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About Us . . .

Established for over 30 years West Midlands Fasteners Limited have become much more than simply a Distributor of bolts and nuts.

We are a Stockist in the true sense of the word . . . operating out of our 9,000 sq ft warehouse, we carry in excess of 27,000 different sizes in a variety of materials and finishes. Stainless Steel and Galvanised Steel products now being major sellers for us.

Add to this a superb range of fixings:



and you have what we feel is the complete fastener/fixing package.

Being situated only 1 mile from Junction 3 of the M5 enables us to offer a prompt local van delivery service and collections are made easy from our **TRADE COUNTER** with good parking and knowledgeable staff. Overnight deliveries can be organised to any UK destination.

Please visit our Website:

www.westmidfasteners.co.uk

to get a more complete picture and don't forget to check out our *"Special Offers"* page!

Catalogues and Technical Data are available to download from our Website.

INDEX

	Page
Cup Square Hex (DIN 603)	1
Roofing Bolts	2
Coach Screws - 8.8 Bolts	3
8.8 Bolts - 10.9	4
Bolts Imperial HT - 8.8 Sets	5
Mild Steel Bolts	6
Mild Steel Sets - Fine Pitch and Left/Hand Nuts	7
Left/Hand Nuts - Miscellaneous Nuts	8
Metric Nuts - UNC Nuts	9
UNF/BSF/Whit Nuts	10
Whit Locknuts - Hank Bushes (Hex)	11
Hank Bushes (Rnd) and Allthreads	12
Allthreads Continued (plus our Fun Questions!)	13
Stainless Steel	14 & 15
Machine Screws and Miscellaneous Items	16
Cotter Pins	17
Dowel & Spring Pins	18 & 19
Imperial Spring Pins and Miscellaneous Pins	20
Socket Screws	21
Self-Tapping Screws	22
Taptites & Hammer-Drives	23
Pozi Machine Screws and TEK Screws	24
Slotted Machine Screws	25
Washers	26 & 27
Imperial Socket Screws	28
Imperial Socket Caps	29
HSS Drill Bits	30
RAWLPLUG Items	31
Various Fixings	32
Various Fixings plus ST/ST	33
Holding Down Bolts Etc.	34
POP Rivets and Self-Clinching Items	35
BRASS Items	36 & 37
Helicoil Inserts and Miscellaneous Items	38
Metric 8.8 Items with SHERAPLEX finish	39

This page for your use

We've put the fun back into
Fasteners!

CUP SQ HEX (DIN 603)

<i>SIZE</i>	<i>FINISH</i>	<i>QTY</i>	<i>SIZE</i>	<i>FINISH</i>	<i>QTY</i>
M6 X 16	BZP	3255			
M6 X 20	BZP	3966	M10 X 160	BZP	500
M6 X 25	BZP--	16800	M12 X 25	BZP	9500
M6 X 50	BZP	1000	M12 X 25	GALV	223
M6 X 55	S/COL	8000	M12 X 40	BZP	4100
M6 X 55	BZP	7750	M12 X 45	BZP	750
M6 X 60	BZP	850	M12 X 50	S/COL	4100
M6 X 80	BZP	8750	M12 X 50	GALV	1000
M6 X 90	BZP	5944	M12 X 50	BZP	1384
M8 X 20	BZP	8580	M12 X 55	S/COL	800
M8 X 25	BZP	5200	M12 X 55	BZP	2000
M8 X 30	GALV	4600	M12 X 60	GALV	26
M8 X 35	BZP	1600	M12 X 70	GALV	300
M8 X 40	BZP	17000	M12 X 70	BZP	1118
M8 X 50	GALV	4100	M12 X 75	BZP	1300
M8 X 80	GALV	570	M12 X 80	GALV	500
M8 X 90	GALV	50	M12 X 100	BZP	1400
M8 X 100	BZP	3900	M12 X 160	GALV	10
M8 X 150	GALV	11	M12 X 170	GALV	867
M8 X 200	GALV	92	M12 X 170	BZP	300
M10 X 30	GALV	4000	M12 X 180	BZP	5960
M10 X 35	GALV	50	M12 X 200	GALV	541
M10 X 40	BZP	800	M12 X 200	S/COL	1540
M10 X 45	BZP	250	M12 X 200	BZP	1350
M10 X 75	S/COL	525	M12 X 220	S/COL	4575
M10 X 75	GALV	1175	M12 X 220	BZP	2505
M10 X 75	BZP	400	M12 X 220	GALV	1765
M10 X 90	GALV	69	M12 X 240	BZP	7920
M10 X 90	BZP	1700	M12 X 240	GALV	766
M10 X 110	GALV	300	M12 X 400	GALV	25
M10 X 130	S/COL	1578	M16 X 125	BZP	800
M10 X 130	GALV	672	M20 X 140	BZP	238
M10 X 130	BZP	900	M20 X 180	BZP	6
M10 X 140	BZP	500			
M10 X 150	GALV	950			

ROOFING BOLTS

<i>SIZE</i>	<i>FINISH</i>	<i>HEAD TYPE</i>	<i>QTY</i>
M5 X 6	BZP	STANDARD	9000
M5 X 8	BZP	STANDARD	400
M5 X 25	BZP	STANDARD	4000
M5 X 40	BZP	STANDARD	400
M6 X 10	BZP	STANDARD	700
M6 X 12	BZP	STANDARD	4800
M6 X 16	BZP	STANDARD	29000
M6 X 16	GALV	STANDARD	17940
M6 X 20	GALV	STANDARD	73000
M6 X 20	BZP	SINGLE SLOT	7000
M6 X 25	GALV	STANDARD	5500
M6 X 30	GALV	STANDARD	66552
M6 X 35	BZP	STANDARD	800
M6 X 40	GALV	STANDARD	24400
M8 X 16	BZP	STANDARD	4000
M8 X 25	BZP	STANDARD	7000
M8 X 30	BZP	STANDARD	5090
M8 X 30	GALV	STANDARD	1000
M8 X 35	BZP	STANDARD	23200
M8 X 35	GALV	STANDARD	400
M8 X 45	GALV	STANDARD	3000
M8 X 45	BZP	STANDARD	10000
M8 X 50	BZP	STANDARD	68900
M8 X 70	BZP	SINGLE SLOT	5000
M8 X 70	GALV	STANDARD	400
M10 X 100	BZP	STANDARD	250
M10 X 120	BZP	STANDARD	650
M12 X 50	BZP	STANDARD	500
M16 X 35	GALV	SINGLE SLT CUP	200
M16 X 50	GALV	SINGLE SLT CUP	50

MISCELLANEOUS ROOFING BOLTS

<i>SIZE</i>	<i>FINISH</i>	<i>QTY</i>
5/16 BSW X 1 3/4	BZP	1000

4.6 COACH SCREWS (HEX)

<i>SIZE</i>	<i>FINISH</i>	<i>QTY</i>
6 X 25	BZP	2000
6 X 30	BZP	4000
6 X 35	BZP	2000
6 X 50	BZP	3000
6 X 55	BZP	1400
6 X 60	BZP	8000
6 X 80	BZP	1000
6 X 90	BZP	3000
8 X 30	BZP	5000
12 X 140	BZP	200

HT BOLTS 8.8 (DIN 931)

<i>SIZE</i>	<i>FINISH</i>	<i>QTY</i>	<i>SIZE</i>	<i>FINISH</i>	<i>QTY</i>
M5 X 30	S/COL	3000	M10 X 140	BZP	4450
M5 X 40	S/COL	3782	M10 X 200	BZP	274
M5 X 45	S/COL	1600	M10 X 250	GALV	200
M5 X 50	S/COL	3416	M12 X 90	S/COL	2019
M6 X 25	S/COL	400	M12 X 120	S/COL	50
M6 X 35	S/COL	2000	M12 X 120	BZP	296
M6 X 35	BZP	31665	M12 X 150	S/COL	50
M6 X 40	S/COL	500	M12 X 180	S/COL	100
M6 X 45	S/COL	300	M12 X 200	S/COL	80
M6 X 50	S/COL	1500	M14 X 60	S/COL	50
M6 X 90	S/COL	200	M14 X 80	S/COL	40
M6 X 120	S/COL	400	M14 X 110	S/COL	25
M6 X 140	S/COL	100	M14 X 180	S/COL	25
M8 X 60	GALV	400	M16 X 90	BZP	3958
M8 X 110	GALV	300	M16 X 150	GALV	40
M8 X 120	GALV	100	M16 X 300	GALV	25
M8 X 120	BZP	1800	M18 X 100	S/COL	100
M8 X 140	GALV	100	M20 X 70	BZP	3392
M8 X 170	BZP	250	M20 X 80	BZP	3796
M10 X 55	S/COL	300	M20 X 200	BZP	2021
M10 X 55	BZP	2172	M22 X 80	S/COL	50
M10 X 65	S/COL	12590	M22 X 80	GALV	34
M10 X 75	GALV	750	M22 X 90	S/COL	30
M10 X 100	GALV	300	M22 X 110	S/COL	20
M10 X 120	GALV	100	M22 X 120	S/COL	20

