



UK FASTENERS

# AluminiumMASTER®

QUALITY FASTENERS FOR ALUMINIUM WINDOWS & DOORS



UK Fasteners part of Till & Whitehead Ltd

# UK FASTENERS. FOR QUALITY, SERVICE & PRICE.

With over 30 years experience, successfully supplying the window, door and conservatory industry, UK Fasteners offers excellent products and a service that you can rely on.




## HELP & ADVICE

Getting precisely the right quality product for the job makes a big difference. Through our experienced and well-trained staff, you can be assured of a correctly recommended fastener. We offer the widest choice of window screw materials in the UK including carbon steel, austenitic stainless steel, MRX modified martensitic, austenitic bimetal and standard martensitic.

Our products are clearly labelled and colour-coded to make on-site identification easy, and with extensive stockholding at our warehouse in Longborough a next day delivery service has become the standard. Bespoke re-order forms are available on request.



AluminiumMASTER ®		PART NUMBER	
A28X1PC9			
MATERIAL	A2 St/Stl	SCREW DIAGRAM	
SIZE	No8 x 1"		
DESCRIPTION	Pozi Csk, S/Tap Screw, Type AB, DIN7982		
QUANTITY	100 Pcs		
TRACE CODE: 999999		TRACEABILITY BACK TO RAW MATERIAL	

## MATERIAL TYPES & SPECIFICATION

MATERIAL	SPECIFICATIONS
AUSTENITIC STAINLESS STEEL BI-METAL SCREWS	AUSTENITIC SUS 302 CONFORMS TO BS EN 10263 – 5 : 2001
	CARBON STEEL ASTM C1035 CONFORMS TO BS EN 10263 – 2 : 2001
MRX STAINLESS STEEL	MRX MODIFIED & IMPROVED MARTENSITIC STAINLESS STEEL
MARTENSITIC 410 STAINLESS STEEL	MARTENSITIC SUS410 TO BS EN ISO 3506-1:2009



## RAISING THE STANDARD CONFORMING TO APPROPRIATE BRITISH & EU STANDARDS.

UK Fasteners meet all the following standards – your assurance of independently validated performance and quality.

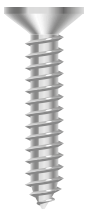
**BS 7412: 2007 – CORROSION RESISTANCE**  
We confirm that UK Fasteners WindowMASTER® products meet the requirements of BS 7412:2007. All product types have been salt spray tested (SST) by a UKAS registered laboratory and we carry certification to this effect.

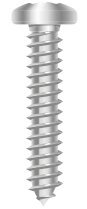
**BS EN ISO 9001: 2015 – QUALITY AND TRACEABILITY**  
UK Fasteners have attained certification for this operating standard. Not only do we follow strict control standards during design and development, it also means that all fasteners are fully traceable at all times.

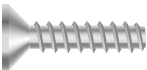
**PAS23-1:1999 / PAS24-1:2012 – ENHANCED SECURITY FOR DOORSETS & WINDOWS**  
Doors and windows fabricated using WindowMASTER® screws have exceeded the requirements of these standards.


**BS EN ISO 14001: 2015**  
Puts environmental management at the heart of an organization's operations, to help meet environmental regulations and improve efficiency and environmental performance.

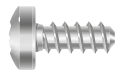
STAINLESS STEEL SELF TAPPING SCREWS ALSO AVAILABLE IN CARBON STEEL UPON REQUEST

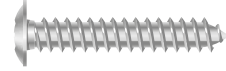
COUNTERSUNK (AB TYPE)																			
<div>UKF CODE: 2000</div> 	LENGTH	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	7/8"	1"	1.1/4"	1.1/2"	1.3/4"	2"	2.1/4"	2.1/2"	2.3/4"	3"	3.1/4"	3.1/2"
	DIAMETER	6.5mm	8mm	9.5mm	13mm	16mm	19mm	22mm	25mm	32mm	38mm	45mm	50mm	55mm	65mm	70mm	75mm	82mm	90mm
	No.4 (2.9mm)	•	•	•	•	•	•	•	•	•	•								
	No.6 (3.5mm)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•			
	No.7 (3.9mm)			•	•	•	•	•	•	•	•	•	•	•	•	•	•		
	No.8 (4.2mm)			•	•	•	•	•	•	•	•	•	•	•	•	•	•		
	No.10 (4.8mm)			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	No.12 (5.5mm)				•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	No.14 (6.3mm)				•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

