65	100	SHCS5X65
70	100	SHCS5X70

### M6

Length	Std Pack	Part No
12	100	SHCS6X12
16	100	SHCS6X16
20	100	SHCS6X20
25	100	SHCS6X25
30	100	SHCS6X30
35	100	SHCS6X35
40	100	SHCS6X40
45	100	SHCS6X45
50	100	SHCS6X50
55	100	SHCS6X55
60	100	SHCS6X60
65	100	SHCS6X65
70	100	SHCS6X70
75	100	SHCS6X75

### M8

Length	Std Pack	Part No
16	100	SHCS8X16
20	100	SHCS8X20
25	100	SHCS8X25
30	100	SHCS8X30
35	100	SHCS8X35
40	100	SHCS8X40
45	100	SHCS8X45
50	100	SHCS8X50
55	100	SHCS8X55
60	100	SHCS8X60
65	100	SHCS8X65
70	100	SHCS8X70
75	100	SHCS8X75
80	100	SHCS8X80
90	100	SHCS8X90
100	100	SHCS8X100

### M10

Length	Std Pack	Part No
20	100	SHCS10X20
25	100	SHCS10X25
30	100	SHCS10X30
35	100	SHCS10X35
40	100	SHCS10X40
45	50	SHCS10X45
50	50	SHCS10X50
55	50	SHCS10X55
60	50	SHCS10X60
65	50	SHCS10X65
70	50	SHCS10X70
75	50	SHCS10X75
80	50	SHCS10X80
90	50	SHCS10X90
100	50	SHCS10X100

### M12

Length	Std Pack	Part No
25	50	SHCS12X25
30	50	SHCS12X30
40	50	SHCS12X40
45	50	SHCS12X45
50	50	SHCS12X50
55	50	SHCS12X55
60	50	SHCS12X60
65	50	SHCS12X65
70	25	SHCS12X70
75	25	SHCS12X75
80	25	SHCS12X80
90	25	SHCS12X90
100	25	SHCS12X100
130	25	SHCS12X130

### M16

Length	Std Pack	Part No
25	25	SHCS16X25
40	25	SHCS16X40
45	25	SHCS16X45
50	25	SHCS16X50
55	25	SHCS16X55
60	25	SHCS16X60
65	25	SHCS16X65
70	25	SHCS16X70
75	25	SHCS16X75
80	25	SHCS16X80
90	25	SHCS16X90
100	25	SHCS16X100
120	25	SHCS16X120
140	10	SHCS16X140

### M20

Length	Std Pack	Part No
40	25	SHCS20X40
50	25	SHCS20X50
55	25	SHCS20X55
60	25	SHCS20X60
65	25	SHCS20X65
70	25	SHCS20X70
75	25	SHCS20X75
80	25	SHCS20X80
90	25	SHCS20X90
100	25	SHCS20X100
120	25	SHCS20X120
140	10	SHCS20X140
160	10	SHCS20X160

### M24

Length	Std Pack	Part No
50	10	SHCS24X50
60	10	SHCS24X60
70	10	SHCS24X70
75	10	SHCS24X75
80	10	SHCS24X80
100	10	SHCS24X100
120	10	SHCS24X120
140	10	SHCS24X140
160	10	SHCS24X160
180	10	SHCS24X180
200	10	SHCS24X200

Countersunk & Dome Heads also available.

All other sizes available



# Socket Head Cap Screws

## SOCKET HEAD CAP SCREWS 12.9 - UNC THREAD ISO4762 DIN912

### DIA: 1/4"

Length	Std Pack	Part No
1/2	100	SHCS14X12
3/4	100	SHCS14X34
1	100	SHCS14X1
1 1/2	100	SHCS14X112
2	100	SHCS14X2
3	100	SHCS14X3

### DIA: 5/8"

Length	Std Pack	Part No
1	50	SHCS58X1
1 1/2	50	SHCS58X112
2	50	SHCS58X2
2 1/2	25	SHCS58X212
3	25	SHCS58X3
3 1/2	25	SHCS58X312
4	25	SHCS58X4
4 1/2	25	SHCS58X412
5	25	SHCS58X5

### DIA: 5/16"

Length	Std Pack	Part No
1/2	100	SHCS516X12
3/4	100	SHCS516X34
1	100	SHCS516X1
1 1/2	100	SHCS516X112
2	100	SHCS516X2
3	100	SHCS516X3

### DIA: 3/4"

Length	Std Pack	Part No
1	25	SHCS34X1
1 1/2	25	SHCS34X112
2	25	SHCS34X2
2 1/2	25	SHCS34X212
3	25	SHCS34X3
3 1/2	25	SHCS34X312
4	25	SHCS34X4
4 1/2	25	SHCS34X412
5	25	SHCS34X5
6	10	SHCS34X6

### DIA: 3/8"

Length	Std Pack	Part No
1/2	100	SHCS38X12
1	100	SHCS38X1
1 1/2	100	SHCS38X112
2	100	SHCS38X2
3	50	SHCS38X3
3 1/2	50	SHCS38X312
4	50	SHCS38X4

### DIA: 1"

Length	Std Pack	Part No
2	10	SHCS1X2
2 1/4	10	SHCS1X214
2 1/2	10	SHCS1X212
2 3/4	10	SHCS1X234
3	10	SHCS1X3
3 1/4	10	SHCS1X314
3 1/2	10	SHCS1X312
3 3/4	10	SHCS1X334
4	10	SHCS1X4
4 1/4	10	SHCS1X414
4 1/2	10	SHCS1X412
4 3/4	10	SHCS1X434
5	10	SHCS1X5
5 1/2	10	SHCS1X512
6	10	SHCS1X6
6 1/2	10	SHCS1X612
7	10	SHCS1X7
7 1/2	10	SHCS1X712
8	10	SHCS1X8

### DIA: 1/2"

Length	Std Pack	Part No
1/2	50	SHCS12X12
3/4	50	SHCS12X34
1	50	SHCS12X1
1 1/2	50	SHCS12X112
2	50	SHCS12X2
2 1/2	50	SHCS12X212
3	50	SHCS12X3
3 1/2	25	SHCS12X312
4	25	SHCS12X4
4 1/2	25	SHCS12X412
5	25	SHCS12X5

Countersunk & Dome Heads  
also available.

All other sizes available



# Clearfix®

THE ULTIMATE POLYCARBONATE FASTENING SYSTEM



*Clearfix®*  
**WILL SAVE YOU  
UP TO 50%  
OF INSTALLATION  
TIME**

**NEW IMPROVED  
SELF SEALING  
EPDM WASHER**

**FEATURES:**

- Pre drills and self centres during installation
- Unique wing design cuts its own thermal expansion hole
- Modified drill point allows application into both timber and steel purlins
- Complies to BHP AS 3566 Class 3 Specifications
- Eliminates the need to carry multiple stock holdings.



# Clearfix®

## WHY CHOOSE Clearfix® ?

- Clearfix Polycarbonate fasteners have been designed for crest fixing and are suitable for all sheeting profiles.
- Pre drills and self centres during installation.
- Unique wing design cuts its own thermal expansion hole saving up to 50% of installation time and eliminates the need for a second tool.
- Modified drill point allows application into both timber and steel purlins, using the one fastener.
- Mechanical plating complies to BHP Australian Standards AS 3566 Class 3 Specifications.
- Eliminates the need to carry additional stock holdings of Type 17 and steel fix fasteners.
- Clearfix Polycarbonate fasteners are designed to ensure your warranty against incorrect fixing.