HT BOLTS 8.8 (DIN 931) *continued*

<i>SIZE</i>	<i>FINISH</i>	<i>QTY</i>	<i>SIZE</i>	<i>FINISH</i>	<i>QTY</i>
M22 X 120	GALV	20	M30 X 160	BZP	40
M22 X 180	GALV	20	M30 X 190	GALV	10
M20 X 375			M30 X 200	GALV	30
(<i>SCR. 140</i>)	ZYP	22	M30 X 200	BZP	36
M24 X 75	GALV	200	M30 X 220	GALV	10
M27 X 120	GALV	89	M30 X 240	BZP	14
M27 X 140	GALV	93	M33 X 120	GALV	15
M30 X 100	GALV	1440	M33 X 120	BZP	60
M30 X 130	GALV	70	M33 X 140	GALV	40
M30 X 140	GALV	1170	M36 X 120	BZP	30
M30 X 140	BZP	20	M36 X 180	BZP	18
M30 X 150	GALV	20	M36 X 200	BZP	18
M30 X 150	BZP	20			

STR. BOLTS 8.8 1.5D

<i>SIZE</i>	<i>FINISH</i>	<i>QTY</i>
M12 X 65	GALV	1200
M16 X 35	GALV	635
M16 X 45	GALV	300
M16 X 50	GALV	100
M20 X 40	GALV	300
M20 X 60	GALV	50
M24 X 110	GALV	100

HT BOLTS GR 10.9 (DIN 931)

<i>SIZE</i>	<i>FINISH</i>	<i>QTY</i>
M6 X 50	BZP	30100
M8 X 65	BZP	4700
M8 X 75	BZP	12340
M8 X 80	BZP	2000
M12 X 75	BZP	8506
M12 X 90		
(<i>FLANGED</i>)	S/COL	3800
M12 X 120	S/COL	3900
M12 X 120	BZP	1338
M16 X 130	S/COL	269
M16 X 140	S/COL	89
M16 X 180	ZYP	1000
M16 X 180	S/COL	510
M16 X 230	ZYP	1200
M20 X 150	S/COL	440
M24 X 70	BZP	160
M24 X 130	ZYP	100

IMPERIAL SETS (H.T.)

<i>SIZE</i>	<i>THREAD</i>	<i>FINISH</i>	<i>QTY</i>
1/4 X 5/8	UNF	BZP	4674

IMPERIAL BOLTS (H.T.)

<i>SIZE</i>	<i>THREAD</i>	<i>FINISH</i>	<i>QTY</i>
3/8 X 3/4	UNF	S/COL	8000
3/8 X 3	UNC	S/COL	96
7/16 X 2	UNF	CHEMI BLK	1000
7/16 X 5 1/2	UNC	S/COL	19
1/2 X 2 1/2	UNC	S/COL	48
5/8 X 2 1/2	UNF	S/COL	265
5/8 X 3	UNF	ZYP	1000
3/4 X 2 1/4	UNF	ZYP	85
3/4 X 2 1/2	UNF	S/COL	413

HT SETSCREWS 8.8 (DIN 933)

<i>SIZE</i>	<i>FINISH</i>	<i>QTY</i>	<i>SIZE</i>	<i>FINISH</i>	<i>QTY</i>
M4 X 8	ZYP	4000	M6 X 60	ZYP	1610
M4 X 10	BZP	1000	M10 X 20	GALV	21940
M4 X 16	ZYP	15000	M10 X 25	GALV	16661
M4 X 20	BZP	10000	M10 X 30	GALV	21769
M5 X 12	BZP	2000	M12 X 22	BZP	28100
M5 X 20	BZP	4000	M12 X 90	BZP	1860
M5 X 40	BZP	4000	M12 X 180	GALV	200
M6 X 10	BZP	2000	M12 X 190	GALV	227
M6 X 12	BZP	2000	M16 X 60	BZP	3216
M6 X 12			M16 X 140	GALV	250
(FLANGED) GEOMET		3640	M16 X 200	GALV	80
M6 X 16	GALV	15650	M18 X 60	GALV	46
M6 X 20	GALV	88800	M20 X 80	BZP	2224
M6 X 25	GALV	1000	M22 X 70	BZP	360
M6 X 16	GALV	2000	M24 X 85	GALV	650
M6 X 40	GALV	2,000	M24 X 200	BZP	423
M6 X 50	GALV	800			

MILD STEEL BOLTS

<i>SIZE</i>	<i>FINISH</i>	<i>QTY</i>	<i>SIZE</i>	<i>FINISH</i>	<i>QTY</i>
M8X40	S/COL	700	M24X150	HDG	70
M8X70	S/COL	2100	M24X160	S/COL	200
M10X150	BZP	4476	M24X160	HDG	52
M12X130	BZP	100	M24X160	BZP	152
M12X180	BZP	70	M24X180	HDG	131
M16X50	HDG	550	M24X200	HDG	7
M16X55	HDG	296	M27X100	HDG	35
M16X55	BZP	480	M27X110	HDG	54
M16X65	HDG	60	27X200	HDG	48
M16X70	BZP	190	M30X100	HDG	128
M16X80	HDG	25	M30X120	HDG	15
M16X90	HDG	19	M30X130	HDG	19
M16X100	BZP	1113	M30X160	HDG	100
M16X100	HDG	881	M30X180	HDG	2
M16X110	HDG	40	M33X100	HDG	98
M16X120	HDG	120	M33X110	HDG	45
M16X130	HDG	110	M33X120	HDG	10
M16X160	S/COL	29	M33X140	HDG	77
M20X60	HDG	63	M33X150	HDG	4
M20X65	HDG	405	M33X160	HDG	30
M20X70	HDG	12	M33X170	HDG	8
M20X70	BZP	60	M33X180	HDG	9
M20X100	HDG	30	M33X190	HDG	25
M20X110	HDG	78	M36X100	HDG	264
M20X120	HDG	48	M36X120	BZP	51
M20X130	HDG	180	M36X120	HDG	98
M20X160	HDG	150	M36X130	S/COL	340
M20X180	HDG	162	M36X130	HDG	122
M20X180	S/COL	35	M39X240	HDG	7
M24X70	HDG	480			
M24X75	BZP	126			
M24X75	HDG	380			
M24X80	HDG	70			
M24X90	BZP	160			
M24X100	HDG	15			
M24X130	HDG	534			
M24X130	S/COL	10			
M24X150	S/COL	120			
M24X150	BZP	517			

MILD STEEL SETS

<i>SIZE</i>	<i>FINISH</i>	<i>QTY</i>
M5X30	BZP	2200
M8X25	BZP	1430
M8X40	BZP	200
M10X20	BZP	45170
M12X25	BZP	3180
M12X30	HDG	2262
M12X50	HDG	240
M12X60	HDG	2560
M12X100	BZP	800
M16X35	HDG	570
M16X70	HDG	599
M20X55	BZP	95
M20X70	HDG	547
M30X80	HDG	40
M30X80	BZP	48

FINE PITCH FULL NUTS

<i>SIZE</i>	<i>QTY</i>
M8 X 1.00 Pitch	10000
M10 X 1.25 Pitch	38000
M10 X 1.25 Pitch (A4 ST/ST)	1000
M14 X 1.50 Pitch	11000
M16 X 1.50 Pitch	3000
M18 X 1.00 Pitch	200
M22 X 1.50 Pitch	500

FINE PITCH LOCKNUTS

<i>SIZE</i>	<i>QTY</i>
M8 X 1.00 Pitch	9900
M10 X 1.00 Pitch	1000
M10 X 1.25 Pitch	2500
M10 X 1.25 Pitch (NYLOC)	2556
M12 X 1.25 Pitch	9000
M12 X 1.50 Pitch	2600
M14 X 1.50 Pitch	1500

FINE PITCH LOCKNUTS

<i>SIZE</i>	<i>QTY</i>
M16 X 1.00 Pitch	3800
M16 X 1.00 Pitch (X 22 AF)	25564
M16 X 1.50 Pitch	700
M20 X 1.50 Pitch	3650
M24 X 1.50 Pitch	400

LEFT HAND FULL NUTS

<i>SIZE</i>	<i>QTY</i>
M5	1000
M10	4700
M12	11225
M14	400
M16	3600
M20	1650
M27	100
M30	1337
M72	17

LEFT HAND LOCK NUTS

<i>SIZE</i>	<i>FINISH</i>	<i>QTY</i>
M10	GALV T. STD	2000
M12	GALV T. STD	1000
M12	S/COL	200
M14	S/COL	500
M16	GALV T. STD	200
M24	GALV T. STD	500
M24	S/COL	600
M33	S/COL	100
M36	S/COL	50
M42	S/COL	191
M48	S/COL	20
M56	S/COL	45
M64	S/COL	98
M72	S/COL	30

GR12 TAP O/S GALV FULL NUTS

<i>SIZE</i>	<i>QTY</i>
M12	750
M20	187

MISCELLANEOUS NUTS

<i>SIZE</i>	<i>MISC NUTS</i>	<i>FINISH</i>	<i>QTY</i>
M5	SLOTTED	BZP	5000
M5	DOME	CHEMI/B	3000
M5	PHILIDAS TURRET	ZYP	1300
M6	DOME	BZP	9000
M6	PLAIN FLANGE	S/COL	328250
M8	NYLON	WHITE	1000
M8	NYLOC TYPE 'P'	ZYP	3010
M10	SHEAR	HDG	2600
M14	BINX	BZP	330
M18	MK V PHILIDAS	BZP	1500
M18 X 1.5	DIN6925 HS980V		
	ALL MTL S/LK	CHEMI/B	1000
M20	SERRATED FLANGE	BZP	11750
M24	TRI 5	BZP	378
M30	STOVER	BZP	110
M36	PHILIDAS STYLE S/LOCK	BZP	122
M36	PHILIDAS TURRET	ZYP	226