PAN HEAD (AB TYPE)																			
<div>UKF CODE: 2100</div> 	LENGTH	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	7/8"	1"	1.1/4"	1.1/2"	1.3/4"	2"	2.1/4"	2.1/2"	2.3/4"	3"	3.1/4"	3.1/2"
	DIAMETER	6.5mm	8mm	9.5mm	13mm	16mm	19mm	22mm	25mm	32mm	38mm	45mm	50mm	55mm	65mm	70mm	75mm	82mm	90mm
	No.4 (2.9mm)	•		•	•	•	•	•	•	•									
	No.6 (3.5mm)	•	•	•	•	•	•	•	•	•	•	•	•	•	•				
	No.7 (3.9mm)	•		•	•	•	•	•	•	•	•	•	•	•	•				
	No.8 (4.2mm)			•	•	•	•	•	•	•	•	•	•	•	•	•			
	No.10 (4.8mm)			•	•	•	•	•	•	•	•	•	•	•	•	•	•		
	No.12 (5.5mm)				•	•	•	•	•	•	•	•	•	•	•	•	•		•
	No.14 (6.3mm)				•	•	•	•	•	•	•	•	•	•	•	•	•		•

COUNTERSUNK (B TYPE)						
<div>UKF CODE: 2200</div> 	LENGTH	1/4"	3/8"	1/2"	5/8"	3/4"
	DIAMETER	6.5mm	9.5mm	13mm	16mm	19mm
	No.4 (2.9mm)	•	•	•	•	•
	No.6 (3.5mm)	•	•	•	•	•
	No.8 (4.2mm)			•	•	•
	No.10 (4.8mm)		•	•	•	•

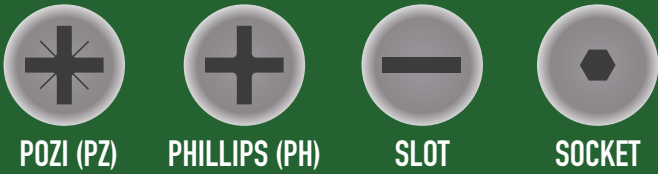
TRUNCATED HEAD (B TYPE)						
<div>UKF CODE: 2400</div> 	LENGTH	1/4"	3/8"	1/2"	5/8"	3/4"
	DIAMETER	6.5mm	9.5mm	13mm	16mm	19mm
	No.6 (3.5mm)	•	•	•	•	•
	No.8 (4.2mm)	•	•	•	•	•

PAN HEAD (B TYPE)						
<div>UKF CODE: 2300</div> 	LENGTH	1/4"	3/8"	1/2"	5/8"	3/4"
	DIAMETER	6.5mm	9.5mm	13mm	16mm	19mm
	No.4 (2.9mm)	•	•	•	•	•
	No.6 (3.5mm)	•	•	•	•	•
	No.8 (4.2mm)			•	•	•
	No.10 (4.8mm)		•	•	•	•

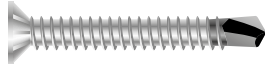
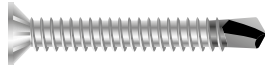
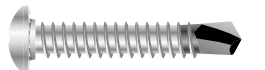
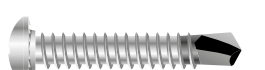
FLANGE PAN (AB TYPE)						
<div>UKF CODE: 2600</div> 	LENGTH	3/8"	1/2"	5/8"	3/4"	1"
	DIAMETER	9.5mm	13mm	16mm	19mm	25mm
	No.6	•	•	•	•	•
	No.8	•	•	•	•	•
	No.10	•	•	•	•	•

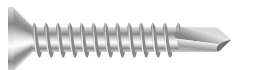



\* PACK SIZES CAN BE PERSONALISED TO SUIT YOUR REQUIREMENTS

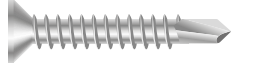
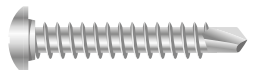
\* ALL DRIVE TYPES ARE IN POZI (PZ) AS STANDARD & AVAILABLE IN PHILLIPS (PH) ON REQUEST