## TENSILE AND WITHDRAWAL TESTING

To enable Clearfix Polycarbonate fasteners to reach their maximum tensile and withdrawal strengths we have forged the fastener from 14 gauge material.

The following conclusive test results have been compiled in accordance with standard 12 gauge timber and steel fix fasteners commonly used in polycarbonate fixing, performed to AS 3566 - 1998 Specifications.



Test Description	Required Standard Max Load (KN)	Clearfix Max Load (KN)
Withdrawal for Timber	2.8	5.49
Withdrawal for Steel Purlin 1.6mm G450-Z275	2.8	5.08
Withdrawal for Steel Purlin 1.9mm G450-Z275	2.8	7.26
Withdrawal for Steel Purlin 2.4mm G450-Z275	2.8	8.64
Tensile for Steel	11.34	13.31

## INSTALLATION GUIDE

To install Clearfix Polycarbonate fasteners we recommend you use a variable speed drill. Ask Heatleys for the great value added specials available on electric and cordless drills suitable.

It is not necessary to force the fastener through the sheet at maximum speed. Simply reduce the speed a little and allow the wings to cut their way through.

Remember, Clearfix Polycarbonate fasteners are designed to do the hard work for you.

Allow approximately 6 screws per lineal metre and consult your Polycarbonate Distributor for the recommended spacings.



## New easy-to-use chemical injection system - fits standard caulking gun



The AC100e (300ml) cartridge system is a versatile, two component, mix in the nozzle, polyester resin system for structural applications. The resin is styrene free and has low odour. The unique 300ml co-axial cartridge system can be used in a standard mastic or professional gun. The operating principle of the tube involves the peeling of the inner tube allowing mixing of the resin and hardener using a static mixing nozzle.

AC100e is suitable for anchoring threaded rod, reinforcing bars or internally threaded sockets into solid concrete and other solid or hollow masonry structures.

When used in hollow structures, eg. hollow precast concrete beams, perforated brickwork and hollow blockwork, a mesh plastic sleeve must be inserted into the hole prior to the resin being pumped in and the stud or socket being inserted. The sleeve holds the resin in position until curing has taken place.

AC100e is suitable for overhead applications & damp holes.

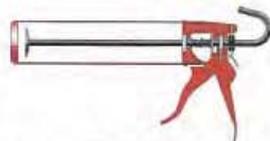
### Typical application:

- Structural steel
- Starter bars
- Masonry support
- Fencing
- Barriers
- Cladding restraint
- Curtain walling

### Features:

- Versatile
- Low odour
- Variable embedment depth
- Styrene free
- Easy extrusion

## AC100E Injection System



Part No.	Description	qty	qty
AC-100E	300ml Styrene Free Injection System to suit standard caulking gun	1	10
CG150SF	Dispensing Tool for AC-100E	1	12

## Blue-Tip SCREW-BOLT™

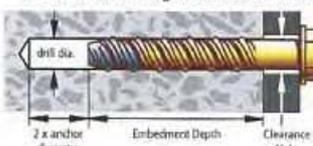
Blue-Tip Screw-Bolts® are the revolution in masonry anchors. Unlike ordinary sleeve or resin anchors, Blue-Tip Screw-Bolt® cuts its own thread into brick and concrete, providing higher strength at shallower embedment. It is the easiest and safest fastener for tradesman and handyman alike.



- Drill Hole** - Drill hole to required dia, ensuring hole depth is 2 anchor diameters greater than the anchor embedment. Clean excess debris from the hole.
- Clearance Hole** - Ensure a clearance hole is made in the fixture prior to installation.



- Screw in the anchor** - Screw the anchor into the hole, applying a forward pressure to ensure first threads engage with substrate. Continue screwing action until the item being fixed is secured. Should



high resistance be experienced when screwing bolt in, it is recommended to unscrew the bolt one turn and then continue screwing in.

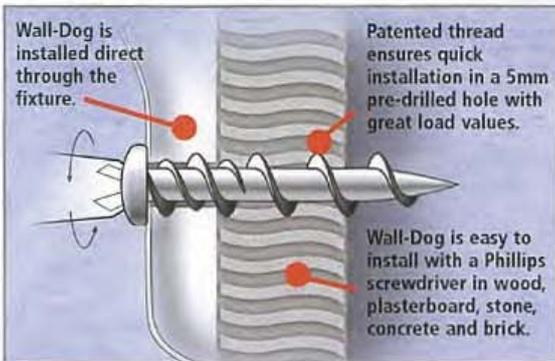
Website: [www.powers.com.au](http://www.powers.com.au)

## Blue-Tip SCREW-BOLT™

Part No.	Description	mm	Style	mm	mm	Tension Capacity in Concrete 30MPa
BT550	5 x 50mm Hex head	5	⊕	25	25	85kg
BT6530	6.5 x 30mm Hex head		⊕	5		
BT6550	6.5 x 50mm Hex head		⊕	25		
BTCSK06550	6.5 x 50mm 5mm A/F Hex Drive		⊕	25		
BTEYE06550	6.5 x 50mm Eyebolt (12.7mm int. dia)	6.5	⊕		25	240kg
BT6575	6.5 x 75mm Hex Drive		⊕	50		
BTCSK06575	6.5 x 75mm 5mm A/F Hex Drive		⊕	50		
BT65100	6.5 x 100mm Hex head		⊕	75		
BT850	8 x 50mm Hex head		⊕	15		
BTCSK08050	8 x 50mm 6mm A/F Hex Drive		⊕	15		
BTEYE08055	8 x 55mm Eyebolt (15.2mm int. dia)		⊕			
BT875	8 x 75mm Hex head	8	⊕	40	35	400kg
BTCSK08075	8 x 75mm 6mm A/F Hex Drive		⊕	40		
BT8100	8 x 100mm Hex head		⊕	65		
BTCSK08100	8 x 100mm 6mm A/F Hex Drive		⊕	65		
BT1060	10 x 60mm Hex head		⊕	20		
BTCSK10060	10 x 60mm 8mm A/F Hex Drive		⊕	20		
BTEYE10065	10 x 65mm Eyebolt (17mm int. dia)		⊕			
BT1075	10 x 75mm Hex head	10	⊕	35	40	490kg
BTCSK10075	10 x 75mm 8mm A/F Hex Drive		⊕	35		
BT10100	10 x 100mm Hex head		⊕	60		
BTCSK10100	10 x 100mm 8mm A/F Hex Drive		⊕	60		
BT10120	10 x 120mm Hex head		⊕	80		
BT1275	12 x 75mm Hex head		⊕	25		
BTCSK12075	12 x 75mm 10mm A/F Hex Drive		⊕	25		
BTEYE12075	12 x 75mm Eyebolt (21.6mm int. dia)		⊕			
BT12100	12 x 100mm Hex head	12	⊕	50	50	725kg
BTCSK12100	12 x 100mm 10mm A/F Hex Drive		⊕	50		
BT12150	12 x 150mm Hex head		⊕	100		
BTCSK12150	12 x 150mm 10mm A/F Hex Drive		⊕	100		

\*SAFE WORKING TENSION LOADS IN 30MPa CONCRETE AT MINIMUM EMBEDMENT DEPTHS FOR SINGLE ANCHORS (without any edge and spacing influence). Other technical literature and information on Blue-Tip Screwbolt can be found on [www.powers.com.au](http://www.powers.com.au)  
Note: For very soft base materials reduce recommended drill diameter by 1mm.