RIGHT HAND LOCKNUTS

<i>SIZE</i>	<i>FINISH</i>	<i>QTY</i>
M4	BZP	10000
M6	ZYP	30000
M8	BZP	4000
M8	S/COL	5000
M10	S/COL	1000
M12	S/COL	2000
M12	HDG T.STD	3500
M14	S/COL	3950
M33	BZP	25
M36	BZP	100
M48	S/COL	30

RIGHT HAND FULL NUTS

<i>SIZE</i>	<i>FINISH</i>	<i>QTY</i>
M6	GALV	106000
M52	S/COL	20
M56	BZP	20

UNC NUTS

<i>SIZE</i>	<i>DESCRIPTION</i>	<i>FINISH</i>	<i>QTY</i>
1/4	L/H LOCK NUT	S/COL	500
5/16	NYLOC NUT	BZP	1600
7/16	L/H LOCK NUT	BZP	370
1/2	NYLOC NUT	BZP	1000
5/8	FULL NUT	BZP	350
5/8	LOCK NUT	S/COL	40
5/8	NYLOC NUT	BZP	300
3/4	GR1 FULL NUT	S/COL	524
3/4	FULL NUT	S/COL	500
7/8	LOCK NUT	S/COL	75
7/8	FULL NUT	BZP	11
7/8	NYLOC NUT	BZP	50
1	SLT NUT	S/COL	233
1	LOCK NUT	BZP	45
1 1/4	LOCK NUT	S/COL	290

UNF NUTS

<i>SIZE</i>	<i>DESCRIPTION</i>	<i>FINISH</i>	<i>QTY</i>
1/4	BINX NUT	BZP	2000
1/4	FULL NUT	S/COL	1700
10/32	FULL NUT	S/COL	4000
10/32	NYLOC NUT	BZP	11471
7/16	LOCK NUT	ZYP	17998
9/16	FULL NUT	S/COL	50
5/8	NYLOC NUT	BZP	600
5/8	L/H SLT 13mm DEEP	S/COL	600
3/4	FULL NUT	BZP	280
3/4	FULL NUT	S/COL	42
1	LOCK NUT	S/COL	26
1	NYLOC NUT	BZP	30

BSF NUTS

<i>SIZE</i>	<i>DESCRIPTION</i>	<i>FINISH</i>	<i>QTY</i>
7/8	CASTLE NUT	S/COL	78
7/8	SLT NUT	S/COL	196

BSW NUTS

<i>SIZE</i>	<i>DESCRIPTION</i>	<i>FINISH</i>	<i>QTY</i>
1/4	LOCK NUT	S/COL	1991
1/4	AEROTIGHT THICK	BZP	2000
1/4	AEROTIGHT THIN	CHEMI BLK	2000
1/4	TYPE 'P' NYLOC	-	12896
7/16	FULL NUT R/HAND	MIXED	1000
1/2	FULL NUT R/HAND	GALV	8823
5/8	FULL NUT R/HAND	MIXED	200
5/8	FULL NUT L/HAND	MIXED	500
3/4	FULL NUT R/HAND	MIXED	500
7/8	SLT NUT	S/COL	84
7/8	FULL NUT R/HAND	MIXED	100
1 1/8	SLT NUT	S/COL	30
1 1/4	BINX NUT	BZP	100
1 1/2	BINX NUT	BZP	120
1 1/2	SLT NUT	S/COL	25
1 3/4	FULL NUT R/HAND	MIXED	30
2	FULL NUT R/HAND	MIXED	11

BSW R/H LOCK NUTS

<i>SIZE</i>	<i>TAP</i>	<i>QTY</i>
3/8	TAP STD.	3500
1/2	TAP STD.	2000
1 1/4	TAP STD.	100
1 1/2	TAP STD.	50
1 3/4	TAP STD.	24

BSW L/H LOCK NUTS

<i>SIZE</i>	<i>TAP</i>	<i>QTY</i>
3/8	TAP STD.	1200
5/8	TAP STD.	1500
7/8	TAP STD.	1000
1 1/8	TAP STD.	1000
1 1/2	TAP STD.	100

HANK BUSHES MILD STEEL BZP

HEXAGON HANK BUSHES

<i>SIZE</i>	<i>GAUGE (SWG)</i>	<i>QTY</i>
M3	18	1000
M3	16	2000
M4	16	10000
M5	18	600
M5	14	1000
M6	20	4000
M6	18	1000
M6	14	1000
M6	12	4000
M6	10	3000
M8	16	1500
M8	14	100
M8	12	200
M8	10	1000
M10	16	80

ROUND HANK BUSHES

<i>SIZE</i>	<i>GAUGE (SWG)</i>	<i>QTY</i>
M3	16	2500
M4	18	10000
M4	14	1000
M4	10	1000
M5	16	1250
M5	14	500
M5	12	1000
M6	18	1000
M6	14	2000
M8	16	200
M8	14	800
M8	10	700

MISCELLANEOUS HANK BUSHES

<i>SIZE</i>	<i>GAUGE (SWG)</i>	<i>TYPE</i>	<i>QTY</i>
1/4 UNF	16	HEXAGON HANK	3000
3/16 BSW	16	HEXAGON HANK	2000
M4	16	TANK HANK	300
M8	14	"HANKSERT" (SELF CLINCH)	2000

ALLTHREADS

RIGHT HAND

<i>SIZE</i>	<i>GRADE</i>	<i>FINISH</i>	<i>QTY</i>
M6 X 20	M/S	S/COL	700
M6 X 25	M/S	S/COL	1000
M6 X 30	M/S	S/COL	900
M6 X 45	M/S	S/COL	2000
M6 X 150	M/S	BZP	200
M8 X 25	M/S	S/COL	17099
M8 X 45	M/S	S/COL	200
M8 X 50	M/S	BZP	19200
M8 X100	M/S	BZP	19400
M8 X 150	M/S	HDG	250
M10 X 125	M/S	HDG	50
M12 X 54	M/S	BZP	800

ALLTHREADS *Continued*

RIGHT HAND

SIZE	GRADE	FINISH	QTY
M20 X 220	M/S	HDG	968
M24 X 80	A2	ST/ST	42
M24 X 230	A2	ST/ST	26
M24 X 250	M/S	BZP	30
M36 X 175	A2	ST/ST	20
5/8BSFX12	-	ZYP	25

LEFT HAND

SIZE	FINISH	QTY
12X1000	S/COL	30
16X1000	BZP	22
20X1000	S/COL	37
24X1000	S/COL	7

Fun Questions!

Whoever can think of the wittiest answers to the following two questions will win a bottle of Champagne (a bottle per question)

1. What do they do with all the sleeves when making bodywarmers?
2. If Teflon is so good, how do they get it to stick to a pan?



STAINLESS STEEL

A2 HEXAGON SETSCREWS

<i>SIZE</i>	<i>QTY</i>
M4 X 20	2000
M5 X 10	2000
M5 X 25	1000
M5 X 45	300
M5 X 50	4000
M8 X 16	2000
M16 X 90	200
M20 X 30	205
M20 X 50	100
M20 X 55	100
M24 X 90	30
M24 X 120	40

A2 HEXAGON BOLTS

<i>SIZE</i>	<i>QTY</i>
M5 X 30	1000
M6 X 55	100
M8 X 40	100
M8 X 120	100
M10 X 40	100
M12 X 180	50
M12 X 200	60
M16 X 80	175
M16 X 150	60
M20 X 75	150
M24 X 90	50

A4 HEXAGON SETSCREWS

<i>SIZE</i>	<i>QTY</i>
M3 X 40	400
M5 X 10	1200
M6 X 30	700
M8 X 40	600
M10 X 16	150
M10 X 30	400
M10 X 35	400
M10 X 200	30
M12 X 22	50
M12 X 30	200
M16 X 30	50
M16 X 70	100
M20 X 90	30
M20 X 100	30

A4 HEXAGON BOLTS

<i>SIZE</i>	<i>QTY</i>
M12 X 55	1150
M12 X 65	75
M12 X 90	300
M16 X 55	100
M16 X 140	70
M20 X 150	40
M24 X 90	40

MISCELLANEOUS ITEMS

<i>SIZE</i>	<i>TYPE</i>	<i>GRADE</i>	<i>QTY</i>
M5 X 10	LOW HD SKT CAP	A2	12500
M6 X 25	SKT SET CUP PT	A2	6000
M10 X 20	CUP SQ BOLTS	A2	600
M10 X 150	CUP SQ BOLTS	A2	50
4.8 X 63	POZI PAN S/TAPPER	A2	6000

SEMS SCREWS C/W SPR/W & F/W

<i>SIZE</i>	<i>TYPE</i>	<i>GRADE</i>	<i>QTY</i>
M4 X 10	POZI INDENTED HEX	A2	19617
M4 X 12	POZI INDENTED HEX	A2	17700
M5 X 20	POZI INDENTED HEX	A2	19627