SPECIALISED STAINLESS STEEL RANGE – SELF DRIVE PHILLIPS SCREWS

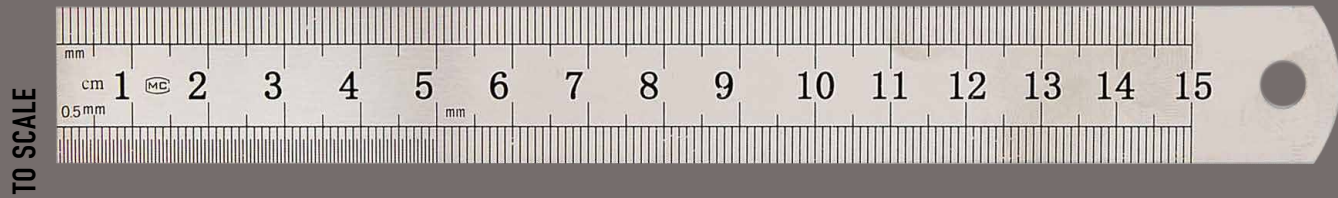
AUSTENITIC BI-METAL												
PRODUCT	UKF CODE	THREAD DIA (MM)	DRIVE TYPE	LENGTHS & BOX INFORMATION								
	R4500	4.5	PH2	BOX QTY	16mm	19mm	25mm	29.5mm	32mm	38mm		
				INNER:	1000	1000	1000	1000	1000	1000		
				OUTER:	12000	12000	12000	6000	6000	6000		
	QS4500	4.5	PH2/SQ1	BOX QTY	16mm	19mm	25mm	29.5mm	35mm	38mm	45mm	
				INNER:	1000	1000	1000	1000	1000	1000	500	
				OUTER:	12000	12000	12000	6000	6000	6000	3000	
	R4300	4.5	PH2	BOX QTY	16mm	19mm	25mm	29.5mm				
				INNER:	1000	1000	1000	1000				
				OUTER:	12000	12000	6000	6000				
	QS4300	4.5	PH2/SQ1	BOX QTY	16mm	19mm	25mm					
				INNER:	1000	1000	1000					
				OUTER:	12000	12000	12000					

MRX MODIFIED MARTENSITIC												
PRODUCT	UKF CODE	THREAD DIA (MM)	DRIVE TYPE	LENGTHS & BOX INFORMATION								
	6000	3.9	PH2	BOX QTY	13mm	16mm	19mm	25mm	32mm	38mm		
				INNER:	1000	1000	1000	1000	1000	1000		
				OUTER:	12000	12000	12000	8000	4000	4000		
	6200	3.9	PH2	BOX QTY	16mm							
				INNER:	1000							
				OUTER:	12000							
	5300	4.2	PH2	BOX QTY	13mm	16mm	19mm	25mm	28mm			
				INNER:	1000	1000	1000	1000	1000			
				OUTER:	12000	12000	8000	8000	4000			
	5000	4.8	PH2	BOX QTY	16mm	25mm						
				INNER:	1000	1000						
				OUTER:	8000	4000						

410 MARTENSITIC, DACROTISED SILVER 1000												
PRODUCT	UKF CODE	THREAD DIA (MM)	DRIVE TYPE	LENGTHS & BOX INFORMATION								
	4100	3.9	PH2	BOX QTY	16mm	19mm	25mm	35mm	38mm			
				INNER:	1000	1000	1000	1000	1000			
				OUTER:	12000	12000	12000	8000	4000			
	4000	4.3	PH2	BOX QTY	16mm	19mm	25mm	28mm				
				INNER:	1000	1000	1000	1000				
				OUTER:	10000	8000	4000	6000				

AS OUR SCREWS ARE DESIGNED TO SUIT OUR DRIVER BITS, WE STRONGLY RECOMMEND TAKING ADVANTAGE OF OUR EXTENSIVE RANGE, TO ENSURE THE BEST FIT

SIZE? IF YOU CANT SEE THE SIZE OR PRODUCT YOU'RE LOOKING FOR, JUST ASK US!



