FENCING, BUILDING, LANDSCAPING AND STRUCTURAL PRODUCTS

Effective from 1st January 2020

Supreme

Stockist Guide 2020

PRICES, PRODUCTS, PACK WEIGHTS AND HOW TO ORDER

Ibstock
At the heart of building

BUILT ON STRENGTH **SINCE 1979**

Like any premier manufacturer, we have a real passion for everything we do and it is not limited to concrete alone.

At Supreme it extends throughout our market-leading product range from precast building components and fencing systems to Walling, Floor Beams and lintels. It is a passion that has made Supreme an industry-leading brand name since 1979, recognised as more wide-ranging, increasingly innovative and perpetually precision-manufactured.

But our passion does not stop there. You will see it in our determination to engineer all our products to the highest specification, purposely planned to make every job simpler and quicker. We examine the entire task and produce all the complementary products necessary to complete the job.

This same passion inspires our customer service too. To deliver whatever you need, whenever and wherever you need it.

It is a difference only Supreme passion can make.

Best in class, we achieve a quality rating of 99.28%

SUSTAINABILITY

Supreme uses modern, automated machinery, which ensures consistent quality and provides a good Health and Safety environment for our employees. The Environment has always been at the heart of Supreme Concrete's approach to business; from the raw materials used to make our products, to efficient production and distribution.

Our UK sourced cement comes from producers who have invested in alternative energy sources to fossil fuels, for example the use of waste-derived fuels.

Aggregate extraction is highly regulated and our aggregates come from responsible quarry operators.

Supreme Concrete has implemented an Environmental Management System at their sites and remains committed to maintaining its certification to BS EN ISO 14001 for any site we operate.

FENCING

BUILDING

LANDSCAPING

STRUCTURAL

CONSTRUCTION PRODUCTS REGULATION CE MARKING

From 1st July 2013, under the Construction Products Regulation 2011(CPR), it became mandatory for manufacturers to apply CE marking to any of their products which are covered by a harmonised European Standard (hEN).

The following Supreme products are affected by the CPR. They are manufactured and CE marked in accordance with the requirements set out in their applicable hENs:

EN STANDARD	PRODUCT
EN 15037-1:2008	Beam-and-Block Floor Systems – Floor Beams
EN 845-2:2013	Lintels – Precast, Prestressed, Fireplace (Fireplace lintel is not covered by the BSI Kitemark)
EN 771-3:2011	Keystone retaining Wall Units, Slope-Loc retaining Wall Units, Coursing Slips, Brick Slips and Closure Blocks
EN 12839:2012	Standard and BS Fencing Posts; Gravel boards
EN 15435:2008	Stepoc – Shuttering Blocks
EN 1917:2002	Inspection Chambers
EN 1340:2003	Path Edging

Disclaimer: Standards are periodically updated and the year of publication is liable to change. Correct at time of publication.

BSI

Supreme Concrete manufacture their products under a quality management system certified by the BSI, and has done so for the past 20 years.

BES 651399

KM 640014
BS EN 845-2

FM 12438 I EMS 546362

DISCLAIMER

Although the instructions contained in this publication and any other information published by Supreme Concrete are believed to be accurate at the date of publication, they are strictly for guidance only and Supreme Concrete accepts no liability in relation to their use or for any losses, howsoever caused. You are responsible for taking all reasonable steps to ensure your use of our products conforms to all applicable health and safety requirements at all times. If in doubt, please consult appropriately qualified persons.

All products sold by Supreme Concrete are sold subject to Supreme Concrete's Terms and Conditions of Sale, a copy of which is available on request.

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A guide to highlight our best sellers and popular choices for your projects, can be found on pages **05, 13, 21, 29 and 35.**

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FENCING: DOMESTIC

Featured product:

STRONGCAST ORIGINAL™ SLOTTED POST

LONG LIFE AND DURABLE

Resistant to moisture and rot

SUPERIOR STRENGTH

- When compared to wet cast alternative
- Less susceptible to damage during transportation, handling and installation

COLOUR CO-ORDINATE

Textured surface suitable for the application of colour treatments

CE MARKED

For your assurance

Fencing is one of our core areas of expertise. We have developed the country's most popular range of concrete fencing products, to meet all of your customers needs.

STRONGCAST ORIGINAL™

FEATURES AND BENEFITS

This is a unique process, using a special semi-dry concrete, which is compacted by vibration to give high strength and durability.

- All posts and Gravel Boards are steel reinforced for extra strength and long life. **STRONGCAST** ORIGINAL™ products are available in six lengths including the new 10 foot post and are completely unaffected by moisture or rot
- Products have a slightly more textured appearance than wet-cast concrete
- A range of surface treatments may be used to colour and co-ordinate with modern garden colour schemes
- CE marked for your assurance

Gain more, stock core products

There's never a better time to increase sales, and an easy way is to stock the right range.

FENCING PRODUCT	PRODUCT CODE	BEST SELLERS	DEVELOP YOUR RANGE
Strongcast Original	SLT244I (8')	✓	✓
Standard fence panel	SLT274I (9')	✓	✓
	SLT244C (8')		✓
	SLT274C (9')		✓
	SLT183I (6')		✓
	SLT213I (7')		✓
	SLT304I (10')		✓
Close board Fencing	MRT244I (8')		✓
	MRT275I (9')		✓
	GBL28815 (Morticed and Recessed)		✓
Gravel Board	GBR305 (Recessed)	✓	✓
	GBR150 (Recessed)	✓	✓
	GBS305 (Smooth)	✓	✓
	GBS150 (Smooth)	✓	✓
	GBROC 305 (Rock Faced)		✓
Repair Spur	SPR100	✓	✓
	SPR120	✓	✓

STRONGCAST ULTRA™

FEATURES AND BENEFITS

STRONGCAST ULTRA™ offers all the benefits of Supreme Original in a lighter, easier to handle post.

- Up to 45% lighter than existing products for equivalent use
- Easy to handle
- Faster installation
- A range of new style Gravel Boards are available
- **STRONGCAST** ULTRA™ slotted posts are available in six different lengths
- Posts can be used either way up, i.e. 4-way weathered "pyramid" design to match existing Supreme style, or 2-way weathered
- Gravel Boards are available in two attractive designs. The New Style is suitable for 1830mm (6') imperial panels or metric 1800mm (5'11") by removal of the "nibs"
- A darker coloured surface finish due to the specialist materials used in manufacture
- A range of surface treatments may be used to colour and co-ordinate with modern garden colour schemes
- CE marked for your assurance

SCORPION

FENCE PANEL SECURITY CLIP

- Prevents rattling
- Stops fence panel lifting
- Quick and easy to install
- Fence Panel Security Clip for use with Strongcast Original and Ultra
- Slotted Posts

What do we sell?