NUTS

M6	SQUARE	A2	200
M6	DOME	A2	4000
M8	SHEAR	A2	1000
M8	DIN980V S/LOCK	A4	1000
M10	NYLOC DIN985	A4	800
M12	SHEAR	A2	200
M12	DIN980V S/LOCK	A4	100
M12	WING	A2	300
M14	PHILIDAS STYLE	A2	1000
M18	FULL	A2	100
M20	SHEAR	A2	50
M24	LOCK (HALF)	A2	200
M27	FULL	A2	50
M30	AEROTIGHT	A2	8
M36	FULL	A2	10
M42	FULL	A2	4
5/16 UNF	LOCK (HALF)	A2	2000
3/4 BSW	FULL	A4	40
3/4 UNC	NYLOC	A2	50

MACHINE SCREWS

<i>SIZE</i>	<i>ITEM</i>	<i>GRADE</i>	<i>QTY</i>
M4 X 16	POZI CSK	A2	4000
M5 X 25	SLOTTED PAN	A2	2500
M6 X 12	POZI CSK	A4	1000
M6 X 20	POZI CAN	A4	600
M6 X 25	POZI CSK	A2	2000
M8 X 20	SLOTTED PAN	A2	400
M8 X 30	SLOTTED CSK	A4	300
M8 X 60	SLOTTED CSK	A2	500
M12 X 35	SLOTTED CSK	A2	25
M16 X 45	SLOTTED CSK	A2	40
M16 X 100	SLOTTED CSK	A2	10
M20 X 70	SLOTTED CSK	A4	10
3/16 BSW			
X 1/2	SLOTTED CSK	A2	1000
3/16 BSW			
X 3/4	SLOTTED CSK	A2	1000
1/4 BSW			
X 3/4	SLOTTED CSK	A2	1500

MISCELLANEOUS ITEMS

<i>SIZE</i>	<i>DESCRIPTION</i>	<i>FINISH</i>	<i>QTY</i>
M5 X 6	SLOTTED GRUB SCREW		
	FLT PTZINC	ZINC	21595
5 X 40	NYLON HAMMER-FIX	ZINC	37600
M12 X 90	FLANGE BOLT 10.9	S/COL	3800
M16 X 300	4.6 BOLT BLANKS	S/COL	50
M20 X 190	SOCKET CAP 8.8	S/COL	1074
M27 X 70	HSFG XOX	HDG	250

"BA" ITEMS

<i>SIZE</i>	<i>ITEM</i>	<i>FINISH</i>	<i>QTY</i>
10BA	HEX FULL NUT	S/COL	3000
6BA	HEX FULL NUT	BZP	41600
4BA X 5/8	POZI CSK M/C SCREW	BZP	1000
2BA X 3/8	SLT RND M/C SCREW	BZP	700
2BA	SPRING WASHER	BZP	5000
2BA	SPRING WASHER	ZYP	15000
2BA	HEX FULL NUT	BZP	10000
2BA	HEX LOCK NUT	BZP	5000

SPLIT COTTER PINS

<i>SIZE</i>	<i>FINISH</i>	<i>QTY</i>	<i>SIZE</i>	<i>FINISH</i>	<i>QTY</i>
0.8X9.5	A2 ST/ST	1000	6.3X88	S/COL	200
0.8X16	A2 ST/ST	100	8.0X40	S/COL	2500
1.2X10	S/COL	200	8.0X63	S/COL	700
1.5X13	S/COL	1600	8.0X100	S/COL	800
1.5X25	A2 ST/ST	89	9.5X81	S/COL	450
1.5X25	BRASS	1000	10X80	BZP	1525
1.5X31	S/COL	500	16X70	S/COL	200
1.5X50	BRASS	200			
1.6X16	S/COL	2663			
2.0X16	S/COL	95			
2.0X18	A2 ST/ST	110			
2.0X22	S/COL	4490			
2.0X50	S/COL	200			
2.4X25	A2 ST/ST	40			
2.5X32	S/COL	9829			
2.8X50	S/COL	500			
3.0X25	S/COL	150			
3.2X19	A2 ST/ST	2340			
3.2X32	S/COL	1700			
3.2X50	A2 ST/ST	485			
3.2X56	S/COL	200			
3.5X38	S/COL	12000			
4.0X25	S/COL	400			
4.0X32	S/COL	1500			
4.0X38	S/COL	4			
4.0X38	A2 ST/ST	250			
4.0X50	S/COL	12500			
4.0X56	S/COL	1500			
4.0X63	S/COL	49			
4.0X80	S/COL	2000			
4.8X28	A2 ST/ST	250			
4.8X68	S/COL	188			
4.8X100	S/COL	74			
5.0X50	S/COL	750			
5.0X63	S/COL	250			
6.0X32	S/COL	150			
6.0X80	S/COL	500			
6.3X25	S/COL	2000			
6.3X50	S/COL	2850			

METRIC EXTRACTABLE DOWEL PINS (Hardened & Ground)

<i>SIZE</i>	<i>MAT'L</i>	<i>QTY</i>
6 X 20	C.STEEL	25
6 X 32	C.STEEL	1700
8 X 32	C.STEEL	3200
8 X 40	C.STEEL	2000
8 X 50	C.STEEL	50
10 X 32	C.STEEL	370
10 X 40	C.STEEL	875
10 X 60	C.STEEL	600
12 X 40	C.STEEL	1450
16 X 36	C.STEEL	50
16 X 80	C.STEEL	370
25 X 80	C.STEEL	1

METRIC & IMPERIAL CLEVIS PINS

<i>SIZE</i>	<i>MAT'L</i>	<i>QTY</i>
3/8 X 1 1/4	C.STEEL	150
8 X 25	C.STEEL	50
10 X 100	C.STEEL	4

IMPERIAL SPIROL PINS

<i>SIZE</i>	<i>MAT'L</i>	<i>QTY</i>
3/16 X 7/8	C.STEEL	918
3/16 X 11/2	C.STEEL	33
3/16 X 11/2	A2 ST/ST	200
1/4 X 3/4	C.STEEL	170
1/4 X 1 1/4	A2 ST/ST	200
5/16 X 2	A2 ST/ST	100

METRIC SPIROL PINS

<i>SIZE</i>	<i>MAT'L</i>	<i>QTY</i>
1 X 6	A2 ST/ST	870
2.5 X 8	C.STEEL	3000
3 X 8	C.STEEL	500
3 X 16	C.STEEL	5000
4 X 8	C.STEEL	7700
5 X 35	C.STEEL	9926
5 X 40	A2 ST/ST	100
6 X 30	C.STEEL	200
6 X 35	C.STEEL	2900
6 X 55	A2 ST/ST	98
8 X 16	C.STEEL	1371

IMPERIAL HARDENED & GROUND DOWEL PINS

<i>SIZE</i>	<i>MAT'L</i>	<i>QTY</i>
3/32 X 3/8	A2 ST/ST	7307
3/16 X 1/2	C.STEEL	702
7/16 X 1 1/2	C.STEEL	5900

METRIC HARDENED & GROUND DOWEL PINS

<i>SIZE</i>	<i>MAT'L</i>	<i>QTY</i>
1.5 X 16	A2 ST/ST	70
2 X 6	C.STEEL	1000
2.5 X 10	A2 ST/ST	53
3 X 6	C.STEEL	7400
3 X 40	A2 ST/ST	1400
4 X 14	C.STEEL	700
4 X 36	C.STEEL	30450
5 X 16	C.STEEL	3000
5 X 18	A2 ST/ST	100
5 X 28	A2 ST/ST	50
5 X 39	A2 ST/ST	509
6 X 8	C.STEEL	125950
6 X 18	A2 ST/ST	300
6 X 24	A2 ST/ST	600
6 X 32	C.STEEL	3540
6 X 50	C.STEEL	1832
7 X 20.8	C.STEEL	15700
8 X 16	A2 ST/ST	150
10 X 40	C.STEEL	50
10 X 80	C.STEEL	20
12 X 24	C.STEEL	47
12 X 35	C.STEEL	50
16 X 100	C.STEEL	5
20 X 70	C.STEEL	5

IMPERIAL GROOVE PINS

<i>SIZE</i>	<i>MAT'L</i>	<i>QTY</i>
GP6 1/8 X 3/4	C.STEEL	1492
GP3 3/16 X 1 1/2	C.STEEL	300
GP8 1/4 X 2 1/2	C.STEEL	317

METRIC GROOVE PINS

<i>SIZE</i>	<i>MAT'L</i>	<i>QTY</i>
1.6 X 5	DIN1476	100

METRIC SPRING PINS

<i>SIZE</i>	<i>MAT'L</i>	<i>QTY</i>
1.5 X 16	C.STEEL	2200
2.5 X 6	C.STEEL	24400
3 X 10	C.STEEL	5769
3 X 18	A2 ST/ST	200
3 X 20	A2 ST/ST	600
3 X 25	C.STEEL	2000
3 X 28	C.STEEL	23156
3.5 X 20	C.STEEL	800
4 X 16	C.STEEL	900
4 X 20	C.STEEL	200
4 X 40	A2 ST/ST	1920
5 X 12	C.STEEL	2150
5 X 16	C.STEEL	6757
5 X 20	C.STEEL	300
5 X 26	A2 ST/ST	100
6 X 12	C.STEEL	460
6 X 45	C.STEEL	500
6 X 65	C.STEEL	200
6 X 70	C.STEEL	150
8 X 50	C.STEEL	30
10 X 24	C.STEEL	115
10 X 80	C.STEEL	332
12 X 20	C.STEEL	250
16 X 90	C.STEEL	5