## Wall-Dog™ — The one anchor solution for brick, concrete, timber or plaster.



### Wall-Dog™

The Powers Wall-Dog™ is the industry's first all steel one-piece screw anchor, which features high-profile threads for easy fastening into wallboard and other masonry base materials. Its deep cutting, corkscrew-like threads provide for smooth entry and a powerful hold, and when removed the Wall-Dog leaves a much smaller hole than toggles or other systems. For fastening into wallboard or wood, no pre-drilling is required, the anchor is inserted through the fixture and screwed in with an ordinary Phillips® screwdriver. Fastening into concrete, hollow or grout filled block, brick and plaster requires a pre-drilled 5mm hole. Powers Wall-Dog anchors are ideal for light to medium duty anchoring. Typical applications include lightweight fixtures, drapery supports, as well as electrical, telephone and cable accessories.



Part No.	Description	mm	mm	mm	qty	qty
02316	Pan Head Chrome	5	20	38	100	1000

### Installation instructions



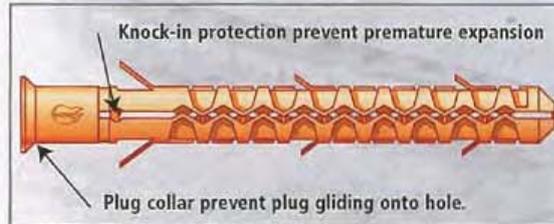
For fixing in concrete, stone or brick pre-drill with a 5mm drill bit.



For fixing in plasterboard or wood, no pre-drilling is required. The anchor is screwed directly through the fixture with a Phillips screwdriver.

## The original and best heavy duty nylon plug for timber to solid or wire-cut brick.

Mungo nylon plugs special wing and block profile avoids rotation and hold the plug in position when driving the hex or countersunk screws.



### Mungo MB-S Nylon Frame Plug - Hex Drive



Part No.	Description	mm	mm
MBRSH1060	10 x 60 mm Complete with Hex Screw	10	10
MBSH1080	10 x 80 mm Complete with Hex Screw		10
MBSH10100	10 x 100 mm Complete with Hex Screw		30
MBSH10120	10 x 120 mm Complete with Hex Screw		50
MBSH10140	10 x 140 mm Complete with Hex Screw		70
MBSH10160	10 x 160 mm Complete with Hex Screw		90
MBSH10200	10 x 200 mm Complete with Hex Screw		130
MBSH10240	10 x 240 mm Complete with Hex Screw		170
MBSH10280	10 x 280 mm Complete with Hex Screw		210
MBSH10300	10 x 300 mm Complete with Hex Screw		230

### Mungo MB-S Nylon Frame Plug - CSK Drive



Part No.	Description	mm	mm
MBRSP1060	10 x 60 mm with C.Sunk Pozzi 3 Screw	10	10
MBSPO80	10 x 80 mm with C.Sunk Pozzi 3 Screw		10
MBSPO100	10 x 100 mm with C.Sunk Pozzi 3 Screw		30
MBSPO120	10 x 120 mm with C.Sunk Pozzi 3 Screw		50
MBSPO140	10 x 140 mm with C.Sunk Pozzi 3 Screw		70
MBSPO160	10 x 160 mm with C.Sunk Pozzi 3 Screw		90
MBSPO200	10 x 200 mm with C.Sunk Pozzi 3 Screw		130

### Mungo Nylon Frame Plug - Torx Drive



Part No.	Description	mm	mm
MBST1080	10 x 80 mm with C.Sunk Torx Screw	10	10
MBST10100	10 x 100 mm with C.Sunk Torx Screw		30
MBST10120	10 x 120 mm with C.Sunk Torx Screw		50
MBST10140	10 x 140 mm with C.Sunk Torx Screw		70
MBST10160	10 x 160 mm with C.Sunk Torx Screw		90

# Stainless Fasteners

## HEXAGON HEAD BOLTS DIN931



### M6

Length	Std Pack	Part No 304/A2	Part No 316/A4
30	100	BH6X30S4	BH6X30SS
35	100	BH6X35S4	BH6X35SS
40	100	BH6X40S4	BH6X40SS
45	100	BH6X45S4	BH6X45SS
50	100	BH6X50S4	BH6X50SS
55	50	BH6X55S4	BH6X55SS
60	50	BH6X60S4	BH6X60SS
65	50	BH6X65S4	BH6X65SS
70	50	BH6X70S4	BH6X70SS
75	50	BH6X75S4	BH6X75SS
80	50	BH6X80S4	BH6X80SS
90	50	BH6X90S4	BH6X90SS
100	50	BH6X100S4	BH6X100SS
110	50	BH6X110S4	BH6X110SS
120	50	BH6X120S4	BH6X120SS
130	25	BH6X130S4	BH6X130SS
150	25	BH6X150S4	BH6X150SS

### M8

Length	Std Pack	Part No 304/A2	Part No 316/A4
30	100	BH8X30S4	BH8X30SS
35	100	BH8X35S4	BH8X35SS
40	100	BH8X40S4	BH8X40SS
45	100	BH8X45S4	BH8X45SS
50	100	BH8X50S4	BH8X50SS
55	50	BH8X55S4	BH8X55SS
60	50	BH8X60S4	BH8X60SS
65	50	BH8X65S4	BH8X65SS
70	50	BH8X70S4	BH8X70SS
75	50	BH8X75S4	BH8X75SS
80	50	BH8X80S4	BH8X80SS
90	50	BH8X90S4	BH8X90SS
100	50	BH8X100S4	BH8X100SS
110	50	BH8X110S4	BH8X110SS
120	50	BH8X120S4	BH8X120SS
130	25	BH8X130S4	BH8X130SS
150	25	BH8X150S4	BH8X150SS

### M10

Length	Std Pack	Part No 304/A2	Part No 316/A4
35	50	BH10X35S4	BH10X35SS
40	50	BH10X40S4	BH10X40SS
45	25	BH10X45S4	BH10X45SS
50	25	BH10X50S4	BH10X50SS
55	25	BH10X55S4	BH10X55SS
60	25	BH10X60S4	BH10X60SS
65	25	BH10X65S4	BH10X65SS
70	25	BH10X70S4	BH10X70SS
75	25	BH10X75S4	BH10X75SS
80	25	BH10X80S4	BH10X80SS
90	25	BH10X90S4	BH10X90SS
100	25	BH10X100S4	BH10X100SS
110	25	BH10X110S4	BH10X110SS
120	25	BH10X120S4	BH10X120SS
130	25	BH10X130S4	BH10X130SS
140	25	BH10X140S4	BH10X140SS
150	25	BH10X150S4	BH10X150SS
160	25	BH10X160S4	BH10X160SS
170	25	BH10X170S4	BH10X170SS
180	25	BH10X180S4	BH10X180SS
190	25	BH10X190S4	BH10X190SS
200	25	BH10X200S4	BH10X200SS
210	10	BH10X210S4	BH10X210SS
220	10	BH10X220S4	BH10X220SS
240	10	BH10X240S4	BH10X240SS
250	10	BH10X250S4	BH10X250SS
260	10	BH10X260S4	BH10X260SS
280	10	BH10X280S4	BH10X280SS
300	10	BH10X300S4	BH10X300SS

