

BSW MILD 4.6 STEEL HEX HEAD BOLTS AND NUTS ZINC PLATED



List Price Per 100

LIST FIICE FEI	100				
DIAMETER	1/4"	5/16"	3/8"	1/2"	
LENGTH					
3/4	\checkmark	✓	✓		
1	✓	✓	✓	✓	
1.1/4	\checkmark	✓	\checkmark	✓	
1.1/2	\checkmark	✓	\checkmark	\checkmark	
1.3/4	\checkmark	✓	\checkmark	✓	
2	\checkmark	✓	\checkmark	\checkmark	
2.1/4	\checkmark	✓	\checkmark	✓	
2.1/2	\checkmark	✓	\checkmark	\checkmark	
3	\checkmark	✓	\checkmark	✓	
3.1/2	\checkmark	✓	\checkmark	\checkmark	
4	\checkmark	✓	\checkmark	\checkmark	
4.1/2	\checkmark	✓	\checkmark	\checkmark	
5	\checkmark	✓	\checkmark	✓	
6	\checkmark	√	✓	√	

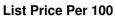
BSW CLASS 4.6 HEX SET SCREWS ZINC PLATED



List Price Per 100

<u> </u>						
DIAMETER	1/4"	5/16''	3/8"	1/2''	5/8"	
LENGTH						
1/2	\checkmark	✓				
3/4	✓	\checkmark	✓	\checkmark		
1	✓	\checkmark	✓	\checkmark		
1.1/4	✓	\checkmark	✓	\checkmark		
1.1/2	✓	\checkmark	✓	✓	\checkmark	
2	✓	\checkmark	✓	✓	\checkmark	
2.1/2	✓	✓	✓	\checkmark	\checkmark	
3	\checkmark	\checkmark	\checkmark	✓	\checkmark	
3.1/2			\checkmark			
4			\checkmark	✓	\checkmark	

METRIC CLASS 4.6 PURLIN BOLTS & NUTS ZINC PLATED





Purlin Bolt Assembly With 2 Washers			Purlin Bolt Flanged			
DIAMETER	M12	CODE		DIAMETER M12 COD		
LENGTH				LENGTH		
30	\checkmark	PURLINBOLT1230		30	\checkmark	PURLINFLAN1230



METRIC CLASS 4.6 HEX HEAD BOLTS & NUTS



ZINC PLATED

List Price Per 100

LIST FILE F						
DIAMETER	M6-1.0	M8-1.25	M10-1.5	M12-1.75	M16-2.0	M20-2.50
LENGTH MM						
20	\checkmark	\checkmark	\checkmark			
25	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	
30	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	
35	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	✓
40	\checkmark	\checkmark	\checkmark	✓	\checkmark	✓
45	\checkmark	\checkmark	\checkmark	✓	\checkmark	✓
50	\checkmark	\checkmark	\checkmark	✓	\checkmark	✓
55	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	✓
60	\checkmark	\checkmark	\checkmark	✓	\checkmark	✓
65	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
70	\checkmark	\checkmark	\checkmark	✓	\checkmark	✓
75	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	✓
80	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	✓
90	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	✓
100	\checkmark	\checkmark				
120	\checkmark	\checkmark				
130	\checkmark	\checkmark				
140	\checkmark	\checkmark				
150	✓	✓				

METRIC CLASS 4.6 HEX HEAD SET SCREWS ZINC PLATED - Metric Coarse Thread



DIAMETED N	14 ME	MC	MO	M10	M40	M4C
DIAMETER N	14 M5	M6	M8	M10	M12	M16
LENGTH						
10	\checkmark	\checkmark				
12	\checkmark	\checkmark	\checkmark	\checkmark		
16	\checkmark	✓	✓	\checkmark		
✓	\checkmark	✓	✓	✓	✓	
25	\checkmark	✓	✓	\checkmark	\checkmark	
30	\checkmark	✓	✓	✓	✓	✓
35	\checkmark	✓	✓	\checkmark	\checkmark	
✓	\checkmark	✓	✓	✓	✓	✓
50	\checkmark	✓	✓	\checkmark	\checkmark	\checkmark
60		✓	\checkmark	\checkmark	\checkmark	✓
65		✓	✓	\checkmark	\checkmark	\checkmark
75		✓	✓	\checkmark	\checkmark	\checkmark
100			✓	\checkmark	✓	✓