- Strongcast Slotted Posts
- Gravel Boards for Wooden Panel Fences
- Repair Spurs
- Pointed Top Morticed Posts
- Round Top Morticed Posts
- TZ Morticed Posts
- Back Weathered
- Morticed Posts
- Recessed Posts
- Gravel Board Fixer

Slotted posts, gravel boards and repair spurs

SLOTTED POSTS FOR PANEL FENCING

Strongcast Slotted Concrete Posts have become the most popular choice for panel fencing. Like all Supreme Posts, they are made from high strength concrete, reinforced for ultimate durability and long life.

Easy to install and cost-effective, these products are completely unaffected by moisture and rot and will give years of extra life to any panel fencing installation. Strongcast Slotted Posts are available in six sizes.

STRONGCAST ORIGINAL™
SLOTTED POSTS

TYPE	METRIC (MM)	IMPERIAL	DIMENSIONS (MM)	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
INTERMEDIATE	1525	5'	94 x 109	36	972	SLT 152I
	1830	6'	94 x 109	36	1235	SLT 183I
	2135	7'	94 x 109	36	1429	SLT 213I
	2440	8'	94 x 109	36	1559	SLT 244I
	2745	9'	94 x 109	36	1865	SLT 274I
	3040	10'	94 x 109	18	1064	SLT 304I
CORNER	1525	5'	125 x 125	6	285	SLT 152C
	1830	6'	125 x 125	6	345	SLT 183C
	2135	7'	125 x 125	6	420	SLT 213C
	2440	8'	125 x 125	6	450	SLT 244C
	2745	9'	125 x 125	6	530	SLT 274C
	3040	10'	125 x 125	6	606	SLT 304C
END POST	1525	5'	94 x 109	6	190	SLT 152E
	1830	6'	94 x 109	6	220	SLT 183E
	2135	7'	94 x 109	6	255	SLT 213E
	2440	8'	94 x 109	6	305	SLT 244E
	2745	9'	94 x 109	6	340	SLT 274E
	3040	10'	94 x 109	6	392	SLT 304E

GRAVEL BOARDS

Gravel Boards prevent rot at the bottom of the wooden panel, adding considerably to the life of the fence. Available in four styles, 1830mm (6') long to correspond with standard panel lengths and two heights 150mm (6") and 305mm (12"). 1800mm (5'11") long Gravel Boards are also available. Our Smoothcast Gravel Boards feature a 'hand floated' finish to the reverse side for a more attractive finish.

STRONGCAST ORIGINAL™
RECESSED GRAVEL BOARDS

TYPE	DIMENSIONS (MM)	IMPERIAL	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
RECESSED	1830 x 150 x 50	6"	40	1020	GBR 150
	1830 x 305 x 50	12"	20	980	GBR 305

SMOOTHCAST
GRAVEL BOARDS

TYPE	DIMENSIONS (MM)	IMPERIAL	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
SMOOTH FACED	1800 x 150 x 50	6"	40	1360	GBM 18015
	1800 x 305 x 50	12"	20	1340	GBM 18030
	1830 x 150 x 50	6"	40	1220	GBS 150
	1830 x 305 x 50	12"	20	1220	GBS 305
ROCK FACED	1830 x 295 x 50	12"	15	860	GBROC 305
MEDIUM PROFILE	1830 x 305 x 50	12"	20	1080	GBROC 305MP

STRONGCAST ULTRA™ SLOTTED POSTS

TYPE	METRIC (MM)	IMPERIAL	DIMENSIONS (MM)	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
INTERMEDIATE	1370	4'6"	84 x 106	36	620	SLT 137IL
	1750	5'9"	84 x 106	36	716	SLT 175IL
	2050	6'9"	84 x 106	36	814	SLT 205IL
	2360	7'9"	84 x 106	36	1004	SLT 236IL
	2660	8'9"	84 x 106	36	1168	SLT 266IL
	2972	9'9"	84 x 106	18	666	SLT 297IL
CORNER	1370	4'6"	125 x 125	6	230	SLT 137CL
	1750	5'9"	125 x 125	6	277	SLT 175CL
	2050	6'9"	125 x 125	6	318	SLT 205CL
	2360	7'9"	125 x 125	6	330	SLT 236CL
	2660	8'9"	125 x 125	6	385	SLT 266CL
	2972	9'9"	125 x 125	6	510	SLT 297CL
END POST	1370	4'6"	84 x 106	6	123	SLT 137EL
	1750	5'9"	84 x 106	6	153	SLT 175EL
	2050	6'9"	84 x 106	6	177	SLT 205EL
	2360	7'9"	84 x 106	6	203	SLT 236EL
	2660	8'9"	84 x 106	6	227	SLT 266EL
	2972	9'9"	84 x 106	6	253	SLT 297EL

Our Strongcast Ultra Intermediate posts are ideal for a 'one man' lift. Without packaging, up to 7'9", they are lighter than 25kg.

Rotting timber posts? Use our repair spurs.

STRONGCAST ULTRA™ RECESSED GRAVEL BOARDS

TYPE	DIMENSIONS (MM)	IMPERIAL	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
NEW STYLE	1830/1800 x 145 x 50	6"	40	701	GBR 145L
	1830/1800 x 295 x 50	12"	20	602	GBR 295L
ORIGINAL	1830 x 150 x 50	6"	40	768	GBR 150L
	1830 x 305 x 50	12"	20	727	GBR 305L

STRONGCAST PROFESSIONAL™ GRAVEL BOARDS

TYPE	DIMENSIONS (MM)	IMPERIAL	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
HEDGEHOG	1830 x 295 x 40	12"	5	173	GBR295HPR

The 'New Style' Gravel Boards have been designed with nibs to suit both metric (1800mm) and imperial (1830mm) fence panels. The nibs can be easily removed with an appropriate mechanical cutting tool. This means that you only need to stock one Gravel Board to suit both metric and imperial panels.

REPAIR SPURS

A unique and durable alternative to replacing the whole fence.

Where today's wooden posts have been used they will be subject to rot attack at ground level and will require replacement at some point.