# Stainless Fasteners

## M12

Length	Std Pack	Part No 304/A2	Part No 316/A4
35	50	BH12X35S4	BH12X35SS
40	50	BH12X40S4	BH12X40SS
45	25	BH12X45S4	BH12X45SS
50	25	BH12X50S4	BH12X50SS
55	25	BH12X55S4	BH12X55SS
60	25	BH12X60S4	BH12X60SS
65	25	BH12X65S4	BH12X65SS
70	25	BH12X70S4	BH12X70SS
75	25	BH12X75S4	BH12X75SS
80	25	BH12X80S4	BH12X80SS
90	25	BH12X90S4	BH12X90SS
100	25	BH12X100S4	BH12X100SS
110	25	BH12X110S4	BH12X110SS
120	25	BH12X120S4	BH12X120SS
130	25	BH12X130S4	BH12X130SS
140	25	BH12X140S4	BH12X140SS
150	25	BH12X150S4	BH12X150SS
160	25	BH12X160S4	BH12X160SS
170	25	BH12X170S4	BH12X170SS
180	25	BH12X180S4	BH12X180SS
190	25	BH12X190S4	BH12X190SS
200	25	BH12X200S4	BH12X200SS
210	10	BH12X210S4	BH12X210SS
220	10	BH12X220S4	BH12X220SS
240	10	BH12X240S4	BH12X240SS
250	10	BH12X250S4	BH12X250SS
260	10	BH12X260S4	BH12X260SS
280	10	BH12X280S4	BH12X280SS
300	10	BH12X300S4	BH12X300SS

## M16

Length	Std Pack	Part No 304/A2	Part No 316/A4
50	25	BH16X50S4	BH16X50SS
55	25	BH16X55S4	BH16X55SS
60	25	BH16X60S4	BH16X60SS
65	25	BH16X65S4	BH16X65SS
70	25	BH16X70S4	BH16X70SS
75	25	BH16X75S4	BH16X75SS
80	25	BH16X80S4	BH16X80SS
90	25	BH16X90S4	BH16X90SS
100	25	BH16X100S4	BH16X100SS
110	25	BH16X110S4	BH16X110SS
120	25	BH16X120S4	BH16X120SS
130	20	BH16X130S4	BH16X130SS
140	20	BH16X140S4	BH16X140SS
150	20	BH16X150S4	BH16X150SS
160	20	BH16X160S4	BH16X160SS
180	10	BH16X180S4	BH16X180SS
200	10	BH16X200S4	BH16X200SS
220	10	BH16X220S4	BH16X220SS
240	10	BH16X240S4	BH16X240SS
300	10	BH16X300S4	BH16X300SS

## \*M18

Length	Std Pack	Part No 316/A4
60	25	BH18X60SS
65	25	
70	25	
75	20	
80	20	BH18X80SS
90	10	
100	10	BH18X100SS
110	10	
120	10	
130	10	
140	10	
150	10	
160	10	
180	10	
200	10	
240	10	
250	10	
260	10	
300	10	

## \*M20

Length	Std Pack	Part No 304/A2	Part No 316/A4
60	25	BH20X60S4	BH20X60SS
65	25	BH20X65S4	BH20X65SS
70	25	BH20X70S4	BH20X70SS
75	20	BH20X75S4	BH20X75SS
80	20	BH20X80S4	BH20X80SS
90	10	BH20X90S4	BH20X90SS
100	10	BH20X100S4	BH20X100SS
110	10		BH20X110SS
120	10	BH20X120S4	BH20X120SS
130	10	BH20X130S4	BH20X130SS
140	10	BH20X140S4	BH20X140SS
150	10	BH20X150S4	BH20X150SS
160	10		BH20X160SS
180	10		BH20X180SS
200	10		BH20X200SS
240	10		BH20X240SS
250	10		BH20X250SS
260	10		BH20X260SS
300	10		BH20X300SS

\* Products with no part numbers are all available as a special

# Stainless Fasteners

## HEXAGON HEAD BOLTS DIN931



### \*M22

Length	Std Pack	Part No 316/A4
60	25	
65	25	
70	25	
75	20	
80	20	
90	10	<b>BH22X90SS</b>
100	10	<b>BH22X100SS</b>
110	10	
120	10	<b>BH22X120SS</b>
130	10	
140	10	
150	10	
160	10	
180	10	
200	10	
240	10	
250	10	
260	10	
300	10	

### M27

Length	Std Pack	Part No 316/A4
70	10	<b>BH27X70SS</b>
75	10	<b>BH27X75SS</b>
80	10	<b>BH27X80SS</b>
90	10	<b>BH27X90SS</b>
100	10	<b>BH27X100SS</b>
110	10	<b>BH27X110SS</b>
120	10	<b>BH27X120SS</b>
130	10	<b>BH27X130SS</b>
140	10	<b>BH27X140SS</b>
150	10	<b>BH27X150SS</b>
160	10	<b>BH27X160SS</b>
180	10	<b>BH27X180SS</b>
190	10	<b>BH27X190SS</b>
200	10	<b>BH27X200SS</b>
250	10	<b>BH27X250SS</b>

### M24

Length	Std Pack	Part No 304/A2	Part No 316/A4
70			
75	10	<b>BH24X70S4</b>	<b>BH24X70SS</b>
80	10	<b>BH24X75S4</b>	<b>BH24X75SS</b>
90	10	<b>BH24X80S4</b>	<b>BH24X80SS</b>
100	10	<b>BH24X90S4</b>	<b>BH24X90SS</b>
110	10	<b>BH24X100S4</b>	<b>BH24X100SS</b>
120	10	<b>BH24X110S4</b>	<b>BH24X110SS</b>
130	10	<b>BH24X120S4</b>	<b>BH24X120SS</b>
140	10	<b>BH24X130S4</b>	<b>BH24X130SS</b>
150	10	<b>BH24X140S4</b>	<b>BH24X140SS</b>
160	10	<b>BH24X150S4</b>	<b>BH24X150SS</b>
180	10	<b>BH24X160S4</b>	<b>BH24X160SS</b>
200	10	<b>BH24X180S4</b>	<b>BH24X180SS</b>
240	10	<b>BH24X200S4</b>	<b>BH24X200SS</b>
250	10	<b>BH24X240S4</b>	<b>BH24X240SS</b>
	10	<b>BH24X250S4</b>	<b>BH24X250SS</b>

### M30

Length	Std Pack	Part No 316/A4
90	5	<b>BH30X90SS</b>
100	5	<b>BH30X100SS</b>
120		<b>BH30X120SS</b>
130	5	<b>BH30X130SS</b>
140	5	<b>BH30X140SS</b>
150	5	<b>BH30X150SS</b>
160	5	<b>BH30X160SS</b>
180	5	<b>BH30X180SS</b>
200	5	<b>BH30X200SS</b>
250	5	<b>BH30X250SS</b>

### M36

Length	Std Pack	Part No 316/A4
90	5	<b>BH36X90SS</b>
100	5	<b>BH36X100SS</b>
120		<b>BH36X120SS</b>
130	5	<b>BH36X130SS</b>
140	5	<b>BH36X140SS</b>
150	5	<b>BH36X150SS</b>
160	5	<b>BH36X160SS</b>
180	5	<b>BH36X180SS</b>
200	5	<b>BH36X200SS</b>
250	5	<b>BH36X250SS</b>