HIGH TENSILE

METRIC COARSE HEX HEAD BOLTS ONLY CLASS 8.8 ZINC PLATED



List Price Per 100

DIAMETER	M6-1.0	M8-1.25	M10-1.5	M12-1.75	M14-2.0	M16-2.0
LENGTH MM						
25	\checkmark	\checkmark	\checkmark	\checkmark	✓	✓
30	✓	\checkmark	\checkmark	\checkmark	✓	✓
35	\checkmark	\checkmark	\checkmark	\checkmark		✓
40	✓	\checkmark	✓	✓	✓	✓
45	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	✓
50	✓	✓	\checkmark	✓	✓	✓
55	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
60	✓	✓	\checkmark	✓	✓	✓
65	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	✓
70	✓	✓	\checkmark	✓	✓	✓
75	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	✓
80	✓	✓	\checkmark	✓	✓	✓
90		\checkmark	\checkmark	\checkmark	\checkmark	✓
100		\checkmark	✓	\checkmark	✓	✓
110		\checkmark	\checkmark	\checkmark		\checkmark
120		✓	\checkmark	✓	✓	✓
130		\checkmark	\checkmark	\checkmark		\checkmark
140			\checkmark	\checkmark		✓

HIGH TENSILE

METRIC HEX HEAD SET SCREWS CLASS 8.8 ZINC PLATED - Metric Coarse Thread



LIST THOCT C						
DIAMETER	M6-1.0	M8-1.25	M10-1.5	M12-1.75	M16-2.0	
LENGTH						
12	\checkmark	\checkmark				
16	✓	✓	✓			
20	✓	✓	\checkmark	✓		
25	✓	✓	\checkmark	✓	\checkmark	
30	✓	✓	\checkmark	✓	\checkmark	
35	✓	✓	✓	✓	\checkmark	
40	✓	✓	\checkmark	✓	\checkmark	
50	✓	✓	✓	✓	\checkmark	
60		\checkmark		\checkmark	\checkmark	
65		\checkmark	\checkmark	✓	\checkmark	
70		✓	\checkmark	\checkmark	\checkmark	
75		\checkmark	\checkmark	✓	\checkmark	
80			\checkmark	\checkmark	\checkmark	
90					\checkmark	
100		\checkmark	\checkmark	✓	✓	



HIGH TENSILE

METRIC HEX HEAD SET SCREWS/HEX BOLT CLASS 10.9

ZINC PLATED - Metric Coarse Thread



List Price Per 100

SET SCREWS		HEX BOLTS			
DIAMETER	M10-1.5	M12-1.75	DIAMETER	M12-1.25	
LENGTH			LENGTH		
25	✓	\checkmark	75	✓	
30	✓	✓	90	✓	
40	✓	\checkmark	100	\checkmark	
75	✓	✓			
90	✓				

HIGH TENSILE

 ${\tt METRIC\ HEX\ STRUCTUAL\ ASSEMBLIES\ BOLTS,\ NUTS\ \&\ WASHERS}$

GAL - GRADE 8.8

List Price Per 100

DIAMETER	M16-2.0	M20-2.5
		_
LENGTH		
40	✓	\checkmark
45	\checkmark	\checkmark
50	\checkmark	\checkmark
55	\checkmark	\checkmark
60	\checkmark	\checkmark
65	\checkmark	\checkmark
75	\checkmark	\checkmark
80	✓	\checkmark
100	\checkmark	\checkmark
110	✓	\checkmark

HEX COACH SCREWS

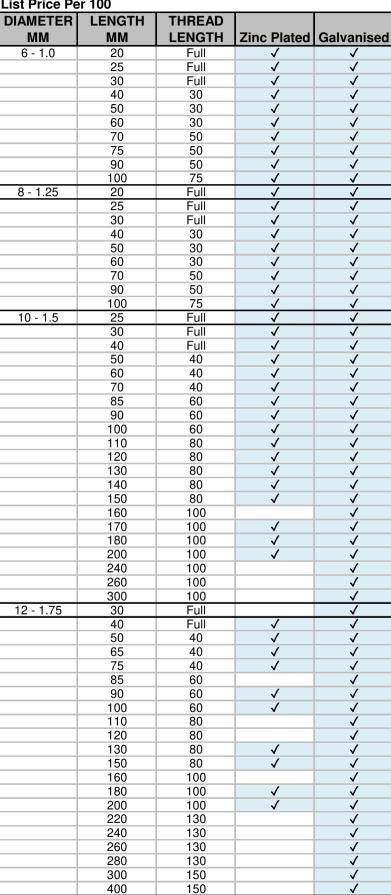
LIST FILE	CI 100								
10mm DIAMETER									
LENGTH									
MM	GALV	ZINC							
40	\checkmark	\checkmark							
50	\checkmark	\checkmark							
65	\checkmark	✓							
75	\checkmark	✓							
90	✓	\checkmark							
100	\checkmark	\checkmark							
120	✓	✓							
130	\checkmark	✓							
150	√	\checkmark							