REPAIR SPURS

METRIC (MM)	IMPERIAL	DIMENSIONS (MM)	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
1000	3'3"	75 x 75	80	1032	SPR 100
1050	3'6"	100 x 100	36	889	SPR 105
1200	4'	100 x 75	48	994	SPR 1203
1200	4'	100 x 100	36	1004	SPR 120
1350	4'6"	100 x 100	36	1123	SPR 135

Since the introduction of new legislation on the type and use of timber preservatives, we at Supreme have seen a 388% increase in the sales of repair spurs!

NEW! – SCORPION
FENCE PANEL CLIP

DESCRIPTION	PRODUCT CODE
Pack of 50	FCLIP01

Prevents fence panels rattling

Dig hole about 2' deep against post.

Place spur in hole and mark bolt hole positions.

Remove spur and drill post keeping drill level.

Replace spur and bolt to post. Fill hole with a suitable cement and aggregate mix.

Morticed posts, recessed posts and gravel boards for closeboard fences

Supreme manufacture both Morticed and Recessed posts with complementary Gravel Boards. The Morticed posts allow the posts to be featured while the Recessed post enables the post to be concealed.

Long butt morticed posts are extended below ground for extra stability where ground is sloping or unstable.

MORTICED POSTS

Morticed posts for closeboard fencing are available in four styles; pointed top, round top, TZ and back weathered.

POINTED TOP MORTICED POSTS

TYPE	METRIC (MM)	IMPERIAL	FENCE HEIGHT		RAILS	DIMENSIONS (MM)	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
			NO GRAVEL BOARD	GRAVEL BOARD (150MM HIGH)					
INTERMEDIATE	1525	5'	0.75 or 0.9	0.9	2	100 x 100	36	1260	**MRT 152I**
	1830	6'	1.05 or 1.2	1.05 or 1.2	2	100 x 100	36	1494	**MRT 183I**
	2135	7'	1.35 or 1.5	1.35 or 1.5	2	100 x 100	36	1764	**MRT 213I**
	2440	8'	1.65 or 1.8	1.65 or 1.8	3	100 x 100	36	2034	**MRT 244I**
	2745	9' long butt	1.65 or 1.8	1.65 or 1.8	3	100 x 100	36	2315	**MRT 274I**
	2750	9'	2	1.95	3	100 x 100	18	1170	**MRT 275I**
CORNER	1525	5'	0.75 or 0.9	0.9	2	100 x 100	6	220	**MRT 152C**
	1830	6'	1.05 or 1.2	1.05 or 1.2	2	100 x 100	6	265	**MRT 183C**
	2135	7'	1.35 or 1.5	1.35 or 1.5	2	100 x 100	6	300	**MRT 213C**
	2440	8'	1.65 or 1.8	1.65 or 1.8	3	100 x 100	6	350	**MRT 244C**
	2745	9' long butt	1.65 or 1.8	1.65 or 1.8	3	100 x 100	6	381	**MRT 274C**
	2750	9'	2	1.95	3	100 x 100	6	390	**MRT 275C**

ROUND TOP MORTICED POSTS
FOR BACK RAIL AND CAPPING

TYPE	METRIC (MM)	IMPERIAL	FENCE HEIGHT		RAILS	DIMENSIONS (MM)	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
			NO GRAVEL BOARD	GRAVEL BOARD (150MM HIGH)					
INTERMEDIATE	2440	8'	1.65 or 1.8	1.8	3	100 x 100	24	1440	**MRR 244I4**
	2440	8'	1.65 or 1.8	1.8	3	125 x 100	24	1800	**MRR 244I**
	3350	11'	2.4	2.4	4	140 x 115	12	1560	**MRR 335I**
CORNER	2440	8'	1.65 or 1.8	1.8	3	100 x 100	6	360	**MRR 244C4**
	2440	8'	1.65 or 1.8	1.8	3	125 x 100	6	450	**MRR 244C**
	3350	11'	2.4	2.4	4	140 x 115	6	780	**MRR 335C**

BS 1722-5 ROUND TOP MORTICED POSTS
FOR BACK RAIL AND CAPPING

TYPE	METRIC (MM)	IMPERIAL	FENCE HEIGHT		RAILS	DIMENSIONS (MM)	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
			NO GRAVEL BOARD	GRAVEL BOARD (150MM HIGH)					
INTERMEDIATE	1750	5'9"	1.05	1.05	2	140 x 115	18	1224	**MBS 175I**
	1900	6'3"	1.2	1.2	2	140 x 115	18	1332	**MBS 190I**
	2350	7'9"	1.5	1.5	3	140 x 115	18	1638	**MBS 235I**
	2500	8'3"	1.65	1.65	3	140 x 115	18	1764	**MBS 250I**
	2650	8'8"	1.8	1.8	3	140 x 115	18	1784	**MBS 265I**
CORNER	1750	5'9"	1.05	1.05	2	140 x 115	6	408	**MBS 175C**
	1900	6'3"	1.2	1.2	2	140 x 115	6	450	**MBS 190C**
	2350	7'9"	1.5	1.5	3	140 x 115	6	552	**MBS 235C**
	2500	8'3"	1.65	1.65	3	140 x 115	6	588	**MBS 250C**
	2650	8'8"	1.8	1.8	3	140 x 115	6	618	**MBS 265C**

British Standard Posts have a wider profile for greater strength. They are often specified for local authority and public projects.

TZ MORTICED POSTS
*WITH 200MM (8") HIGH GRAVEL BOARD

Strongcast Original

TYPE	METRIC (MM)	IMPERIAL	FENCE HEIGHT		RAILS	DIMENSIONS (MM)	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
			NO GRAVEL BOARD	GRAVEL BOARD (150MM HIGH)					
INTERMEDIATE	2440	8'	1.65 or 1.8	1.65 or 1.8	3	100 x 100	36	2102	MTZ 244I
	2745	9' long butt	1.65 or 1.8	1.65 or 1.8	3	100 x 100	36	2358	MTZ 274I
	2850	9'4"	1.95 or 2.0	1.95 or 2.0*	3	130 x 105	15	1410	MTZ 285I
	2950	9'8"	2.1	2.1	3	130 x 105	15	1455	MTZ 295I
	3400	11'	2.4	2.4	4	150 x 105	10	1300	MTZ 340I
CORNER	2440	8'	1.65 or 1.8	1.65 or 1.8	3	100 x 100	6	355	MTZ 244C
	2745	9' long butt	1.65 or 1.8	1.65 or 1.8	3	100 x 100	6	400	MTZ 274C
	2850	9'4"	1.95 or 2.0	1.95 or 2.0*	3	130 x 130	5	590	MTZ 285C
	2950	9'8"	2.1	2.1	3	130 x 130	5	610	MTZ 295C
	3400	11'	2.4	2.4	4	150 x 150	5	950	MTZ 340C