IMPERIAL SPRING PINS

<i>SIZE</i>	<i>MAT'L</i>	<i>QTY</i>
1/16 X 1/4	C.STEEL	2600
1/16 X 1/2	A2 ST/ST	1000
1/16 X 5/8	A2 ST/ST	1600
1/16 X 5/8	C.STEEL	226
3/32 X 1	C.STEEL	935
1/8 X 1/2	A2 ST/ST	300
1/8 X 9/16	C.STEEL	600
1/8 X 5/8	A2 ST/ST	1000
1/8 X 3/4	A2 ST/ST	250
1/8 X 2	C.STEEL	500
5/32 X 7/16	C.STEEL	1500
5/32 X 1 1/2	C.STEEL	50
5/32 X 2 1/4	C.STEEL	425
3/8 X 3/32	C.STEEL	1940
3/8 X 3	C.STEEL	500
7/16 X 2 1/4	C.STEEL	1100

METRIC TAPER PINS

<i>SIZE</i>	<i>MAT'L</i>	<i>QTY</i>
3 X 30	C.STEEL	100
6 X 60	C.STEEL	3209
6 X 100	C.STEEL	8
7 X 55	C.STEEL	125
8 X 70	C.STEEL	10

METRIC PANEL PINS

<i>SIZE</i>	<i>MAT'L</i>	<i>QTY</i>
1.25 X 15	C.STEEL	9700
1.6 X 15	C.STEEL	25
1.6 X 25	C.STEEL	50KG

IMPERIAL TAPER PINS

<i>SIZE</i>	<i>MAT'L</i>	<i>QTY</i>
3/16 X 2	C.STEEL	10
19/64 X 2	C.STEEL	25
9/16 X 6	C.STEEL	1

SOCKET COUNTERSUNK

SIZE	FINISH	QTY
M5 X 50	BZP	27692
M6 X 16	S/COL	20830
M10 X 20	BZP	43540
M10 X 60	BZP	4456
M10 X 70	BZP	4699
M20 X 50	HDG	2000
M24 X 80	BZP	141
M24 X 90	BZP	126

SOCKET CAPSCREWS

SIZE	FINISH	QTY
M5 X 15	BZP	45600
M8 X 25	CHEM BLK	3000
M10 X 25 (FLANGED)	BZP	5780
M20 X 190	S/COL	1074

LOWHEAD SOCKET CAPS

SIZE	FINISH	QTY
M6 X 20	BZP	2950
M8 X 30	ZINC/BLK	1500

SOCKET BUTTONS

SIZE	FINISH	QTY
M6 X 55 SCR. 45MM	BZP	4393
M8 X 12	BZP	28817
M8 X 25	BZP	30627
M8 X 25 (FLANGED)	BZP	17000
M8 X 30	BZP	23133

SOCKET BUTTONS *(cont'd)*

SIZE	FINISH	QTY
M8 X 35 (FLANGED)	BZP	2400
M8 X 50	BZP	15000
M10 X 16	BZP	10767
M10 X 30 (FLANGED)	BZP	34945
M10 X 35 (FLANGED)	BZP	1920
M12 X 35	BZP	1143

SOCKET SHOULDER SCREWS

SIZE	FINISH	QTY
8mm (M6)X12	BZP	3170
8mm (M6)X16	S/COL	3413

SOCKET SETSCREWS

SIZE	PT	FINISH	QTY
M10 X 25	KNURLED CUP	S/COL	1590
M12 X 40	CONE	S/COL	2630
M16 X 40	DOG	S/COL	1500
M16 X 50	DOG	S/COL	1461

SELF TAPPING SCREWS

POZI COUNTERSUNK 'AB'

SIZE	FINISH	QTY
No6 X 3/8	BZP	20000
No6 X 1/2	BLK POLY	7000
No7 X 1 3/4	BZP	25000
No8 X 1 3/4	BZP	149950
No8 X 2 1/2	BZP	28200
No10 X 1/2	BZP	6000

POZI PAN 'AB'

SIZE	FINISH	QTY
No4 X 1/2	BZP	15000
No4 X 5/8	BZP	20000
No4 X 1	BZP	130800
No6 X 5/16	BZP	7000
No6 X 3/8	BZP	10000
No6 X 5/8	BZP	11000
No6 X 3/4	BZP	7000
No6 X 1	BLK POLY	7000
No6 X 2 3/8	CHEMI BLK	20000
No8 X 3/8	BZP	16800
No8 X 5/8	BZP	30000
No8 X 5/8	ZINC & BLK	161800
No8 X 3/4	BZP	12000
No8 x 2	ZINC & BLK	8200

SLOTTED PAN 'AB'

SIZE	FINISH	QTY
No4 X 3/8	BZP	12000
No4 X 3/4	BZP	30000
No6 X 3/4	CHEM/BLK	5000
No8 X 3/8	BZP	7000
No8 X 1/2	BZP	3000
No8 X 5/8	BZP	4000
No8 X 3/4	BZP	8000
No10 X 1/2	BZP	10000
No10 X 2	BZP	2000
No12 X 1/2	BZP	60000
No12 X 1	BZP	2000
No14 X 3/4	BZP	3000
No14 X 1	BZP	2000

MISCELLANEOUS SELF TAPPERS

SIZE	DESCRIPTION	QTY
No2 X 1/4	POZI PAN 'B' BZP	20000
No6 X 3/8	POZI PAN 'B' BZP	10000
No6 X 3/8	POZI FLANGE BZP	10000
No8 X 5/16	POZI FLANGE BLK PLAS	145000

POZI PAN TAPTITE SCREWS

<i>SIZE</i>	<i>FINISH</i>	<i>QTY</i>
M3 X 6	BZP	78120
M3 X 16	BZP	10000
M3 X 12	ZINC & BLK	4800
M3.5 X 12	BZP	17000
M4 X 12	BZP	4000
M4 X 12	ZYP	17000
M5 X 10	BLACK	3000
M5 X 20	BZP	20992
M6 X 12	BZP	71590
M6 X 16	BZP	1000
M6 X 20	BZP	800
M6 X 25	BZP	750
M6 X 40	BZP	2500
M8 X 20	BZP	1000

POZI CSK TAPTITE SCREWS

<i>SIZE</i>	<i>FINISH</i>	<i>QTY</i>
M5 X 25	BZP	1000
M6 X 20	BZP	9000
M6 X 20	BLACK	3000
M6 X 25	BZP	3000
M6 X 30	BZP	52670
M8 X 25	BZP	2000
M8 X 30	BZP	1500

HAMMER DRIVE SCREWS ROUND HEAD TYPE 'U'

<i>SIZE</i>	<i>FINISH</i>	<i>QTY</i>
No. 0 X 1/8	ST/ST	1700
No. 4 X 3/16	E/BRASSED	1500
No. 4 X 3/16	BZP	5000
No. 6 X 1/4	BZP	1000
No. 6 X 1/2	E/BRASSED	5000

POZI PAN MACHINE SCREWS

<i>SIZE</i>	<i>FINISH</i>	<i>QTY</i>
M2 X 4	BZP	5000
M2.5X16	BZP	1000
M3 X 8	ZNC & BLK	10000
M3 X 16	BZP	2000
M3 X 25	BZP	8700
M3 X 30	BZP	10000
M4 X 12	BZP	10000
M5 X 8	BZP	6000
M5 X 20	BZP	31570
M5 X 20	BLK POLY	12400
M5 X 25	BLK POLY	1250
M5 X 25	BZP	2000
M5 X 35	BLK POLY	31
M5 X 35	BZP	4066
M5 X 45	BZP	700
M6 X 10	BZP	204144
M6 X 12	BLK POLY	486
M6 X 12	BZP	49876
M6 X 20	BZP	19030
M6 X 30	BZP	3715
M6 X 40	BZP	4900
M6 X 45	BZP	800
M6 X 50	BZP	9900
M8 X 12	BZP	1000
M8 X 16	BZP	1000
M8 X 25	BZP	7000

POZI CSK MACHINE SCREWS

<i>SIZE</i>	<i>FINISH</i>	<i>QTY</i>
M3 X 12	BZP	7000
M4 X 25	BZP	2000
M4 X 40	BZP	2000
M5 X 10	BLK POLY	6000
M5 X 20	BLK POLY	5000
M5 X 20	BZP	2000
M5 X 25	BLK POLY	3000
M5 X 25	BZP	3000
M5 X 40	BLK POLY	2000
M5 X 40	BZP	15500
M6 X 12	BZP	2000
M6 X 16	BLK POLY	1000
M6 X 20	BLK POLY	7000
M8 X 20	BZP	4700

SELF DRILLING SCREWS

<i>SIZE</i>	<i>DESCRIPTION</i>	<i>QTY</i>
4.2 X 13	INDENTED HEX HD BZP	110850
4.2 X 13	DOME WAFER PHILLIPS HD	58100
4.2 X 16	POZI PAN BZP	247310
4.2 X 19	INDENTED HEX FLANGE HD BZP	114645