12	mm DIAMETI	ER
LENGTH		
MM	GALV	ZINC
40	\checkmark	
50	\checkmark	✓
75	\checkmark	\checkmark
90	\checkmark	✓
100	✓	✓
120	\checkmark	
130	✓	✓
150	\checkmark	✓
200	✓	✓



METRIC CUP HEAD BOLTS & NUTS









METAL THREAD SCREWS ZINC PLATED





Pan

CSK

SAMPLE CODE: MTSC1434 = 1/4X3/4 CSK				SAMPLE CODE: MTSMP620 = M6X20 PAN			
DIAMETER				DIAMETER			
BSW	LENGTH			METRIC	LENGTH		
	1/4	√					
1/0	3/8	√			10	√	
1/8	1/2	✓			12	✓	
	3/4	✓		M3	16	✓	
	1	✓			20	✓	
	0.40				25	√	
	3/8	√			0		
5 /00	1/2	√			6	√	
5/32	5/8	√			10	√	
	3/4	✓			12	✓	
	1	✓		M4	16	✓	
					20	✓	
	1/4	✓			25	✓	
	3/8	✓			30	✓	
	1/2	✓			35	✓	
	5/8	√			40	✓	
0/40	3/4	√		50	✓		
3/16	1	√			10		
	1.1/4	√	M5		10	√	
	1.1/2	✓			16	✓	
	1.3/4	✓		M5	20	✓	
	2	✓			25	✓	
	2.1/2	✓			30	✓	
	3	✓			40	√	
					50	✓	
	3/8	✓					
	1/2	✓			10	✓	
	5/8	✓			12	✓	
	3/4	✓			16	✓	
1/4	1	√		М6	20	√	
	1.1/4	✓			25	✓	
	1.1/2	✓			30	✓	
	2	✓			40	✓	
	2.1/2	✓			50	✓	
	3	✓			65	✓	
					75	✓	
ARS Bolt,Rive	t Nut & Washer				16	✓	
For Truck FRF	For Truck FRP panel and		1111	M8	25	✓	
Hardware.					50	✓	
				M10	25	✓	

RB5161CL	√	
3060	5/16 Rivet Nuts Z/Y	✓
WFM112302	11.2X30.0X2.0MM Round Washer Z/F	✓

50



ROOFING BOLTS

ZINC PLATED - Imperial

1/2 3/4 1

1.1/4 1.1/2 1.3/4

2 2.1/2 3

3/4

1.1/4

2

2.1/2



1/4

5/16



✓

✓

✓

✓

√ √

HANDLE SCREWS

ZINC PLATED

SAMPLE CODE: MTSM420

DIAMETER				DIAMETER		
BSW	LENGTH				LENGTH	
	3/8	✓			16	✓
	1/2	✓			20	✓
3/16	3/4	√			22	✓
	1	√		M4	28	✓
	1.1/4	√			35	✓
	1.1/2	√			40	✓
	2	✓]			

ROOFING BOLTS



ZINC PLATED - Metric

SAMPLE CODE: RBM616C

DIAMETER MM		
	16	√
	25	✓
6.0	30	✓
	40	✓

DIANO HINGE

PIANO R	<u>IINGE</u>						
DESCRIPTION	CODE						
Continuous	Butt Hinge						
32mmx0.7x25	im Roll Nickel	Plated					
	PIANOHINGENP25	✓					
- Lander	0	0					
Continuous Butt Hinge Drilled							
32mmx1.2x1.8m Length 304 Stainless							
F	PIANOHINGESS32	✓					

NUTS - TEE FOR WOOD 4 PRONG ZINC PLATED

	SIZE X	BOX	
CODE	BARREL LTH	QTY	
BSW			
TN316	18mm X 7.0mm	1000	✓
TN14	18mm X 7.0mm	1000	✓
TN516	22MM X 9.0mm	1000	✓
TN511658	22mm X 16MM	1000	✓
TN38	25mm X 11MM	1000	✓
METRIC			
TN4	15mm X 7.0mm	1000	✓
TN5	15mm X 7.0mm	1000	✓
TN6	18MM X 7.0mm	1000	✓
TN8	22mm X 9.0MM	1000	✓
TN8L	22mm X 16MM	1000	√
TN10	25mm X 11MM	1000	√