BACK WEATHERED MORTICED POSTS

TYPE	METRIC (MM)	IMPERIAL	FENCE HEIGHT		RAILS	DIMENSIONS (MM)	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
			NO GRAVEL BOARD	GRAVEL BOARD (150MM HIGH)					
INTERMEDIATE	2440	8'	1.65 or 1.8	1.8	3	100 x 100	36	2160	MBW 244I4
	2440	8'	1.65 or 1.8	1.8	3	125 x 100	25	1875	MBW 244I5
CORNER	2440	8'	1.65 or 1.8	1.8	3	100 x 100	6	360	MBW 244C4
	2440	8'	1.65 or 1.8	1.8	3	125 x 100	6	450	MBW 244C5

Four Gravel Board Cleat Holes enable one post size to be used for two fence heights.*

CLOSEBOARD

For added security, privacy and long-term value, a closeboard fence is also a popular choice. Supreme manufactures both recessed and morticed concrete posts suitable for all applications.

All Supreme Posts are manufactured to a very high standard with clear, definitive mortices or recesses to allow for ease of installation and enhanced appearance. The appearance of the fence is determined by the choice of posts: Morticed posts (shown below, right) and recessed posts (shown below, left) are both used in conjunction with arris rails, featheredge boards and Supreme Gravel Boards.

Rail guidance: the recommended number of rails depends upon the fence height – always check site exposure and location, as more may be required for greater wind resistance.

FENCE HEIGHT	NO.
Below 7'	2
7'1" to 9'8"	3
9'9" to 11'	4

Recessed posts

Available as Supreme Standard Range and British Standard.

SUPREME STYLE RECESSED POSTS
INCLUDES HOLES FOR EASE OF ATTACHING GRAVEL BOARDS

TYPE		METRIC (MM)	IMPERIAL	FENCE HEIGHT		RAILS	DIMENSIONS (MM)	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
				NO GRAVEL BOARD	GRAVEL BOARD (150MM HIGH)					
INTERMEDIATE		1450	4'9"	0.75	0.9	2	125 >100 x 110	25	1100	**REC 145I**
		1525	5'	0.9	1.05	2	125 >100 x 110	25	1110	**REC 152I**
		1830	6'	1.05	1.2	2	125 >100 x 110	25	1375	**REC 183I**
		2210	7'3"	1.35	1.5	2	125 >100 x 110	25	1675	**REC 221I**
		2515	8'3"	1.65	1.8	3	125 >100 x 110	25	1835	**REC 251I**
		3350	11'1"	1.8	2.4	4	125 >100 x 110	15	1680	**REC 335I**
CORNER		1450	4'9"	0.75	0.9	2	140 x 140 > 115 x 115	6	339	**REC 145C**
		1525	5'	0.9	1.05	2	140 x 140 > 115 x 115	6	345	**REC 152C**
		1830	6'	1.05	1.2	2	140 x 140 > 115 x 115	6	400	**REC 183C**
		2210	7'3"	1.35	1.5	2	140 x 140 > 115 x 115	6	480	**REC 221C**
		2515	8'3"	1.65	1.8	3	140 x 140 > 115 x 115	6	550	**REC 251C**

BS 1722-5 RECESSED POSTS
ADJUSTED FOR GRAVEL BOARD

TYPE		METRIC (MM)	IMPERIAL	FENCE HEIGHT WITH GRAVEL BOARD (150MM HIGH)	RAILS	DIMENSIONS (MM)	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
INTERMEDIATE		1600	5'3"	1.05	2	140 > 100 x 115	25	1338	**RGB 160I**
		1750	5'9"	1.2	2	140 > 100 x 115	25	1463	**RGB 175I**
		2200	7'3"	1.5	3	140 > 100 x 115	25	1838	**RGB 220I**
		2350	7'9"	1.65	3	140 > 100 x 115	25	1963	**RGB 235I**
		2500	8'3"	1.8	3	140 > 100 x 115	25	2088	**RGB 250I**
CORNER		1600	5'3"	1.05	2	140 x 140 > 115 x 115	6	378	**RGB 160C**
		1750	5'9"	1.2	2	140 x 140 > 115 x 115	6	411	**RGB 175C**
		2200	7'3"	1.5	3	140 x 140 > 115 x 115	6	516	**RGB 220C**
		2350	7'9"	1.65	3	140 x 140 > 115 x 115	6	552	**RGB 235C**
		2500	8'3"	1.8	3	140 x 140 > 115 x 115	6	585	**RGB 250C**

BS 1722-5 RECESSED POSTS
NO GRAVEL BOARD

TYPE		METRIC (MM)	IMPERIAL	FENCE HEIGHT WITH GRAVEL BOARD (150MM HIGH)	RAILS	DIMENSIONS (MM)	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
INTERMEDIATE		1600	5'3"	1.05	2	140 > 100 x 115	25	1338	**RBS 160I**
		1750	5'9"	1.2	2	140 > 100 x 115	25	1463	**RBS 175I**
		2200	7'3"	1.5	3	140 > 100 x 115	25	1838	**RBS 220I**
		2350	7'9"	1.65	3	140 > 100 x 115	25	1963	**RBS 235I**
		2500	8'3"	1.8	3	140 > 100 x 115	25	2088	**RBS 250I**
CORNER		1600	5'3"	1.05	2	140 x 140 > 115 x 115	6	378	**RBS 160C**
		1750	5'9"	1.2	2	140 x 140 > 115 x 115	6	411	**RBS 175C**
		2200	7'3"	1.5	3	140 x 140 > 115 x 115	6	516	**RBS 220C**
		2350	7'9"	1.65	3	140 x 140 > 115 x 115	6	552	**RBS 235C**
		2500	8'3"	1.8	3	140 x 140 > 115 x 115	6	585	**RBS 250C**

British Standard Posts have a wider profile for greater strength. They are often specified for local authority and public projects.

Gravel boards

These have been designed with a smooth finish to suit both morticed and recessed posts.
The Gravel Boards can be easily installed using Supreme's specially designed fixer or cleat system.