SLOT CSK MACHINE SCREWS

SIZE	FINISH	QTY
M3 X 20	BZP	4000
M4 X 12	BZP	15000
M4 X 20	ZYP	4000
M4 X 25	BZP	3000
M4 X 30	BZP	1200
M5 X 20	BZP	1000
M5 X 60	BZP	1500
M6 X 12	BZP	5000
M6 X 60	BZP	700
M6 X 100	BZP	300
M8 X 30	BZP	1300
M8 X 80	BZP	100
M8 X 100	BZP	50
M10 X 20	ZYP	1000
M10 X 40	BZP	100
M12 X 25	BZP	100
M20 X 35	HDG	28
5/16 BSF X 1 1/2	ZYP	770

SLOT PAN MACHINE SCREWS

SIZE	FINISH	QTY
M3 X 50	NICKLE	1000
M4 X 70	S/COL	300
M4 X 70	BZP	2100
M4 X 80	BZP	2400
M5 X 8	BZP	1500
M5 X 50	BZP	300
M5 X 45	BZP	100
M6 X 30	BZP	1000
M8 X 16	BZP	400
M8 X 20	BZP	300
M8 X 40	BZP	250
M8 X 50	BZP	200
M8 X 55	BZP	300
M8 X 65	GALV	100
M8 X 80	BZP	500

SLOT PAN MACHINE SCREWS (Cont)

SIZE	FINISH	QTY
1/2 BSW		
X 1/2	BZP	3800
1/4 BSW		
X 1	BZP	3400

SLOT CH/HD MACHINE SCREWS

SIZE	FINISH	QTY
M2 X 6	BZP	1500
M4X 5	BZP	18600
M4 X 6	BZP	2000
M4 X 16	BZP	700
M4 X 20	BZP	500
M4 X 25	BZP	500
M4 X 35	BZP	4800
M4 X 50	BZP	1350
M5 X 10	BZP	500
M5 X 12	BZP	750
M5 X 12	ZYP	585
M5 X 20	BZP	400
M5 X 25	BZP	50
M6 X 16	ZYP	1000
M6 X 20	BZP	400

TAPER WASHERS

SIZE	FINISH	TYPE	QTY
M8	BZP	6 1/2 D	500
M8	GALV	6 1/2 D	1250
M8	S/COL	6 1/2 D	8750
M10	BZP	6 1/2 D	2000
M10	S/COL	6 1/2 D	300
M22	BZP	6 1/2 D	500
M24	BZP	6 1/2 D	100
M24	GALV	6 1/2 D	100
M24	GALV	5 SQ	1230
M30	GALV	5 SQ	148

FORM 'A' WASHERS

SIZE	FINISH	QTY
M6	HDG	85000
M8	ZYP	10000

FORM 'B' WASHERS

SIZE	FINISH	QTY
M8	ZYP	2000
M14	A4 ST/ST	1000
M24	BZP	2400
M22	A4 ST/ST	300

CRINKLE WASHERS

SIZE	FINISH	QTY
M4 WAVY	ST/ST	20000
M5	B/COPPER	10000
M6	B/COPPER	3000
M8	B/COPPER	2500
M10	ST/ST	4000
M12	S/COL	3000
M12	ST/ST	500

SHAKEPROOF WASHERS

SIZE	FINISH	TYPE	QTY
M5	ZYP	INT	10000
M6	BZP	INT	10000
M6	ZYP	EXT	10000
M6	ZYP	INT	7000
M8	BZP	EXT	23000
M24	BZP	INT	400

MISCELLANEOUS WASHERS

SIZE	FINISH	TYPE	QTY
M5	ALUMINIUM	FLAT	25000
M8	CAPPED	STARLOCK	7390
M12	ZYP	REC SPRING	8550
M20	BZP	SQ SPRING	13000

IMPERIAL WASHERS

<i>SIZE (inch)</i>	<i>FINISH</i>	<i>TYPE</i>	<i>QTY</i>
3/16	S/COL	TABLE 3	839
1/4	BZP	T3 HVY	2043
1/4	ZYP	T3 HVY	15286
5/16	BZP	T3 LIGHT	5530
3/8	BZP	T3 LIGHT	2000
3/4	BZP	T3 LIGHT	752
7/8	BZP	T3 LIGHT	505
1 3/4	BZP	T3 LIGHT	30
1/8	BZP	T4 HVY	5000
3/16	BZP	T4 HVY	4400
1/4	S/COL	T4 LIGHT	7500
5/16	S/COL	TABLE 4	594
3/4	ZYP	T4 LIGHT	348
7/8	BZP	T4 LIGHT	468
3/8	BZP	TABLE 5	6676
1	S/COL	TABLE 5	15
3/8	BZP	TABLE 6	370
1/4	S/COL	TABLE 7	199
3/8	S/COL	TABLE 7	152
1/2	S/COL	TABLE 7	158
2	GALV	TABLE 7	45

MISCELLANEOUS IMPERIAL WASHERS

<i>SIZE (inch)</i>	<i>FINISH</i>	<i>TYPE</i>	<i>QTY</i>
1/2	ZYP	INT SH/P	1000
3/4	ZYP	INT SH/P	800
3/4	S/COL	FLAT	96
1	GALV	5 SQ TAPER	250

METRIC PENNY WASHERS

<i>SIZE (inch)</i>	<i>FINISH</i>	<i>QTY</i>
M8X25X1.5	GALV	3000
M12X24X2	S/COL	2656
M16X38X3	GALV	1000
M16X45X6	BZP	200
M16X48X6	GALV	100

IMPERIAL SOCKET SCREWS

SOCKET BUTTONS

<i>SIZE</i>	<i>THREAD</i>	<i>FINISH</i>	<i>QTY</i>
1/4 X 2 1/2	UNC	S/COL	95
5/16 X 1/2	UNC	S/COL	96
3/8 X 3/4	UNC	S/COL	98
1/2 X 1 1/2	UNC	S/COL	60
NO8 X 1/4	UNC	S/COL	98
NO8 X 3/8	UNC	S/COL	96
NO10 X 1/4	UNF	S/COL	95
NO10 X 1/2	UNF	S/COL	92

SOCKET COUNTERSUNK

<i>SIZE</i>	<i>THREAD</i>	<i>FINISH</i>	<i>QTY</i>
1/4 X 1/2	UNC	S/COL	96
1/4 X 1	UNC	S/COL	90
5/16 X 3/4	UNC	S/COL	77
3/8 X 1	UNC	S/COL	126
NO6 X 1	UNC	S/COL	96
NO8 X 1/2	UNC	S/COL	168
NO8 X 3/4	UNF	S/COL	96
NO10 X 3/8	UNF	S/COL	66
NO10 X 1/2	UNF	S/COL	79
NO10 X 1	UNF	S/COL	98

SOCKET SHOULDER SCREWS

<i>SIZE</i>	<i>THREAD</i>	<i>FINISH</i>	<i>QTY</i>
3/8 - 5/16 X 3/4	UNC	S/COL	21
3/8 - 5/16 X 2 1/2	UNC	S/COL	1
1/2 - 3/8 X 1 1/2	UNC	S/COL	4

SOCKET GRUB SCREWS DOG PT

<i>SIZE</i>	<i>THREAD</i>	<i>FINISH</i>	<i>QTY</i>
NO10 X 3/8	UNF	S/COL	97

SOCKET CAP SCREWS

<i>SIZE</i>	<i>THREAD</i>	<i>FINISH</i>	<i>QTY</i>
1/4 X 3/8	UNC	S/COL	96
1/4 X 1/2	UNC	S/COL	91
1/4 X 5/8	UNC	S/COL	66
1/4 X 3/4	UNC	S/COL	66
1/4 X 7/8	UNC	S/COL	106
1/4 X 1	UNC	S/COL	85
1/4 X 1 1/4	UNC	S/COL	50
1/4 X 1 3/4	UNC	S/COL	96
1/4 X 2 1/2	UNC	S/COL	96
1/4 X 3	UNC	S/COL	94
5/16 X 1/2	UNC	S/COL	88
5/16 X 3/4	UNC	S/COL	94
5/16 X 1	UNC	S/COL	88
5/16 X 1	UNF	S/COL	51
5/16 X 1 1/4	UNC	S/COL	84
5/16 X 1 3/4	UNC	S/COL	84
3/8 X 7/8	UNC	S/COL	80
3/8 X 1 1/8	UNC	S/COL	96
3/8 X 1 1/4	UNC	S/COL	85
3/8 X 1 1/2	UNC	S/COL	58
3/8 X 2	UNC	S/COL	80
3/8 X 2 1/4	UNC	S/COL	98
3/8 X 2 1/2	UNC	S/COL	36
3/8 X 2 3/4	UNC	S/COL	40
3/8 X 4	UNC	S/COL	26
3/8 X 4 1/2	UNC	S/COL	46
1/2 X 1	UNC	S/COL	42
1/2 X 1	UNF	S/COL	48
1/2 X 1 5/8	UNC	S/COL	42
1/2 X 2	UNC	S/COL	38
1/2 X 2 1/2	UNC	S/COL	34
1/2 X 3 1/2	UNC	S/COL	13
1/2 X 4	UNC	S/COL	21
5/8 X 2 1/4	UNC	S/COL	13
3/4 X 1 3/4	UNC	S/COL	17
3/4 X 2 1/4	UNC	S/COL	21
NO6 X 7/8	UNC	S/COL	94
NO8 X 3/8	UNC	S/COL	93
NO8 X 1/2	UNC	S/COL	98
NO8 X 7/8	UNC	S/COL	76
NO10 X 1/2	UNF	S/COL	55
NO10 X 1 1/2	UNF	S/COL	86
NO12 X 3/4	UNC	S/COL	96