NUTS - HEXAGON





ZINC PLATED

BSW			METRIC		
CODE	SIZE		CODE	SIZE	
HNB18	1/8	√	HN3	M3	√
HNB532	5/32	✓	HN4	M4	✓
HNB316	3/16	✓	HN5	M5	✓
HNB14	1/4	✓	HN6	M6	✓
HNB516	5/16	✓	HN8	M8	✓
HNB38	3/8	✓	HN10	M10	✓
HNB12	1/2	✓	HN12	M12	✓
HNB58	5/8	√	HN16	M16	√
HNB34	3/4	✓	HN20	M20	√

NUTS - NYLON INSERT



LOCK NUTS

SIZE						
	UNC	UNF	METRIC	CLASS6	CLASS8	CLASS10
3/16	✓		М3	✓	✓	
1/4	✓	✓	M4	✓	✓	
5/16	✓	✓	M5	✓	✓	
3/8	✓	✓	M6	✓	✓	
7/16	✓		M8	✓	✓	✓
1/2	✓	✓	M10	✓	✓	✓
9/16	N/A	✓	M12	✓	✓	✓
5/8	✓	✓	M16	✓	✓	✓
3/4	✓	√	M20	√	√	✓
7/8	✓	✓	M24	✓	✓	✓
1	√	POA				

NUTS - DOME



BRASS - NICKEL PLATED

STAINLESS STEEL 304

BSW			METRIC		
CODE	SIZE		CODE	SIZE	
DNB18	1/8	✓	DNSS4	M4	✓
DNB532	5/32	✓	DNSS5	M5	✓
DNB316	3/16	✓	DNSS6	M6	√
DNB14	1/4	✓	DNSS8	M8	√
DNB516	5/16	✓	DNSS10	M10	√
DNB38	3/8	✓	DNSS12	M12	√

NUTS - WING

STEEL - ZINC PLATED





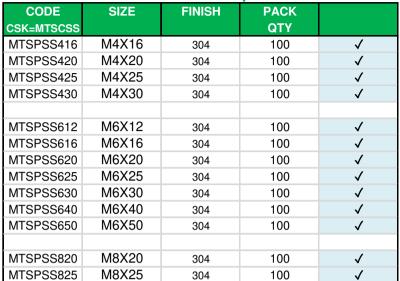
FLANGE SERRATED LOCKING STEEL - ZINC PLATED - CLASS 8

			METRIC		
CODE	SIZE		CODE	SIZE	
WNB14	1/4 BSW	✓	HNF4	M4	✓
WN6	M6	✓	HNF5	M5	✓
WN8	M8	✓	HNF6	M6	✓
WN10	M10	✓	HNF8	M8	✓
WN12	M12	✓	HNF10	M10	✓



METAL THREAD SCREWS PAN & CSK HEAD - Phillips Recess 304 Stainless





HOBSON

ENGINEERIN



^{*}Also available in imperial sizing

MTSPSS830

MTSPSS840

MTSPSS850

M8X30

M8X40

M8X50

HEX HEAD SET SCREWS & BOLTS - 304 Stainless

HEX SET SCREW

HEX BOLT

304

304

304

100

100

100

HEX SET	JUILLY			HEX BOLI		
CODE	SIZE			CODE	SIZE	
SSSS620	M6X20	√		XOSSM640	M6X40	√
SSSS625	M6X25	✓		XOSSM645	M6X45	✓
SSSS630	M6X30	✓		XOSSM650	M6X50	✓
SSSS635	M6X35	✓		XOSSM660	M6X60	✓
SSSS640	M6X40	✓		XOSSM670	M6X70	✓
SSSS645	M6X45	✓		XOSSM680	M6X80	✓
SSSS650	M6X50	✓				
				XOSSM840	M8X40	✓
SSSS816	M8X16	✓		XOSSM845	M8X45	✓
SSSS820	M8X20	✓		XOSSM850	M8X50	✓
SSSS825	M8X25	✓		XOSSM860	M8X60	✓
SSSS830	M8X30	✓		XOSSM870	M8X70	✓
SSSS840	M8X40	✓		XOSSM880	M8X80	✓
SSSS850	M8X50	✓				
				XOSSM1040	M10X40	✓
SSSS1035	M10X20	✓		XOSSM1045	M10X45	✓
SSSS1040	M10X25	✓	ALTERNATION OF THE PARTY OF THE	XOSSM1050	M10X50	✓
SSSS1035	M10X35	✓		XOSSM1060	M10X60	✓
SSSS1040	M10X40	✓		XOSSM1070	M10X70	✓
SSSS1045	M10X45	✓	100	XOSSM1080	M10X80	✓
SSSS1050	M10X50	✓		XOSSM1090	M10X90	✓
SSSS1060	M10X60	✓		XOSSM10100	M10X100	✓
SSSS1070	M10X70	✓				
SSSS1080	M10X80	✓		XOSSM1240	M12X40	✓
				XOSSM1250	M12X50	✓
SSSS1240	M12X25	✓		XOSSM1260	M12X60	✓
SSSS1250	M12X40	✓		XOSSM1270	M12X70	✓
SSSS1260	M12X50	✓		XOSSM1280	M12X80	✓