GRAVEL BOARDS FOR MORTICED AND RECESSED POSTS

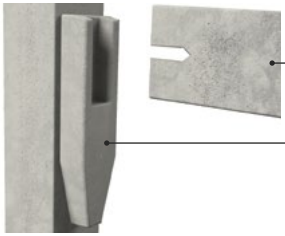
TYPE		DIMENSIONS (MM)	IMPERIAL	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
NATURAL FINISH		1900 x 150 x 50	6"	20	700	**GBL 19015**
		2285 x 150 x 50	6"	20	823	**GBL 22815**
		2400 x 150 x 50	6"	20	871	**GBL 24015**
		2590 x 150 x 50	6"	20	900	**GBL 25915**
		2700 x 150 x 50	6"	20	920	**GBL 27015**
		2745 x 150 x 50	6"	20	950	**GBL 27415**
		2885 x 150 x 50	6"	20	984	**GBL 28815**
		3000 x 150 x 50	6"	20	1020	**GBL 30015**
		2700 x 200 x 50	8"	10	630	**GBL 27020**
		2745 x 200 x 50	8"	10	650	**GBL 27420**
		2885 x 200 x 50	8"	10	665	**GBL 28820**
		3000 x 200 x 50	8"	10	685	**GBL 30020**

GRAVEL BOARD FIXER

DIMENSIONS (MM)	IMPERIAL	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
380 x 100 x 65	15" x 4" x 2.5"	40	180	**GBF 150**

GRAVEL BOARD FIXER

Supreme's unique Gravel Board fixer has been designed to make the installation of Gravel Boards with morticed posts quick and easy. Simply locate the Gravel Board Fixer into the base of the post using the holes provided. The Gravel Board can then be slotted into the Fixer for a secure and flush finish.



WHY **STRONGCAST** PROFESSIONAL™

As the market leaders in fencing in the UK, we always take great pride in our product development and innovation, our best ideas always coming from listening to our customers. Domestic fencing solutions haven't changed for several years now. Thanks to natural improvements in aggregates, plasticisers and mixing technology, together with our investments in manufacturing capability, it seemed natural that the next step for us was to survey the market and develop one of our lead product ranges.

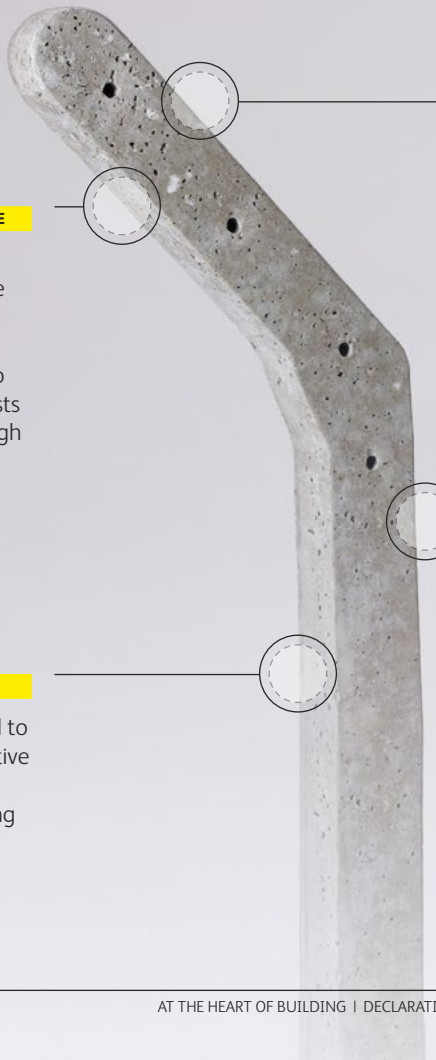
We found a real appetite from you, the professionals, for an improved, next generation fencing solution.

Supreme Concrete's new Strongcast Professional range aims to be best in class for its finish, quality, weight, strength and functionality. Supreme are on a continuous improvement journey and will continue to deliver best in class products.

FENCING: COMMERCIAL

Featured product:

STRONGCAST ORIGINAL™ CRANKED TOP CHAINLINK POST



LONG LIFE AND DURABLE

Resistant to moisture and rot

COMPREHENSIVE RANGE

- British Standard options available
- Full range of strainer, struts and gateposts to complement posts
- Cost-effective high security fencing solution

CE MARKED

For your assurance

SUPERIOR STRENGTH

- When compared to wet cast alternative
- Less susceptible to damage during transportation, handling and installation

Supreme's range of posts for security and perimeter fencing is one of the widest available in the UK and has been used in some of the country's most sensitive installations.

Strongcast Original™

STRONGCAST ORIGINAL™

FEATURES AND BENEFITS

This is a unique process, using a special semi-dry concrete, which is compacted by vibration to give high strength and durability.

All posts and Gravel Boards are steel reinforced for extra strength and long life. **STRONGCAST** ORIGINAL™ products are completely unaffected by moisture or rot. Products have a slightly more textured appearance than wet-cast concrete.

Gain more, stock core products

There's never a better time to increase sales, and an easy way is to stock the right range.

FENCING PRODUCT	PRODUCT CODE	BEST SELLERS	DEVELOP YOUR RANGE
Chainlink	CHK 145I (4'9")	✓	✓
	CHK 251I (8'3")	✓	✓
	CHK 190I (6'3")	✓	✓
	CHK 145E (4'9")		✓
	CHK 190E (6'3")		✓
Universal Post	UNI 244IP (8')	✓	✓
	UNI 183IP (6')		✓
	UNI 275IP (9')		✓

Commercial benefits

For commercial applications we have developed a range of concrete posts for use with chainlink or weld mesh to provide a cost-effective method of protecting any premises.

- One of the widest available range of commercial posts in the UK
- Ideal for sensitive installations
- Full range includes strainers, struts and gate posts
- Backed by a wealth of experience, each size, section and specification has been designed for a specific need

British Standard Sizes available

What do we sell?

- Chainlink Posts
- Gate Posts
- Cranked Top Posts
- Straight Top Posts
- Strained Wire Posts
- Concrete Panel
- Walling System
- Universal Posts
- Barrel Rail Posts
- Clothes Line Posts

Chainlink posts

Concrete Posts with chainlink or weld mesh provide a cost-effective method of protecting any premises.
Supreme's range of posts for security and perimeter fencing is one of the widest available in the UK.