CODE BUILDER

UKF CODE + DIAMETER + LENGTH = CODE  
2000 + 4.8 + 25 = 2000/4.8x25

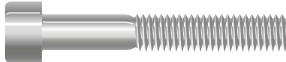
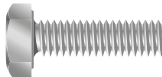

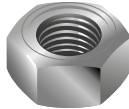
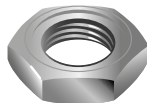
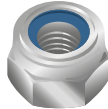






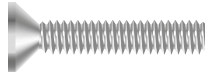
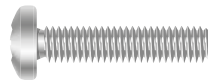
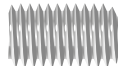
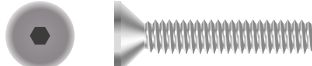
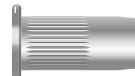


sales@ukfasteners.co.uk  
01242 577077

CODE BUILDER

UKF CODE + LENGTH = CODE  
6000 + 25 = 6000/25

sales@ukfasteners.co.uk  
01242 577077



SPECIALISED FIXINGS & FASTENINGS		
SOCKET CAP SCREW	HEX SET SCREW	HEX HEAD BOLT
		
SIZES FROM: M3 – M24	SIZES FROM: M2 – M20	SIZES FROM: M2 – M20
VARIOUS LENGTHS AVAILABLE	VARIOUS LENGTHS AVAILABLE	VARIOUS LENGTHS AVAILABLE
FULL HEXAGON NUT	HALF HEXAGON NUT	HEXAGON NYLON INSERT NUT
		
SIZES FROM: M2 – M20	SIZES FROM: M2 – M20	SIZES FROM: M2 – M20
FLAT WASHER	SQUARE SECTION SPRING WASHER	MUDGUARD WASHER
		
SIZES FROM: M2 – M20	SIZES FROM: M2 – M20	SIZES FROM: M2 – M20
COUNTERSUNK RIVET	DOMEHEAD RIVET	LARGE FLANGE RIVET
		
SIZES FROM: 3.2mm / 4.0mm / 4.8mm	SIZES FROM: 2.4mm / 3.0mm / 3.2mm / 4.0mm / 4.8mm / 5.0mm / 6.0mm / 6.4mm	SIZES FROM: 3.2mm / 4.0mm / 4.8mm
VARIOUS LENGTHS AVAILABLE	VARIOUS LENGTHS AVAILABLE	VARIOUS LENGTHS AVAILABLE
COUNTERSUNK MACHINE SCREW	PANHEAD MACHINE SCREW	SOCKET SCREW / GRUB SCREW
		
SIZES FROM: M2 – M8	SIZES FROM: M2 – M8	SIZES FROM: M2 – M20
POZI – PHILLIPS – SLOTTED	POZI – PHILLIPS – SLOTTED	
HEX SOCKET MACHINE SCREWS	RIVET NUT	<p>THIS PAGE SHOWS EXAMPLES OF OUR WIDER RANGE OF SPECIALISED FIXINGS AND FASTENINGS, IF YOU DON'T SEE ONE WHICH MATCHES YOUR REQUIREMENTS, PLEASE CONTACT OUR DEDICATED SALES ADVISORS WHO WILL BE HAPPY TO ASSIST</p>
		
SIZES FROM: M2 – M8	SIZES FROM: M3 – M10	
ALLEN KEYS	INT / EXT SERRATED LOCKING WASHER	
		
ALL SIZES AVAILABLE IN METRIC & IMPERIAL	SIZES FROM: M3 – M20	
** ALL PRODUCTS AVAILABLE IN A RANGE OF MATERIAL TYPES **		





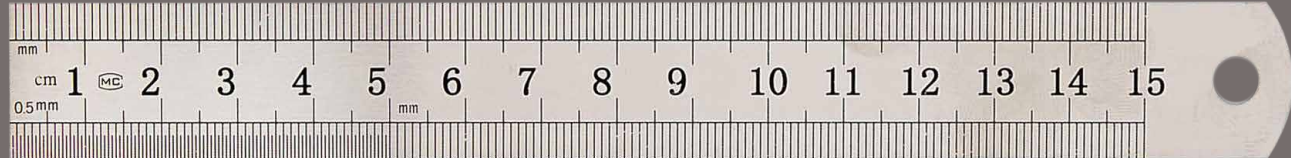
UK FASTENERS

We are proud to partner Hafren Security Fasteners

Our partnership with Hafren Security Fasteners, enabling us to offer our customers a full range of security and tamper-resistant fasteners.