CONSTRUCTION PRODUCTS RAWLPLUG

HSS TWIST DRILL BITS (FOR METAL)

<i>CODE</i>	<i>SIZE</i>	<i>BOX COUNT</i>	<i>BOXES LEFT</i>	<i>TOTAL LEFT</i>
37-002	1.0MM	10	18	180
37-003	1.5MM	10	15	150
37-004	2.0MM	10	2	20
37-005	2.5MM	10	6	60
37-006	3.0MM	10	3	30
37-007	3.5MM	10	12	120
37-008	4.0MM	10	13	130
37-009	4.5MM	10	13	130
37-011	5.5MM	10	18	180
37-012	6.0MM	10	11	110
37-015	7.5MM	10	5	50
37-017	8.5MM	10	3	30
37-018	9.0MM	10	5	50
37-019	9.5MM	10	7	70
37-104	1/16	10	12	120
37-105	5/64	10	10	100
37-106	3/32	10	2	20
37-108	1/8	10	30	300
37-109	9/64	10	10	100
37-110	5/32	10	20	200
37-111	11/64	10	3	30
37-112	3/16	10	16	160
37-114	7/32	10	10	100
37-115	15/64	10	25	250
37-116	1/4	10	10	100
37-117	17/64	10	5	50
37-119	19/64	10	5	50
37-121	21/64	10	10	100
37-122	11/32	10	5	50
37-124	3/8	10	10	100
37-126	13/32	5	5	25
37-130	15/32	5	5	25

RAWL THROUGH BOLTS

<i>CODE</i>	<i>SIZE</i>	<i>FINISH</i>	<i>QTY</i>
56-627	M10X65	A4 ST/ST	500
56-638	M10X130	A4 ST/ST	300
56-840	M12X100	HDG	500
56-648	M12X135	A4 ST/ST	450
56-650	M12X150	A4 ST/ST	350
56-866	M20X260	HDG	200
56-172	M24X260	BZP	150
56-175	M24X300	BZP	650

RUBBER RAWLNUTS

<i>CODE</i>	<i>SIZE</i>	<i>QTY</i>
09-235	5X30	200
09-355	6X16	950

LIPPED DROP IN ANCHORS

<i>CODE</i>	<i>SIZE</i>	<i>QTY</i>
77-908	M6	33400
77-941	M12	9800

CONSTRUCTION PRODUCTS

NUT TYPE SLEEVE ANCHORS

<i>SIZE</i>	<i>QTY</i>
6.5X035	3000
6.5X060	500
08X040	1600
10X075	9000
16X060	400
16X140	450
20X080	990
20X115	630

PARABOLT CAVITY FIXINGS

<i>SIZE</i>	<i>QTY</i>
04C046	1400
06C051	1300

CSK SLEEVE ANCHORS

<i>SIZE</i>	<i>QTY</i>
6.5M055	400
6.5M080	3300

SHIELD ANCHORS BOLT PROJECTING

<i>SIZE</i>	<i>QTY</i>
06S010-P	400
06S040-P-LAS	5500
08S010-P	1100
10S015-P	300
10S030-P	600
12S030-P	650
16S035-P	195
16S075-P	200
20S015-P	425

SHIELD ANCHORS LOOSE BOLT

<i>SIZE</i>	<i>QTY</i>
08S010-L-LAS	1200

PAN HEAD SLEEVE ANCHORS

<i>SIZE</i>	<i>QTY</i>
6.5L075	1100
6.5L100	1700

DROP IN ANCHORS

<i>SIZE</i>	<i>QTY</i>
20Y000	300

SPRING TOGGLES

<i>SIZE</i>	<i>QTY</i>
3X50 ZYP	2400

THROUGHBOLTS 304 ST/ST

<i>SIZE</i>	<i>QTY</i>
06T065	1100
06T085	2000
08T050	2000
08T055	200
10T055	2200
20T110	540
20T220	5
24T180	3
24T260	235

THROUGHBOLTS 316 ST/ST

<i>SIZE</i>	<i>QTY</i>
06F085	300
08F050	200
M8 X 130	250
10F055	150
20F110	740
24F180	138
24F260	70

THROUGHBOLTS ZINC PLATED

<i>SIZE</i>	<i>QTY</i>
06P045	4600
06P085	600

THROUGHBOLTS GALVANIZED

<i>SIZE</i>	<i>QTY</i>
08G150	200
10G060	200
12G115	400
24G260	315

HOLDING DOWN BOLTS (SQ SQ)

<i>SIZE</i>	<i>GRADE</i>	<i>FINISH</i>	<i>QTY</i>
M16X300	4.6	S/COL	350
M16X375	4.6	S/COL	1356
M24X450	4.6	S/COL	563
M24X600	4.6	S/COL	206
M30X450	4.6	S/COL	46
M30X600	4.6	S/COL	31

INDENTED FOUNDATION BOLTS

<i>SIZE</i>	<i>FINISH</i>	<i>QTY</i>	<i>SIZE</i>	<i>FINISH</i>	<i>QTY</i>
M10X75	GALV	292	M16X180	BZP	10
M10X75	S/COL	78	M16X200	BZP	15
M10X100	GALV	86	M16X200	GALV	15
M10X100	S/COL	68	M16X220	GALV	41
M10X120	S/COL	107	M16X220	BZP	72
M10X160	S/COL	133	M16X240	GALV	56
M12X100	BZP	89	M20X160	GALV	29
M12X160	GALV	102	M24X220	S/COL	27
M12X160	S/COL	15	M24X220	GALV	9
M12X160	BZP	9	M24X220	BZP	48
M12X200	S/COL	35	M24X300	GALV	43
M12X240	GALV	38	M24X300	S/COL	20
M12X300	S/COL	38			

RIVETS

CODE	SIZE	TYPE	HEAD	MATERIAL	QTY
TLPK321BS	2.8X6.0	OPEN	STD	NICKLE COPPER ALLOY	10000
TAPD42BS	3.2X4.5	OPEN	STD	ALUMINIUM/STEEL	50000
TSPK44BS	3.2X7.3	CSK	STD	STEEL	5000
TCPD46BS	3.2X8.0	OPEN	STD	COPPER	5000
TLPK429BS	3.2X8.5	OPEN	STD	NICKLE COPPER ALLOY	5000
TLPK435BS	3.2X10.0	OPEN	STD	NICKLE COPPER ALLOY	10000
AD48SB	3.2X11.0	CLOSED	STD	ALUMINIUM/STEEL	15000
AD410SB	3.2X12.5	CLOSED	STD	ALUMINIUM/STEEL	18000
AD54SB	4.0X8.0	CLOSED	STD	ALUMINIUM/STEEL	2500
TSPK510BS	4.0X13.5	CSK	STD	STEEL	5000
AD66SB	4.8X10.0	CLOSED	STD	STEEL	5000
TLPD650BS	4.8X12.8	OPEN	STD	NICKLE COPPER ALLOY	3500
AD66ABSLF	4.8X14	OPEN	LRG FLNG	ALUMINIUM/STEEL	10000
AD612SB	4.8X14.5	CLOSED	STD	STEEL	6000
TLPK375BS	4.8X20.5	OPEN	STD	NICKLE COPPER ALLOY	2000
	6 X 20	OPEN	STD	ALUMINIUM/STEEL	20300
	6 X 25	OPEN	STD	ALUMINIUM/STEEL	17600

SELF CLINCH STUDS

SIZE	FINISH	QTY	SIZE	FINISH	QTY
M3X6	BZP	400	M6X8	BZP	500
M3X8	BZP	150	M6X10	BZP	700
M3X10	BZP	900	M6X15	BZP	1000
M3X12	BZP	1000	M6X16	BZP	1000
M3X15	BZP	300	M6X20	BZP	350
M4X6	BZP	100	M6X20	ZYP	100
M4X8	BZP	500	M6X25	BZP	100
M4X8	ZYP	600	M6X25	ZYP	1700
M4X12	BZP	200	M8X18	BZP	500
M4X12	ZYP	57	M8X20	BZP	100
M4X18	BZP	1600	M8X20	ZYP	125
M4X25	BZP	400			
M5X10	A2 ST/ST	4980			
M5X12	BZP	100			
M5X12	ZYP	1400			
M5X16	BZP	175			
M5X18	BZP	725			
M5X18	ZYP	340			
M5X18	A2 ST/ST	500			
M5X20	BZP	850			
M5X20	ZYP	878			
M5X30	BZP	400			

SELF CLINCH NUTS

SIZE	FINISH	QTY
M3-2	BZP	200
M5-2	ZYP	1360
M6	ZYP	50
M6-2	ZYP	4307
M6-2	BZP	1000
M6-2	A2 ST/ST	1900

BRASS ITEMS

SLT CSK M/C SCREW

<i>SIZE</i>	<i>FINISH</i>	<i>QTY</i>
M2 X 6	BRASS	36493
M4 X 6	BRASS	200
M4 X 10	BRASS	100
M4 X 25	BRASS	150
M5 X 12	BRASS	250
M5 X 12	E/TINNED	1000
M5 X 40	BRASS	1600
M5 X 40	E/TINNED	300
M6 X 10	BRASS	200
M8 X 20	BRASS	30