STRONGCAST ORIGINAL™
SLOTTED POSTS

WIRE HEIGHT	METRIC (MM)	IMPERIAL	DIMENSIONS (MM)	DESCRIPTION	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
0.9M	1450	4'9"	100 > 75	Intermediate	36	968	**CHK 145I**
	1450	4'9"	100 x 100	End	12	420	**CHK 145E**
	1450	4'9"	100 x 100	Two Way	12	420	**CHK 145T**
	1450	4'9"	100 x 100	Corner	12	420	**CHK 145C**
	1525	5'2"	75 x 75	Strut	24	480	**CHK 152S**
1.05M	1750	5'9"	100 > 75	Intermediate	36	1152	**CHK 175I**
	1750	5'9"	100 x 100	End	12	504	**CHK 175E**
	1750	5'9"	100 x 100	Two Way	12	504	**CHK 175T**
	1750	5'9"	100 x 100	Corner	12	504	**CHK 175C**
	1830	6'	75 x 75	Strut	24	559	**CHK 183S**
1.2M	1905	6'3"	100 > 75	Intermediate	36	1238	**CHK 190I**
	1905	6'3"	100 > 75	Intermediate with Side Holing	36	1238	**CHK 190IS**
	1905	6'3"	100 x 100	End	12	550	**CHK 190E**
	1905	6'3"	100 x 100	Two Way	12	550	**CHK 190T**
	1905	6'3"	100 x 100	Corner	12	550	**CHK 190C**
	1830	6'	75 x 75	Strut	24	559	**CHK 183S**
1.4M	2060	6'9"	100 > 75	Intermediate	36	1260	**CHK 206I**
	2060	6'9"	100 x 100	End	12	594	**CHK 206E**
	2060	6'9"	100 x 100	Two Way	12	594	**CHK 206T**
	2060	6'9"	100 x 100	Corner	12	594	**CHK 206C**
	2130	7'	100 x 85	Strut	24	1020	**CHK 213S**
1.5M	2210	7'3"	125 > 75	Intermediate	18	954	**CHK 221I**
	2210	7'3"	125 x 125	End	12	996	**CHK 221E**
	2210	7'3"	125 x 125	Two Way	12	996	**CHK 221T**
	2210	7'3"	125 x 125	Corner	12	996	**CHK 221C**
	2130	7'	100 x 85	Strut	24	1020	**CHK 213S**
1.8M	2460	8'1"	125 > 75	Intermediate	18	994	**CHK 246I**
	2460	8'1"	125 > 75	Intermediate with Side Holing	18	994	**CHK 246IS**
1.8M	2515	8'3"	100 > 75	Intermediate	36	1674	**CHK 251I**
	2515	8'3"	100 x 100	End	12	720	**CHK 251E**
	2515	8'3"	100 x 100	Two Way	12	720	**CHK 251T**
	2515	8'3"	100 x 100	Corner	12	720	**CHK 251C**
	2590	8'5"	100 x 85	Strut	24	1219	**CHK 259S**
	2590	8'5"	100 x 85	Birds Mouth Strut	24	1219	**CHC 259SB**
2.1M	2970	9'7"	125 > 75	Intermediate	18	1296	**CHK 297I**
	2970	9'7"	125 x 125	End	12	1344	**CHK 297E**
	2970	9'7"	125 x 125	Two Way	12	1344	**CHK 297T**
	2970	9'7"	125 x 125	Corner	12	1344	**CHK 297C**
	2900	9'5"	100 x 85	Strut	12	720	**CHK 290S**
	2900	9'5"	100 x 85	Birds Mouth Strut	12	720	**CHC 290SB**
2.4M	3220	10'7"	125 > 75	Intermediate	18	1476	**CHK 322I**
	3220	10'7"	125 > 75	Intermediate with Side Holing	18	1476	**CHK 322IS**
	3220	10'7"	125 x 125	End	12	1452	**CHK 322E**
	3220	10'7"	125 x 125	Two Way	12	1452	**CHK 322T**
	3220	10'7"	125 x 125	Corner	12	1452	**CHK 322C**
	3350	11'	100 x 100	Strut	12	970	**CHK 335S**
	3350	11'	100 x 100	Birds Mouth Strut	12	970	**CHC 335SB**

INTERMEDIATE

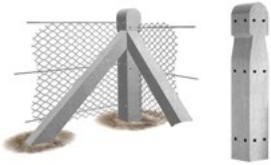
Side holing

Front to rear holing

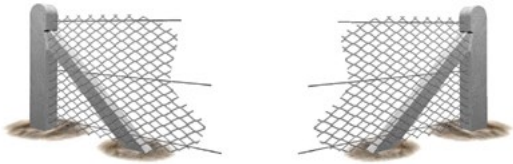
END

TWO WAY

CORNER



ENDS AND GATE POSTS ARE DOUBLE HOLED FOR LEFT AND RIGHT ENDS



BS 1722-1 CHAINLINK POST

WIRE HEIGHT	METRIC (MM)	IMPERIAL	DIMENSIONS (MM)	DESCRIPTION	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
0.9M	1570	5'2"	100 > 75	Intermediate	36	1048	**CHK 157I**
	1570	5'2"	100 > 75	Intermediate with Side Holing	36	1048	**CHK 157IS**
	1570	5'2"	100 x 100	End	12	456	**CHK 157E**
	1570	5'2"	100 x 100	Two Way	12	456	**CHK 157T**
	1570	5'2"	100 x 100	Corner	12	456	**CHK 157C**
	1525	5'	75 x 75	Strut	24	480	**CHK 152S**
1.2M	1870	6'1"	125 > 75	Intermediate	18	785	**CHK 187I**
	1870	6'1"	125 > 75	Intermediate with Side Holing	18	785	**CHK 187IS**
	1870	6'1"	125 x 125	End	12	828	**CHK 187E**
	1870	6'1"	125 x 125	Two Way	12	828	**CHK 187T**
	1870	6'1"	125 x 125	Corner	12	828	**CHK 187C**
	1870	6'1"	100 x 85	Strut	24	864	**CHK 187S**
1.4M	2070	6'9"	125 > 75	Intermediate	18	904	**CHK 207I**
	2070	6'9"	125 > 75	Intermediate with Side Holing	18	904	**CHK 207IS**
	2070	6'9"	125 x 125	End	12	940	**CHK 207E**
	2070	6'9"	125 x 125	Two Way	12	940	**CHK 207T**
	2070	6'9"	125 x 125	Corner	12	940	**CHK 207C**
	2130	7'	100 x 85	Strut	24	1020	**CHK 213S**
1.8M	2620	8'7"	125 > 75	Intermediate	18	1129	**CHK 262I**
	2620	8'7"	125 > 75	Intermediate with Side Holing	18	1129	**CHK 262IS**
	2620	8'7"	125 x 125	End	12	1140	**CHK 262E**
	2620	8'7"	125 x 125	Two Way	12	1140	**CHK 262T**
	2620	8'7"	125 x 125	Corner	12	1140	**CHK 262C**
	2590	8'5"	100 x 85	Strut	24	1219	**CHK 259S**
	2590	8'5"	100 x 85	Birds Mouth Strut	24	1219	**CHC 259SB**