To find out more visit [www.ukfasteners.co.uk](http://www.ukfasteners.co.uk) or call us today on 01242 577077

**SIZE?**




**IF YOU CANT SEE THE SIZE OR PRODUCT YOU'RE LOOKING FOR, JUST ASK US!**






INSTALLATION FIXINGS

DIRECT FIX CONCRETE SCREWS

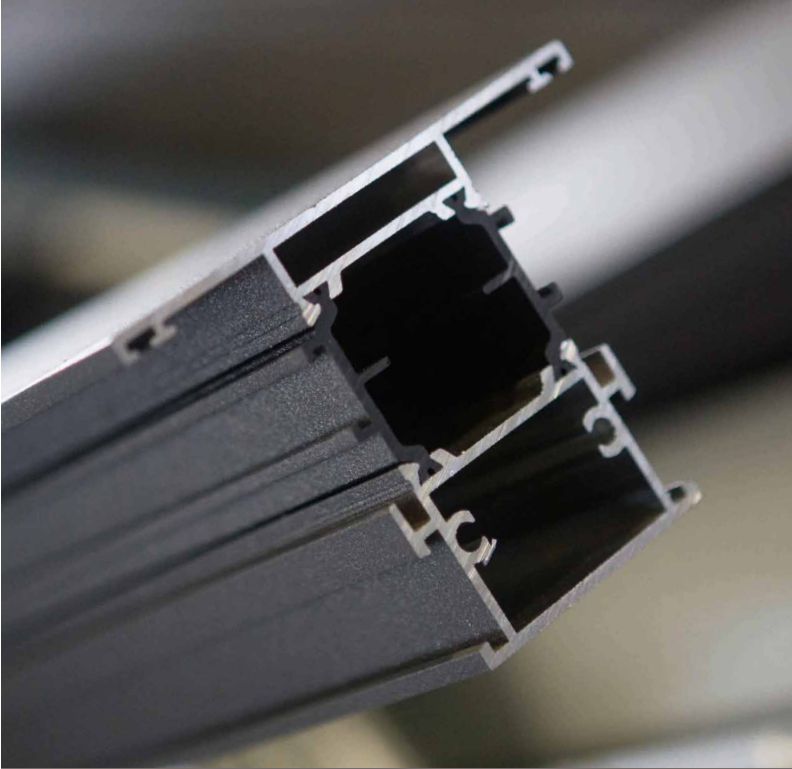
PRODUCT	UKF CODE	THREAD DIA (MM)	DRIVE TYPE	LENGTHS & BOX INFORMATION												
	9000	7.5	T30	BOX QTY	52mm	62mm	72mm	82mm	92mm	102mm	112mm	122mm	132mm	142mm	152mm	182mm
				INNER:	100	100	200	100	200	100	200	100	200	100	100	100
				OUTER:	1200	1000	1200	1000	1000	1000	800	800	600	800	600	600
	9200	4.5	PH2	BOX QTY	57mm	70mm	82mm	100mm								
				INNER:	100	100	100	100								
				OUTER:	2400	2400	2400	2400								

NYLON FRAME ANCHORS

PRODUCT	UKF CODE	THREAD DIA (MM)	DRIVE TYPE	LENGTHS & BOX INFORMATION											
NYLON FRAME FIXING - SCREW IN TYPE															
	7000	8.0	PZ	BOX QTY	16mm										
				INNER:	1000										
				OUTER:	12000										
NYLON FRAME FIXING - HAMMER IN TYPE															
	7100	8.0	PZ3	BOX QTY	16mm	19mm									
				INNER:	1000	1000									
				OUTER:	12000	12000									
NYLON FRAME ANCHOR (2 PIECE)															
	7200	8.0	PZ3	BOX QTY	16mm	19mm	25mm								
				INNER:	1000	1000	1000								
				OUTER:	12000	12000	6000								

VENTS & SPECIALIST PRODUCTS

ALUMINIUM REPAIR PRODUCTS



WE STOCK  
TOUCH-UP PENS &  
SPRAYS IN POPULAR  
RAL COLOURS WHICH  
CARRY OUT COSMETIC  
REPAIRS TO POWDER  
COATED ALUMINIUM