\* Products with no part numbers are all available as a special

# Stainless Fasteners

## HEXAGON HEAD BOLTS UNC ANSI B18.2.1



### 1/4" UNC

Length	Std Pack	Part No 304/A2	Part No 316/A4
1 1/4	100	BHNC14X114S4	BHNC14X114SS
1 1/2	100	BHNC14X112S4	BHNC14X112SS
1 3/4	100	BHNC14X134S4	BHNC14X134SS
2	50	BHNC14X2S4	BHNC14X2SS
2 1/4	50	BHNC14X214S4	BHNC14X214SS
2 1/2	50	BHNC14X212S4	BHNC14X212SS
2 3/4	50	BHNC14X234S4	BHNC14X234SS
3	50	BHNC14X3S4	BHNC14X3SS
3 1/2	50	BHNC14X312S4	BHNC14X312SS
4	25	BHNC14X4S4	BHNC14X4SS
4 1/2	25	BHNC14X412S4	BHNC14X412SS
5	25	BHNC14X5S4	BHNC14X5SS
5 1/2	25	BHNC14X512S4	BHNC14X512SS
6	25	BHNC14X6S4	BHNC14X6SS

### 5/16" UNC

Length	Std Pack	Part No 304/A2	Part No 316/A4
1 1/4	100	BHNC516X114S4	BHNC516X114SS
1 1/2	100	BHNC516X112S4	BHNC516X112SS
1 3/4	100	BHNC516X134S4	BHNC516X134SS
2	50	BHNC516X2S4	BHNC516X2SS
2 1/4	50	BHNC516X214S4	BHNC516X214SS
2 1/2	50	BHNC516X212S4	BHNC516X212SS
2 3/4	50	BHNC516X234S4	BHNC516X234SS
3	50	BHNC516X3S4	BHNC516X3SS
3 1/2	50	BHNC516X312S4	BHNC516X312SS
4	25	BHNC516X4S4	BHNC516X4SS
4 1/2	25	BHNC516X412S4	BHNC516X412SS
5	25	BHNC516X5S4	BHNC516X5SS
5 1/2	25	BHNC516X512S4	BHNC516X512SS
6	25	BHNC516X6S4	BHNC516X6SS

### 3/8" UNC

Length	Std Pack	Part No 304/A2	Part No 316/A4
1 1/2	100	BHNC38X112S4	BHNC38X112SS
1 3/4	100	BHNC38X134S4	BHNC38X134SS
2	100	BHNC38X2S4	BHNC38X2SS
2 1/4	50	BHNC38X214S4	BHNC38X214SS
2 1/2	50	BHNC38X212S4	BHNC38X212SS
2 3/4	50	BHNC38X234S4	BHNC38X234SS
3	50	BHNC38X3S4	BHNC38X3SS
3 1/2	50	BHNC38X312S4	BHNC38X312SS
4	50	BHNC38X4S4	BHNC38X4SS
4 1/2	25	BHNC38X412S4	BHNC38X412SS
5	25	BHNC38X5S4	BHNC38X5SS
5 1/2	25	BHNC38X512S4	BHNC38X512SS
6	25	BHNC38X6S4	BHNC38X6SS
6 1/2	25	BHNC38X612S4	BHNC38X612SS
7	25	BHNC38X7S4	BHNC38X7SS
8	25	BHNC38X8S4	BHNC38X8SS

### 7/16" UNC

Length	Std Pack	Part No 304/A2	Part No 316/A4
1 1/2	100		
1 3/4	100		BHNC716X134SS
2	100		BHNC716X2SS
2 1/4	50		
2 1/2	50		BHNC716X212SS
2 3/4	50		
3	50		BHNC716X3SS
3 1/2	50		
4	50		
4 1/2	25		
5	25		
5 1/2	25		
6	25		
6 1/2	25		
7	25		
8	25		

### 1/2" UNC

Length	Std Pack	Part No 304/A4	Part No 316/A4
1 3/4	50	BHNC12X134S4	BHNC12X134SS
2	50	BHNC12X2S4	BHNC12X2SS
2 1/4	25	BHNC12X214S4	BHNC12X214SS
2 1/2	25	BHNC12X212S4	BHNC12X212SS
2 3/4	25	BHNC12X234S4	BHNC12X234SS
3	25	BHNC12X3S4	BHNC12X3SS
3 1/4	25	BHNC12X314S4	BHNC12X314SS
3 1/2	25	BHNC12X312S4	BHNC12X312SS
4	25	BHNC12X4S4	BHNC12X4SS
4 1/2	25	BHNC12X412S4	BHNC12X412SS
5	25	BHNC12X5S4	BHNC12X5SS
5 1/2	25	BHNC12X512S4	BHNC12X512SS
6	25	BHNC12X6S4	BHNC12X6SS
6 1/2	25	BHNC12X612S4	BHNC12X612SS
7	25	BHNC12X7S4	BHNC12X7SS
7 1/2	25	BHNC12X712S4	BHNC12X712SS
8	25	BHNC12X8S4	BHNC12X8SS
8 1/2	10	BHNC12X812S4	BHNC12X812SS
9	10	BHNC12X9S4	BHNC12X9SS

### 5/8" UNC

Length	Std Pack	Part No 304/A4	Part No 316/A4
2	25	BHNC58X2S4	BHNC58X2SS
2 1/4	25	BHNC58X214S4	BHNC58X214SS
2 1/2	25	BHNC58X212S4	BHNC58X212SS
2 3/4	25	BHNC58X234S4	BHNC58X234SS
3	25	BHNC58X3S4	BHNC58X3SS
3 1/2	25	BHNC58X312S4	BHNC58X312SS
4	25	BHNC58X4S4	BHNC58X4SS
4 1/2	25	BHNC58X412S4	BHNC58X412SS
5	20	BHNC58X5S4	BHNC58X5SS
5 1/2	20	BHNC58X512S4	BHNC58X512SS
6	20	BHNC58X6S4	BHNC58X6SS
7	10	BHNC58X7S4	BHNC58X7SS
8	10	BHNC58X8S4	BHNC58X8SS

# Stainless Fasteners

## HEXAGON HEAD BOLTS UNC ANSI B18.2.1



### 3/4" UNC

Length	Std Pack	Part No 304/A2	Part No 316/A4
2	25		
2 1/4	25		BHNC34X214SS
2 1/2	25	BHNC34X212S4	BHNC34X212SS
2 3/4	25	BHNC34X234S4	BHNC34X234SS
3	25	BHNC34X3S4	BHNC34X3SS
3 1/2	25	BHNC34X312S4	BHNC34X312SS
4	25	BHNC34X4S4	BHNC34X4SS
4 1/2	25	BHNC34X412S4	BHNC34X412SS
5	20	BHNC34X5S4	BHNC34X5SS
5 1/2	20	BHNC34X512S4	BHNC34X512SS
6	20	BHNC34X6S4	BHNC34X6SS
7	10	BHNC34X7S4	BHNC34X7SS

### 7/8" UNC

Length	Std Pack	Part No 316/A4
3	10	BHNC78X3SS
3 1/2	10	BHNC78X312SS
4	10	BHNC78X4SS
4 1/2	10	BHNC78X412SS
5	10	BHNC78X5SS
6	10	BHNC78X6SS

### 1" UNC

Length	Std Pack	Part No 316/A4
3	10	BHNC1X3SS
3 1/2	10	BHNC1X312SS
4	10	BHNC1X4SS
4 1/2	10	BHNC1X412SS
5	10	BHNC1X5SS
6	10	BHNC1X6SS

## HEXAGON HEAD BOLTS UNF ANSI B18.2.1



### 1/4" UNF

Length	Std Pack	Part No 304/A2
1 1/4	50	BHNF14X114S4
1 1/2	50	BHNF14X112S4
1 3/4		BHNF14X134S4
2	50	BHNF14X2S4
2 1/2	50	BHNF14X212S4
3	50	BHNF14X3S4
3 1/2		BHNF14X312S4
4		BHNF14X4S4
4 1/2	25	BHNF14X412S4