CHAINLINK GATEPOST

WIRE HEIGHT	METRIC (MM)	IMPERIAL	DIMENSIONS (MM)	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
0.9M	1570	5'2"	125 x 125	4	240	**CHG 157G5**
	1570	5'2"	150 x 150	4	360	**CHG 157G6**
1.4M	2070	6'9"	125 x 125	4	316	**CHG 207G5**
	2070	6'9"	150 x 150	4	448	**CHG 207G6**
1.5M	2210	7'3"	125 x 125	4	332	**CHG 213G5**
	2210	7'3"	150 x 150	4	484	**CHG 213G6**
2.1M	2970	9'7"	125 x 125	4	448	**CHG 297G5**
	2970	9'7"	150 x 150	4	640	**CHG 297G6**
2.4M	3220	10'7"	150 x 150	4	696	**CHG 322G6**

CHAINLINK GATEPOST

WIRE HEIGHT	METRIC (MM)	IMPERIAL	DIMENSIONS (MM)	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
1.2M	1870	6'1"	125 x 125	4	284	**CHG 187G5**
	1870	6'1"	150 x 150	4	404	**CHG 187G6**
1.8M	2620	8'7"	125 x 125	4	400	**CHG 262G5**
	2620	8'7"	150 x 150	4	568	**CHG 262G6**

British Standard Posts have a wider profile for greater strength. They are often specified for local authority and public projects.

Chainlink fence posts

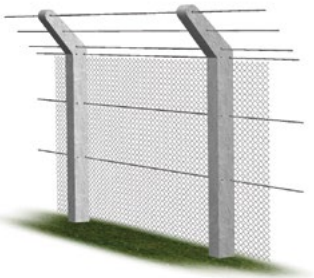
CHAINLINK CRANKED TOP POSTS

Cranked top posts offer additional security with the ability to provide anti-climb protection.

CHAINLINK CRANKED TOP POST

WIRE HEIGHT	METRIC (MM)	IMPERIAL	DIMENSIONS (MM)	DESCRIPTION	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE (HEAD IN)	PRODUCT CODE (HEAD OUT)
1.8M FOR 3 ROWS OF WIRE BS 1722-1	3125	10'3"	125 > 75	Intermediate	18	1319	**CHC 312I**	**–**
	3125	10'3"	125 x 125	End Left	12	1420	**CHC 312EW**	**CHC 312EX**
	3125	10'3"	125 x 125	End Right	12	1420	**CHC 312EX**	**CHC 312EW**
	3125	10'3"	125 x 125	Two Way	12	1420	**CHC 312T**	**–**
	3125	10'3"	125 x 125	Corner External	12	1420	**CHC 312CV**	**CHC 312CZ**
	3125	10'3"	125 x 125	Corner Internal	12	1420	**CHC 312CZ**	**CHC 312CV**
	2590	8'5"	100 x 85	Strut	24	1219	**CHK 259S**	**–**
	2590	8'5"	100 x 85	Birds Mouth Strut	24	1219	**CHC 259SB**	**–**
2.0/2.1M FOR 3 ROWS OF WIRE	3350	11'	125 > 75	Intermediate	18	1458	**CHC 335I**	**–**
	3350	11'	125 x 125	End Left	12	1536	**CHC 335EW**	**CHC 335EX**
	3350	11'	125 x 125	End Right	12	1536	**CHC 335EX**	**CHC 335EW**
	3350	11'	125 x 125	Two Way	12	1536	**CHC 335T**	**–**
	3350	11'	125 x 125	Corner External	12	1536	**CHC 335CV**	**CHC 335CZ**
	3350	11'	125 x 125	Corner Internal	12	1536	**CHC 335CZ**	**CHC 335CV**
	2900	9'5"	100 x 85	Strut	12	720	**CHK 290S**	**–**
	2900	9'5"	100 x 85	Birds Mouth Strut	12	720	**CHC 290SB**	**–**
2.4M FOR 3 ROWS OF WIRE BS 1722-10	3730	12'3"	125 > 85 x 100	Intermediate	16	1760	**CHC 373I**	**–**
	3730	12'3"	150 x 150	End Left	6	1200	**CHC 373EW**	**CHC 373EX**
	3730	12'3"	150 x 150	End Right	6	1200	**CHC 373EX**	**CHC 373EW**
	3730	12'3"	150 x 150	Two Way	6	1200	**CHC 373T**	**–**
	3730	12'3"	150 x 150	Corner External	3	613	**CHC 373CV**	**CHC 373CZ**
	3730	12'3"	150 x 150	Corner Internal	3	613	**CHC 373CZ**	**CHC 373CV**
	3350	11'	100 x 100	Strut	12	970	**CHK 335S**	**–**
	3350	11'	100 x 100	Birds Mouth Strut	12	970	**CHC 335SB**	**–**

CRANKED TOP POST



CZ

CV

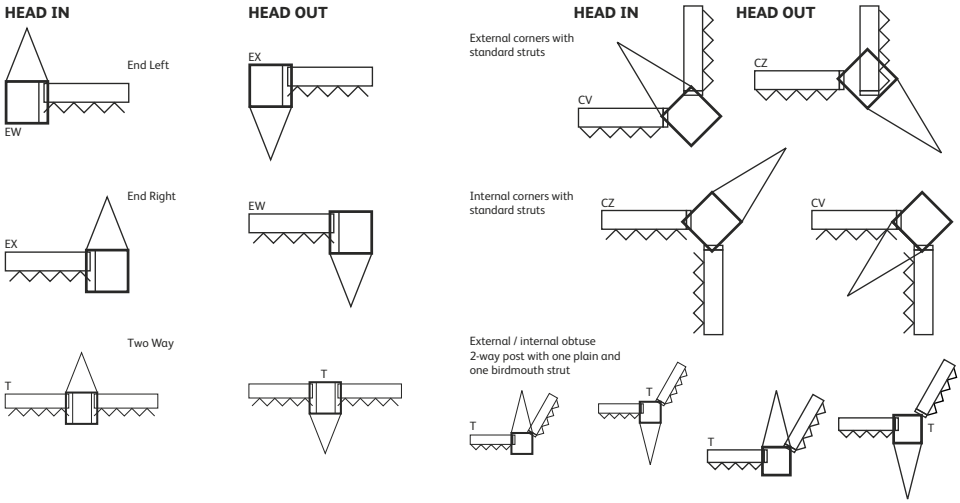
EW

EX

T

Position of struts for cranked top and strainer posts

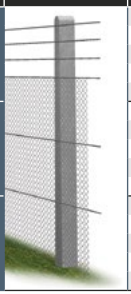
- External/internal obtuse corners – use 2-way post with one plain and one birdsmouth strut
- All strainer posts are double holed for head IN or OUT
- End and corner posts are handed because ofstrut recesses
- Gate posts have straight extension and are double holed for either end



STRAIGHT EXTENDED TOP POST

For maximum protection our extended height posts allow for three additional rows of wire.