Hex nuts Imperial & Metric - 304 Stainless

UNC	CIZE			METRIC	OLZE	
CODE	SIZE			CODE	SIZE	
HNSSUNC14	1/4	✓		HNSS3	M3	✓
HNSSUNC516	5/16	✓		HNSS4	M4	✓
HNSSUNC38	3/8	✓	(33)	HNSS5	M5	✓
HNSSUNC12	1/2	✓	《集集》》	HNSS6	M6	✓
HNSSUNC58	5/8	✓		HNSS8	M8	✓
HNSSUNC34	3/4	✓		HNSS10	M10	✓
				HNSS12	M12	✓
*UNF also av	ailable			HNSS16	M16	✓
				HNSS20	M20	✓

Nyloc Hex nuts Imperial & Metric - 304 Stainless

UNC CODE	SIZE			METRIC CODE	SIZE	
NNSSUNC14	1/4	✓		NNSS3	M3	✓
NNSSUNC516	5/16	✓		NNSS4	M4	✓
NNSSUNC38	3/8	✓		NNSS5	M5	✓
NNSSUNC12	1/2	✓	A STATE	NNSS6	M6	✓
NNSSUNC58	5/8	✓		NNSS8	M8	✓
NNSSUNC34	3/4	✓		NNSS10	M10	✓
				NNSS12	M12	✓
*UNF also av	ailable			NNSS16	M16	✓
				NNSS20	M20	✓

Flat Washers Imperial & Metric - 304 Stainless

IMPERIAL CODE	SIZE		METRIC CODE	SIZE	
WFSS31671620	3/16X7/16X20	✓	WFSS4908	M4X9X0.8	✓
WFSS3161220	3/16X12X20	✓	WFSS51008	M5X10X0.8	✓
WFSS3163418	3/16X3/4X18	✓	WFSS61212	M6X12X1.2	✓
WFSS141220	1/4X12X20	✓	WFSS61816	M6X18X1.6	✓
WFSS143418	1/4X3/4X18	✓	WFSS81712	M8X17X1.2	✓
WFSS14116	1/4X1X16	✓	WFSS102112	M10X21X1.2	✓
WFSS1411416	1/4X1-1/4X16	✓	WFSS122416	M12X24X1.6	✓
WFSS383418	3/8X3/4X18	✓			
WFSS38116	3/8X1X16	✓			
WFSS3411214	3/4X1-1/2X14	✓			

Not all stainless sizes available are listed in our catalogue, for further enquiries please give us a call.



THREADED ROD

MILD STEEL ZINC PLATED



HEX COUPLING NUT

MILD STEEL CL5 ZINC PLATED

METRIC		PACK	LENGTH	
SIZE	CODE	SIZE	MM	
М6	HC6	500	25	✓
M8	HC8	500	24	✓
M10	HC10	250	30	✓
M12	HC12	250	36	✓
M16	HC16	100	50	✓

PURLIN CLAMP MILD STEEL ZINC PLATED



M10 METRIC	PCM10		✓



THREADED ROD CUTTER

THILEADED HOD GOTTEN					
M10					
	NKM10	EA	✓		
SPARE JAWS	3				
For M10	NKS10	EA	✓		



CODE	DESCRIPTION	BOX QTY	
HS30/30	Holistrap 30mm x 30mtr x 0.8mm Roll	EA	√
FOILFAST	Foil & Shade Cloth Fastener	500	J
. 3.2.7.31	50 Strips of 10-23x25mm 4 Pin		•