### 5/16" UNF

Length	Std Pack	Part No 304/A2
1 1/4	50	
1 1/2	50	BHNF516X112S4
1 3/4		
2	50	BHNF516X2S4
2 1/2	50	BHNF516X212S4
3	50	BHNF516X3S4

### 3/8" UNF

Length	Std Pack	Part No 304/A2
1 1/4		
1 1/2	50	BHNF38X112S4
1 3/4	50	BHNF38X134S4
2	50	BHNF38X2S4
2 1/2	50	BHNF38X212S4
3	50	BHNF38X3S4
3 1/2	25	BHNF38X312S4
4	25	BHNF38X4S4

### 7/16" UNF

Length	Std Pack	Part No 304/A2
2	50	BNHF716X2S4
2 1/2	50	BNHF716X212S4
3	50	BNHF716X3S4
3 1/2	50	BNHF716X312S4

### 1/2" UNF

Length	Std Pack	Part No 304/A2
2	25	BNHF12X2S4
2 1/2	25	BNHF12X212S4
3	25	BNHF12X3S4
3 1/2	25	BNHF12X312S4
4	25	BNHF12X4S4
4 1/2	25	BNHF12X412S4

### 5/8" UNF

Length	Std Pack	Part No 304/A2
3	25	BNHF58X3S4

# Stainless Fasteners

## HEXAGON COACH SCREWS DIN571



### M6

Length	Std Pack	Part No 316/A4
30	100	CS6X30SS
40	100	CS6X40SS
50	100	CS6X50SS
65	50	CS6X65SS
75	50	CS6X75SS
100	50	CS6X100SS

### M8

Length	Std Pack	Part No 316/A4
30	50	CS8X30SS
40	50	CS8X40SS
50	50	CS8X50SS
65	50	CS8X65SS
75	50	CS8X75SS
100	50	CS8X100SS

### M10

Length	Std Pack	Part No 316/A4
40	50	CS10X40SS
50	50	CS10X50SS
65	25	CS10X65SS
75	25	CS10X75SS
100	25	CS10X100SS
120	25	CS10X120SS
130		
150	25	CS10X150SS

### M12

Length	Std Pack	Part No 316/A4
50	25	CS12X50SS
65	25	CS12X65SS
75	25	CS12X75SS
100	25	CS12X100SS
120	25	CS12X120SS
130	25	CS12X130SS
150	25	CS12X150SS
180	25	CS12X180SS

## CUP HEAD SQUARE NECK BOLTS ANS1 B18.5



### METRIC

#### M6

Length	Std Pack	Part No 316/A4
20	100	BC6X20SS
25	100	BC6X25SS
30	100	BC6X30SS
40	100	BC6X40SS
50	100	BC6X50SS
60	50	BC6X60SS
70	50	BC6X70SS
80	50	BC6X80SS

#### M8

Length	Std Pack	Part No 316/A4
20	50	BC8X20SS
25	50	BC8X25SS
30	50	BC8X30SS
40	50	BC8X40SS
50	50	BC8X50SS
60	50	BC8X60SS
70	50	BC8X70SS
80	50	BC8X80SS
100	50	BC8X100SS

#### M10

Length	Std Pack	Part No 316/A4
25	50	BC10X25SS
30	50	BC10X30SS
35	50	BC10X35SS
40	50	BC10X40SS
50	50	BC10X50SS
60	25	BC10X60SS
70	25	BC10X70SS
80	25	BC10X80SS
100	25	BC10X100SS
120	25	BC10X120SS

#### M12

Length	Std Pack	Part No 316/A4
40	25	BC12X40SS
50	25	BC12X50SS
60	25	BC12X60SS
80	25	BC12X80SS
100	25	BC12X100SS
130	25	BC12X130SS

### IMPERIAL

#### 1/4 UNC

Length	Std Pack	Part No 304/A2
3/4	100	BC14X34S4
1	100	BC14X1S4
1 1/4	100	BC14X114S4
1 1/2	100	BC14X112S4
2	100	BC14X2S4
2 1/2	50	BC14X212S4
3	50	BC14X3S4
4	50	BC14X4S4
5	25	BC14X5S4
6	25	BC14X6S4

#### 5/16 UNC

Length	Std Pack	Part No 304/A2
1	100	BC516X1S4
1 1/4	100	BC516X114S4
1 1/2	100	BC516X112S4
2	100	BC516X2S4
2 1/2	50	BC516X212S4
3	50	BC516X3S4
4	50	BC516X4S4
5	25	BC516X5S4
6	25	BC516X6S4

#### 3/8 UNC

Length	Std Pack	Part No 304/A2
1	100	BC38X1S4
1 1/4	100	BC38X114S4
1 1/2	100	BC38X112S4
2	100	BC38X2S4
2 1/2	50	BC38X212S4
3	50	BC38X3S4
3 1/2	25	BC38X312S4
4	25	BC38X4S4
5	25	BC38X5S4
6	25	BC38X6S4

#### 1/2 UNC

Length	Std Pack	Part No 304/A2
1 1/4	25	BC12X114S4
2	25	BC12X2S4
2 1/2	25	BC12X212S4
3	25	BC12X3S4
4	25	BC12X4S4
5	25	BC12X5S4
6	25	BC12X6S4

# Stainless Fasteners

## HEXAGON STANDARD NUTS



### \*METRIC NUTS DIN934

Diam	Std Pack	Part No 304/A2	Part No 316/A4
M1.6	200	HN1-6S4	HN1-6SS
M2	200	HN2S4	HN26SS
M2.5	200	HN2-5S4	HN2-5SS
M3	200	HN3S4	HN3SS
M3.5	200		HN3-5SS
M4	200	HN4S4	HN4SS
M5	200	HN5S4	HN5SS
M6	100	HN6S4	HN6SS
M7	100	HN7S4	
M8	100	HN8S4	HN8SS
M10	100	HN10S4	HN10SS
M12	100	HN12S4	HN12SS
M14	50	HN14S4	HN14SS
M16	50	HN16S4	HN16SS
M18	50	HN18S4	HN18SS
M20	50	HN20S4	HN20SS
M22	25		HN22SS
M24	25	HN24S4	HN24SS
M27	25		HN27SS
M30	10	HN30S4	HN30SS
M33	10		HN33SS
M36	5		HN36SS
M39	5		HN39SS
M42	5		HN42SS
M48	5		HN48SS

### \*UNC STANDARD NUTS ANSI B18.2.2

Diam	Std Pack	Part No 304/A2	Part No 316/A4
1/4	100	HNNC14S4	HNNC14SS
5/16	100	HNNC516S4	HNNC516SS
3/8	100	HNNC38S4	HNNC38SS
7/16	100		HNNC716SS
1/2	100	HNNC12S4	HNNC12SS
9/16	50	HNNC916S4	HNNC916SS
5/8	50	HNNC58S4	HNNC58SS
3/4	50	HNNC34S4	HNNC34SS
7/8	25	HNNC78S4	HNNC78SS
1	25	HNNC1S4	HNNC1SS
1 1/8	20	HNNC118S4	HNNC118SS
1 1/4	10		HNNC114SS
1 1/2	5		HNNC112SS
1 3/4	5		HNNC134SS