SLT PAN M/C SCREW

<i>SIZE</i>	<i>FINISH</i>	<i>QTY</i>
M4 X 12	BRASS	1000
M4 X 16	BRASS	100
M4 X 60	BRASS	250
M5 X 10	BRASS	1000
M5 X 20	BRASS	60
M6 X 50	BRASS	100

SLT CH/HD M/C SCREW

<i>SIZE</i>	<i>FINISH</i>	<i>QTY</i>
M4 X 6	BRASS	1500
M4 X 10	BRASS	100
M4 X 12	BRASS	1500
M4 X 50	BRASS	30

NUTS

<i>SIZE</i>	<i>FINISH</i>	<i>QTY</i>
M3.5 LOCK	BRASS	10900
M8 LOCK	BRASS	1000
M10 WING	BRASS	50

MISCELLANEOUS ITEMS

<i>SIZE</i>	<i>ITEM</i>	<i>FINISH</i>	<i>QTY</i>
M12	HEAVY SPRING WASHERS	PHOS/BR	500
1/4 BSW X 1/2	SLT CH/HD M/C SCREW	BRASS	200

BA BRASS STOCK

<i>SIZE</i>	<i>ITEM</i>	<i>FINISH</i>	<i>QTY</i>
8BA X 1/2	SLT CH/HD	NICKEL	1000
8BA X 1/4	SLT CH/HD	NICKEL	7000
6BA X 3/16	SLT CH/HD	BRASS	52300
4BA X 1/2	HEXAGON SET	BRASS	3950
4BA	TABLE 2 LRG WASHER	BRASS	3000
3BA	TABLE 1 WASHERS	E/TINNED	20000
2BA	WASHERS	ZINC	1000
2BA	LOCKNUT	NICKEL	1000
2BA	DOME NUT	BRASS	250

HELICOIL INSERTS STAINLESS STEEL

<i>SIZE</i>	<i>LENGTH</i>	<i>QTY</i>
M8	1D	200
M8	2D	50
M8	2.5D	50
M10	1D	500
M10	1.5D	20
M12	3D	10
M16	2D	100
M18 X 1.5	2D	20
5/16 UNC	1D	60
9/16 UNC	2D	50
5/8 X 18 TPI	2D	50
2BA SCREW LOCK	1.5D	60

MISCELLANEOUS ITEMS

<i>SIZE</i>	<i>DESCRIPTION</i>	<i>FINISH</i>	<i>QTY</i>
M5 X 6	SLOTTED GRUB SCREW FLAT PT	ZINC	21595
5 X 40	NYLON HAMMER-FIX	ZINC	37600
M12 X 90	FLANGE BOLT 10.9	S/COL	3800
M16 X 300	4.6 BOLT BLANKS	S/COL	50
M20 X 190	SOCKET CAP 8.8	S/COL	1074
M27 X 70	HSFG XOX	HDG	250
PL3	LINDAPTER PURLIN HANGERS	ZINC	180

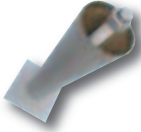
SHERAPLEX (SILVER) COATED ITEMS (1000 HOURS SALT-SPRAY TESTED)

SIZE	GRADE	TYPE	QTY
M8 X 25	8.8	SETS	6000
M10 X 30	8.8	SETS	25000
M10 X 40	8.8	SETS	25000
M10 X 50	8.8	SETS	4000
M10 X 70	8.8	SETS	600
M12 X 25	8.8	SETS	200000
M12 X 30	8.8	SETS	40000
M12 X 40	8.8	SETS	20000
M12 X 60	8.8	SETS	1600
M16 X 30	8.8	SETS	3000
M16 X 40	8.8	SETS	4000
M16 X 50	8.8	SETS	8000
M16 X 60	8.8	SETS	1500
M20 X 50	8.8	SETS	800
M10 X 110	8.8	BOLTS	340
M16 X 60	8.8	BOLTS	2000
M8	8	NUTS	90000
M12	8	NUTS	250000
M14	8	NUTS	5000
M10		B WASHER	20000
M12		A WASHER	250000
M14		A WASHER	5000
M16		A WASHER	9000
M20		A WASHER	4600

*8 out of 10 Cats say,
if they did buy fasteners,
they would get them from
West Midlands Fasteners!*

CONSTRUCTION PRODUCTS

From the foundations to the roof - we cover the lot!



HOLDING DOWN BOLTS (Sq Sq Rnd Hex)

Traditionally taken in Mild Steel Self-Colour, complete with square plates, with or without cones. We also carry large stocks in Grade 8.8 (High Tensile) and can offer Galvanised finish, if specified.



GRADE 8.8 SETS c/w Nuts & Washers

We stock a comprehensive range of **8.8 Hex Sets c/w Nuts & Washers - ASSEMBLED**. The range is Bright Zinc Plated and incorporates M12-M24 diameters. Not only useful for site work, this product is ideal for your stores. Count out ONCE instead of THREE TIMES! Now available in Galvanised.



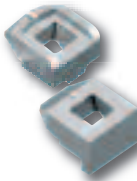
PARABOLT Products

The **Parabolt** range just gets better and better! Apart from the famous **Parabolt Through-Bolt**, the brand offers **Shield Anchors, Sleeve Anchors and Resin Studs** for use with capsules or pump resin. Technical data available for all products.



RAWLPLUG

A vast range of heavy duty and light-weight fixings. Renowned for their consistent high performance, **Rawlplug** also offer a Technical Support Service including On-Site Testing.



LINDAPTER

Lindapter fixings are used in construction and refurbishment projects world-wide. The **Lindapter** method is the most adaptable system you will find and is widely used in structural and civil engineering. Projects include Sydney Harbour Bridge (Australia), Manhattan Bridge (USA) and the London Underground. Beware of cheap imitations - insist on **Lindapter**!



LINDAPTER Hollo-Bolts

The **Lindapter Hollo-Bolt** is ideally suited for use where welding and drilling is prohibited. The only tools required for installation are two spanners/wrenches. **Hollo-Bolts** are now available in Galvanised finish and Stainless Steel, as well as JS500 (Zinc). The **Flush-Fit (Countersunk)** is the latest addition to this superb fixing range.



TEK SCREWS

'**Tek Screws**' are available in fine and coarse threads. Coarse threads (light section) are used for fixing to cold rolled rails and purlins up to 5mm thick. Fine threads (heavy section) are used for fixing to cold/hot rolled steel 5mm-12mm. We also stock **Countersunk Screws** for fixing timber and plywood to hot and cold rolled Steel.

ELECTRICAL/MECHANICAL

Merchants and Installers call on our extensive range of products to cover their requirements - this really is **ONE-STOP SHOPPING!**

We carry probably the greatest in-depth stocks of **LINDAPTER** decking and support fixings in the Midlands!

**ALPHAWEDGE • MULTIWEDGE • SLIMDECK
TR60 • TC TOGGLE CLAMPS • FL • FLS**



To complement the above we carry:

Allthread Studding • Anchors • Cable Ties
Cavity Fixings • Channel Nuts • Coach Screws
Connectors • Concrete Screws • Drywall Screws
Flange Nuts • Hole Saws • Nuts
Nylon Washers • Nylon Plugs • Repair Washers
Rivets • Roofing Bolts • Rubber Rawlnuts
Spring Toggles • Wedge Nuts

SECURITY/FENCING

We stock a range of ingenious fasteners and fixings designed to prevent the anti-social brigade from breaking into (or out) of premises.

Products include:

Saddle Bolts • Shear Nuts
Cup Square Carriage Bolts • Tee Bolts
2 Hole Security Screws
Pin Hex Security Screws
Armour Ring Caps
Security Grille Anchors
Security Sleeve Anchors



For use in:

Airports • Hospitals • Public Amenities
Prisons • Schools • Stadiums • Barriers
CCTV Cameras • Fencing • Handrails
Lighting • Shop Fitting • Signage
Street Furniture

Please Note . . .

This is purely Surplus Stock and is in excess of the 300+tonnes of standard product we always have available.

ALL PRICES ARE NEGOTIABLE

Delivery is **FREE** within a 20 mile radius of our premises. Any carriage charged at cost only.

We only buy and sell Good Quality Products. If you have any surplus items that fit into this category which you would like to dispose of, please send us details

Tel: 0121 503 0213



WEST MIDLANDS FASTENERS LTD

Vine Lane Trading Estate • Bromsgrove Road
Halesowen • West Midlands B63 3JF
Tel: 0121 503 0213 • Fax: 0121 550 6869
Email: sales@westmidsfasteners.co.uk
Email: enquiries@westmidsfasteners.co.uk
Web: www.westmidsfasteners.co.uk

We are open from
8.00am - 1.00pm & 1.30pm - 5.00pm
Monday to Friday

Although we are closed from 1pm till 1.30pm
for lunch, McDonald's is just over the road!!!



Minimum Card Transaction £10
Minimum Cash Sale £5



Official Distributors for:



Tel: 0121 503 0213