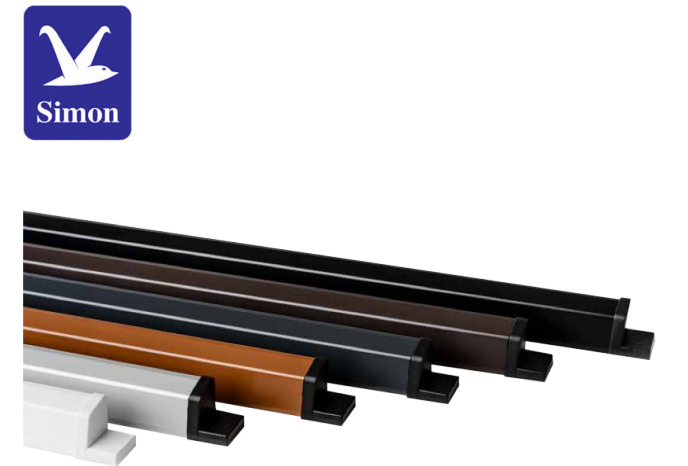
PLEASE REQUEST OUR CONSUMABLES CATALOGUE FOR DETAILS OF FULL RANGE OF KONIG PRODUCTS

TO VIEW  
THE FULL  
RANGE

PLEASE SEE OUR  
CONSUMABLES  
CATALOGUE



TF SLIMLINE VENTILATOR



The RW Simon LTD TTF Slimline window trickle ventilator is a through frame trickle ventilator that is a robust, yet stylish aluminium ventilator.  
With its built in updraught and various operating modes the TTF Slimline is suitable for all types of windows.  
Available in six standard sizes and four standard colours, the unit also has the added option to be coloured and sized to meet most bespoke requirements.

LOUVRE PANELS



The basic requirement for Louvre Panels is to move air in and around a building, thereby creating added comfort and convenience for better living.  
Our Louvre Panels come with various blade types and numerous frame choices that allow their use as an integral part of a window system or separately as a stand-alone Louvre.  
Blades and frame are made from extruded aluminium for greater strength and accuracy.  
Outer frame options:  
Glazed-In  
Flanged  
Surface Mounted

CODE BUILDER

UKF CODE + LENGTH = CODE  
9000 + 122 = 9000/122

sales@ukfasteners.co.uk  
01242 577077

VISIT US AT WWW.UKFASTENERS.CO.UK

sales@ukfasteners.co.uk  
01242 577077

WE ALSO  
SUPPLY A FULL  
RANGE OF UPVC  
WINDOW & DOOR  
FABRICATION  
SCREWS

PLEASE SEE OUR  
WINDOWMASTER  
CATALOGUE FOR  
MORE INFORMATION



PLEASE  
REQUEST OUR  
HARDWARE  
CATALOGUE

FOR OUR FULL RANGE  
OF COMPLIMENTARY  
DOOR & WINDOW  
HARDWARE



PLEASE RETURN THIS COMPLETED APPLICATION FORM AND WE WILL OPEN YOUR ACCOUNT  
WITHIN TWO WORKING DAYS: EMAIL TO [SALES@UKFASTENERS.CO.UK](mailto:SALES@UKFASTENERS.CO.UK) OR POST/FAX

UK Fasteners – Established 1983  
Sterling House  
Moreton Road  
Longborough  
Morton-in-Marsh  
Gloucestershire  
GL56 0QJ

(Part of Till & Whitehead Ltd Est 1876)  
Tel: 01242 577077



APPLICATION TO OPEN A  
CREDIT ACCOUNT

Company Name:	
Address:	Head Office Address (Where applicable):
Telephone:	Company Reg. No:
Fax:	VAT No:
Please describe your business activity:	
When was your business established:	Email Address:
MD / Proprietors name(s):	
Purchaser / buyer contact:	Accounts dept. contact:
Please estimate your projected purchases with us for the next 12 months:	£
Amount of credit requested:	£
Trade References (Please supply two):	
Name:	Name:
Address:	Address:
Telephone:	Telephone:
Please sign this application and acknowledge your agreement to our terms of trade - 30 days net monthly account. Title of goods is retained until payment has been made in full	
Authorised Signature:	Date:
Print Name:	Position:
FOR UKF USE : EXTERNAL SALES REPRESENTATIVE	



UK FASTENERS



UK Fasteners part of Till & Whitehead Ltd

Sterling House, Moreton Road, Longborough,  
Moreton-in-Marsh GL56 0QJ  
Tel: 01242 577077 Fax: 01242 577078  
Email: [sales@ukfasteners.co.uk](mailto:sales@ukfasteners.co.uk)  
Website: [www.ukfasteners.co.uk](http://www.ukfasteners.co.uk)

Reg Office: Till & Whitehead Ltd  
Eadon House, 2 Lonsdale Road, Bolton BL1 4PW  
Reg Number: 46963

REVISION 1 E&OE