\* Products with no part numbers are all available as a special

### \*UNF STANDARD NUTS ANSI B18.2.2

Diam	Std Pack	Part No 304/A2	Part No 316/A4
1/4	100	HNNF14S4	HNNF14SS
5/16	100	HNNF516S4	HNNF516SS
3/8	100	HNNF38S4	HNNF38SS
7/16	50		HNNF716SS
1/2	50	HNNF12S4	HNNF12SS
5/8	25		HNNF58SS
3/4	25		HNNF34SS
7/8	25		HNNF78SS
1	25		HNNF1SS

## HEXAGON NYLON INSERT LOCK NUTS DIN985



### \*METRIC

Diam	Std Pack	Part w/No 304/A2	Part No 316/A4
M2	100	NN2S4	
M2.5	100	NN2-5S4	
M3	100	NN3S4	NN3SS
M4	100	NN4S4	NN4SS
M5	100	NN5S4	NN5SS
M6	100	NN6S4	NN6SS
M8	100	NN8S4	NN8SS
M10	100	NN10S4	NN10SS
M12	100	NN12S4	NN12SS
M14	50		NN14SS
M16	50	NN16S4	NN16SS
M18	50		NN18SS
M20	25	NN20S4	NN20SS
M22	25		NN22SS
M24	25		NN24SS
M27	20		NN27SS
M30	10		NN30SS
M36	5		NN36SS

### \*STANDARD UNC

Diam	Std Pack	Part No 304/A2	Part No 316/A4
1/4	100	NN14S4	NN14SS
5/16	100	NN516S4	NN516SS
3/8	100	NN38S4	NN38SS
7/16	100		NN716SS
1/2	100	NN12S4	NN12SS
5/8	50	NN58S4	NN58SS
3/4	25	NN34S4	NN34SS
7/8	25		NN78SS
1	25	NN1S4	NN1SS
1 1/8	20		NN118SS
1 1/4	10		NN114SS
1 1/2	10		NN112SS

# Stainless Fasteners

## DOME / CAP NUTS



### \*ONE PIECE SOLID

Diam	Std Pack	Part No 304/A2	Part No 316/A4
M3	100	<b>DN03S4</b>	
M4	100	<b>DN04S4</b>	<b>DN04SS</b>
M5	100	<b>DN05S5</b>	<b>DN05SS</b>
M6	100	<b>DN06S4</b>	<b>DN06SS</b>
M8	100	<b>DN08S4</b>	<b>DN08SS</b>
M10	100	<b>DN10S4</b>	<b>DN10SS</b>
M12	50	<b>DN12S4</b>	<b>DN12SS</b>
M16	50	<b>DN16S4</b>	<b>DN16SS</b>
M20	25		<b>DN20SS</b>
M24	25		<b>DN24SS</b>

### \*FLAT ROUND WASHERS DIN 125A

Diam	Std Pack	Part No 304/A2	Part No 316/A4
M2	200		<b>FW02SSDIN</b>
M2.5	200		<b>FW02-5SSDIN</b>
M3	200		<b>FW03SSDIN</b>
M3.5	200		<b>FW03-5SSDIN</b>
M4	200		<b>FW04SSDIN</b>
M5	200	<b>FW05S4DIN</b>	<b>FW05SSDIN</b>
M6	100	<b>FW06S4DIN</b>	<b>FW06SSDIN</b>
M8	100	<b>FW08S4DIN</b>	<b>FW08SSDIN</b>
M10	100	<b>FW10S4DIN</b>	<b>FW10SSDIN</b>
M12	100	<b>FW12S4DIN</b>	<b>FW12SSDIN</b>
M14	100		<b>FW14SSDIN</b>
M16	100	<b>FW16S4DIN</b>	<b>FW16SSDIN</b>
M18	100		<b>FW18SSDIN</b>
M20	100	<b>FW20S4DIN</b>	<b>FW20SSDIN</b>
M22	50		<b>FW22SSDIN</b>
M24	50		<b>FW24SSDIN</b>
M39	10		<b>FW39SSDIN</b>

## FLAT ROUND WASHERS



### \*STANDARD METRIC

Diam	Std Pack	Part No 304/A2	Part No 316/A4
M3	200	<b>FW03S4</b>	
M4	200	<b>FW04S4</b>	
M5	200	<b>FW05S4</b>	
M6	100	<b>FW06S4</b>	<b>FW06SS</b>
M8	100	<b>FW08S4</b>	<b>FW08SS</b>
M10	100	<b>FW10S4</b>	<b>FW10SS</b>
M12	100	<b>FW12S4</b>	<b>FW12SS</b>
M14	100	<b>FW14S4</b>	<b>FW14SS</b>
M16	100	<b>FW16S4</b>	<b>FW16SS</b>
M20	100	<b>FW20S4</b>	<b>FW20SS</b>
M22	100	<b>FW22S4</b>	<b>FW22SS</b>
M24	50	<b>FW24S4</b>	<b>FW24SS</b>
M27	25		<b>FW27SS</b>
M30	20	<b>FW30S4</b>	<b>FW30SS</b>
M33	20		<b>FW33SS</b>
M36	10		<b>FW36SS</b>
M39	10		<b>FW39SS</b>
M42	10		<b>FW42SS</b>
M48	10		<b>FW48SS</b>

### \*STANDARD IMPERIAL

Diam	Std Pack	Part No 304/A2	Part No 316/A4
1/8	200	<b>FW18S4</b>	
5/32	200	<b>FW532S4</b>	
3/16	100	<b>FW316S4</b>	<b>FW316SS</b>
1/4	100	<b>FW14S4</b>	<b>FW14SS</b>
5/16	100	<b>FW516S4</b>	<b>FW516SS</b>
3/8	100	<b>FW38S4</b>	<b>FW38SS</b>
7/16	100	<b>FW716S4</b>	<b>FW716SS</b>
1/2	100	<b>FW12IS4</b>	<b>FW12ISS</b>
9/16	100	<b>FW916S4</b>	<b>FW916SS</b>
5/8	100	<b>FW58S4</b>	<b>FW58SS</b>
3/4	100	<b>FW34S4</b>	<b>FW34SS</b>
7/8	50	<b>FW78S4</b>	<b>FW78SS</b>
1	25	<b>FW1S4</b>	<b>FW1SS</b>
1 1/8	20	<b>FW118S4</b>	<b>FW118SS</b>
1 1/4	20	<b>FW114S4</b>	<b>FW114SS</b>
1 1/2	10	<b>FW112S4</b>	<b>FW112SS</b>
2	10	<b>FW2S4</b>	<b>FW2SS</b>

\* Products with no part numbers are all available as a special

# Stainless Fasteners

## SPRING WASHERS SINGLE COIL



### METRIC

Size	Std Pack	Part No 304/A2	Part No 316/A4
M2	200	<b>SW2S4</b>	<b>SW2SS</b>
M2.5	200	<b>SW2-5S4</b>	<b>SW2-5SS</b>
M3	200	<b>SW3S4</b>	<b>SW3SS</b>
M3.5	200		<b>SW3-5SS</b>
M4	200	<b>SW4S4</b>	<b>SW4SS</b>
M5	200	<b>SW5S4</b>	<b>SW5SS</b>
M6	100	<b>SW6S4</b>	<b>SW6SS</b>
M8	100	<b>SW8S4</b>	<b>SW8SS</b>
M10	100	<b>SW10S4</b>	<b>SW10SS</b>
M12	100	<b>SW12S4</b>	<b>SW12SS</b>
M14	100		<b>SW14SS</b>
M16	100	<b>SW16S4</b>	<b>SW16SS</b>
M18	100		<b>SW18SS</b>
M20	100	<b>SW20S4</b>	<b>SW20SS</b>
M22	50		<b>SW22SS</b>
M24	50		<b>SW24SS</b>
M27	25		<b>SW27SS</b>
M30	25		<b>SW30SS</b>
M36	10		<b>SW36SS</b>

### IMPERIAL

Size	Std Pack	Part No 304/A2	Part No 316/A4
1/4	200	<b>SW14S4</b>	<b>SW14SS</b>
5/16	100	<b>SW516S4</b>	<b>SW516SS</b>
3/8	100	<b>SW38S4</b>	<b>SW38SS</b>
7/16	100		<b>SW716SS</b>
1/2	100	<b>SW12IS4</b>	<b>SW12ISS</b>
9/16	100	<b>SW916S4</b>	<b>SW916SS</b>
5/8	100	<b>SW58S4</b>	<b>SW58SS</b>
3/4	100	<b>SW34S4</b>	<b>SW34SS</b>
7/8	50	<b>SW78S4</b>	<b>SW78SS</b>
1	50	<b>SW1S4</b>	<b>SW1SS</b>
1 1/8	25		<b>SW118SS</b>
1 1/4	25		<b>SW114SS</b>
1 1/2	10		<b>SW112SS</b>

## CUP WASHERS



### METRIC

Diam	Std Pack	Part No 304/A2
6G	200	<b>CW6S4</b>
8G	200	<b>CW8S4</b>
10G	200	<b>CW10S4</b>
12G	200	<b>CW12S4</b>
14G	200	<b>CW14S4</b>

# Stainless Hardware



**Eye Bolts - Welded Eye 304/A2**

	M6	M8	M10	M12
Length	Part No.	Part No.	Part No.	Part No.
40	19452			
60	19506	19507		
80	19389	19453	19508	
100	19096	19390	19509	19510
120			19454	
130		19212		
150			19213	19511



**Jaw/ Terminal Pipe Turnbuckles - with lock nuts**

Size	Part No.
M5	37681
M6	37657
M6	37658
M8	37659
M10	37660
M10	37674



**Screw Eye 316/A4**

Size (D)	Part No.
M6	30047
M8	30048
M10	19503
M12	33703



**Hook/Eye Turnbuckles - with lock nuts**

Size	Part No.
M5	19072
M6	19216
M8	19073
M9	19217
M12	31225



**Swage Stud Terminal**

Size	Part No.
M5	38247
M6	37661
M6	37662
M8	37663
M10	37664
M10	37665



**Eye/Eye Turnbuckles - with lock nuts**

Size	Part No.
M5	19214
M6	19095
M8	19053
M9	19215
M12	30104



**Jaw/Jaw Turnbuckles - with lock nuts**

Size	Part No.
M5	30018
M6	30019
M8	19168
M9	30049
M12	30050



**Swage Fork Terminal**

Size	Part No.
M3	37670
M4	37671
M5	37672
M6	37673



**Hook/Hook Turnbuckles - with lock nuts**

Size	Part No.
M5	37654
M6	37655
M8	37656
M9	37723



**Jaw/Jaw Pipe Turnbuckles - with lock nuts**

Size	Part No.
M5	33476
M6	33477
M8	33478



**Swage Eye Terminal**

Size	Part No.
M3	37666
M4	37667
M5	37668
M6	37669

## Self Tapping Screws

### COUNTERSUNK HEAD SELF TAPPING SCREWS - STAINLESS STEEL

Size	Std Pack	Part No.
6G X 1/2	1000	2367
6G X 5/8	1000	2368
6G X 3/4	1000	2369
6G X 1	1000	2370
6G X 1 1/4	1000	2372
6G X 1 1/2	1000	2373
8G X 1/2	1000	2377
8G X 5/8	1000	2378
8G X 3/4	1000	2379
8G X 1	1000	2380
8G X 1 1/4	1000	2382
8G X 1 1/2	1000	2383
8G X 2	1000	2384
10G X 3/4	1000	2493
10G X 1	1000	2494
10G X 1 1/4	1000	2495
10G X 1 1/2	1000	2496

### PAN HEAD SELF TAPPING SCREWS - STAINLESS STEEL

Size	Std Pack	Part No.
6G X 1/2	1000	2303
6G X 5/8	1000	2304
6G X 3/4	1000	2305
6G X 1	1000	2306
6G X 1 1/4	1000	2307
6G X 1 1/2	1000	2308
8G X 1/2	1000	2311
8G X 5/8	1000	2312
8G X 3/4	1000	2314
8G X 1	1000	2315
8G X 1 1/4	1000	2317
8G X 1 1/2	1000	2318
8G X 2	1000	2320
10G X 1	1000	2324
10G X 1 1/4	1000	2325
10G X 1 1/2	1000	2326

### COUNTERSUNK HEAD SELF TAPPING SCREWS - ZINC PLATED

Size	Std Pack	Part No.
6G X 1/2	1000	2209
6G X 5/8	1000	2210
6G X 3/4	1000	2211
6G X 1	1000	2212
6G X 1 1/4	1000	2213
6G X 1 1/2	500	2214
8G X 1/2	1000	2215
8G X 5/8	1000	2216
8G X 3/4	1000	2217
8G X 1	500	2218
8G X 1 1/4	500	2219
8G X 1 1/2	500	2220
8G X 1 3/4	500	2221
8G X 2	500	2222
10G X 1	1000	2227
10G X 1 1/4	500	2228
10G X 1 1/2	500	2229
10G X 1 3/4	250	2230
10G X 2	250	2231

### PAN HEAD SELF TAPPING SCREWS - ZINC PLATED

Size	Std Pack	Part No.
6G X 1/2	1000	2342
6G X 5/8	1000	2343
6G X 3/4	1000	2344
6G X 1	1000	2345
6G X 1 1/4	1000	2346
6G X 1 1/2	500	2347
8G X 1/2	1000	2348
8G X 5/8	1000	2349
8G X 3/4	1000	2350
8G X 1	500	2351
8G X 1 1/4	500	2352
8G X 1 1/2	500	2353
8G X 1 3/4	500	2354
8G X 2	500	2355
10G X 1	1000	2358
10G X 1 1/4	500	2359
10G X 1 1/2	500	2360
10G X 1 3/4	250	2360P
10G X 2	250	2361

## Airco Fasteners



### Elpa Box BA35(Air)

Lightweight sturdy construction - ideal for carton sealing in all situations - drives Airco 292 series carton staples from 16-19mm



### HHN-31/100 (Framing Nailer)

D Head Framing Nailer - ideal for house framing - drives Airco 34 degree strip nails from 50 - 100mm



### TT64(1) (C Series Bradder)

Very powerful and fast cycling tool weighing only 2.5kgs - dial depth adjustment and quick release nose. Drives Airco C Series brads from 19 - 63mm



### DA64(1) (DA Series Bradder)

Rear loading angle magazine - ideal for architraves, cabinet making and interior trim - drives Airco DA Series brads from 32-64mm.



### A10-800/16 (800 series stapler)

A solid tool suitable for cupboard backs, house wrapping and insulation - drives Airco 800 series staples from 3-16mm.



### TTT22/64 (Combination T-Nailer/ND Bradder)

Capable of driving Airco T-Nails and ND series brads from 30-64mm, as well as hardened diamond point T-nails into steel and concrete in lengths from 18-45mm.