CHAINLINK STRAIGHT EXTENDED TOP POST
INTERMEDIATES WITH SIDE HOLING

WIRE HEIGHT		METRIC (MM)	IMPERIAL	DIMENSIONS (MM)	DESCRIPTION	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
1.8M FOR 3 ROWS OF WIRE BS 1722-1		2970	9'7"	125 > 75	Intermediate with side holing	20	1390	**CHS 304I**
		2970	9'7"	125 x 125	End	12	1320	**CHS 304E**
		2970	9'7"	125 x 125	Two Way	12	1320	**CHS 304T**
		2970	9'7"	125 x 125	Corner	12	1320	**CHS 304C**
		2590	8'5"	100 x 85	Strut	24	1219	**CHK 259S**
2.0/2.1M FOR 3 ROWS OF WIRE		3350	11'	125 > 75	Intermediate	18	1458	**CHS 335I**
		3350	11'	125 x 125	End	12	1512	**CHS 335E**
		3350	11'	125 x 125	Two Way	12	1512	**CHS 335T**
		3350	11'	125 x 125	Corner	12	1512	**CHS 335C**
		2900	9'5"	100 x 85	Strut	12	720	**CHK 290S**
2.4M FOR 3 ROWS OF WIRE BS 1722-10		3655	12'	125 x 100	Intermediate with side holing	16	1294	**CHS 373I**
		3655	12'	150 x 150	End	6	1185	**CHS 373E**
		3655	12'	150 x 150	Two Way	6	1185	**CHS 373T**
		3655	12'	150 x 150	Corner	6	1185	**CHS 373C**
		3350	11'	100 x 100	Strut	12	970	**CHK 335S**

CHAINLINK STRAIGHT EXTENDED TOP GATE POST

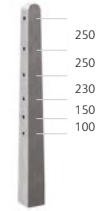
WIRE HEIGHT	METRIC (MM)	IMPERIAL	DIMENSIONS (MM)	DESCRIPTION	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
1.8M BS 1722-1	3125	10'3"	125 x 125	Gate Straight	4	452	**CHG 312G5**
	3125	10'3"	150 x 150	Gate Straight	4	644	**CHG 312G6**
	3125	10'3"	200 x 200	Gate Straight	4	1160	**CHG 312G8**
2.0/2.1M	3350	11'	125 x 125	Gate Straight	4	504	**CHG 335G5**
	3350	11'	150 x 150	Gate Straight	4	724	**CHG 335G6**
2.4M BS 1722-10	3730	12'3"	150 x 150	Gate Straight	4	820	**CHG 373G6**
	3730	12'3"	200 x 200	Gate Straight	4	1500	**CHG 373G8**

Strained wire posts

Posts contain multiple line wire spacings to meet a range of commercial applications.

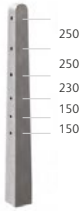
CHAINLINK CRANKED TOP POST

WIRE	METRIC (MM)	IMPERIAL	DIMENSIONS (MM)	DESCRIPTION	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
SC90 3 WIRES	1570	5'2"	100 > 75	Intermediate	36	1044	**SWA 160I**
	1570	5'2"	100 x 100	End	12	456	**SWA 160E**
	1570	5'2"	100 x 100	Two Way	12	456	**SWA 160T**
	1570	5'2"	100 x 100	Corner	12	456	**SWA 160C**
	1525	5'2"	75 x 75	Strut	24	480	**CHK 152S**
SC105 A/B 6 WIRES	1720	5'8"	100 > 75	Intermediate	36	1152	**SWA 172I**
	1870	6'2"	125 x 125	End	12	852	**SWA 187E**
	1870	6'2"	125 x 125	Two Way	12	852	**SWA 187T**
	1870	6'2"	125 x 125	Corner	12	852	**SWA 187C**
	1870	6'2"	100 x 75	Strut	24	878	**SWA 187S**
SC120 6 WIRES	1870	6'1"	125 > 75	Intermediate	36	1620	**SWA 187I**
	2020	6'7"	125 x 125	End	12	924	**SWA 202E**
	2020	6'7"	125 x 125	Two Way	12	924	**SWA 202T**
	2020	6'7"	125 x 125	Corner	12	924	**SWA 202C**
	2135	7'	100 x 75	Strut	24	1008	**SWA 213S**
SC135 A/B 8 WIRES	2020	6'7"	125 > 75	Intermediate	36	1764	**SWA 202I**
	2170	7'1"	125 x 125	End	12	996	**SWA 217E**
	2170	7'1"	125 x 125	Two Way	12	996	**SWA 217T**
	2170	7'1"	125 x 125	Corner	12	996	**SWA 217C**
	2135	7'	100 x 75	Strut	24	1008	**SWA 213S**

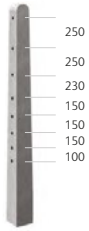


SC 105 A/B

SC 90



SC 120



SC 135 A/B

Concrete panel walling system

The system provides a quick to build and economical walling solution for security, privacy and noise reduction.

HEAVY DUTY SLOTTED POSTS

WIRE HEIGHT	METRIC (MM)	IMPERIAL	DIMENSIONS (MM)	PANELS PER BAY	DESCRIPTION	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
2.1M	9'6"	2900	125 x 130	**7**	Intermediate	20	1780	**HWS 290I**
	9'6"	2900	125 x 130	**7**	End	6	610	**HWS 290E**
	9'	2745	125 x 125	**7**	Corner	6	530	**SLT 274C**
2.4M	10'6"	3200	125 x 130	**8**	Intermediate	12	1339	**HWS 320I**
	10'6"	3200	125 x 130	**8**	End	6	755	**HWS 320E**
	10'6"	3200	125 x 125	**8**	Corner	6	640	**SLT 320C**

CONCRETE PANEL WALLING SYSTEM

IMPERIAL	DIMENSIONS (MM)	DESCRIPTION	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
1925 x 300 x 50	12"	Weatherboard reverse as cast	20	1180	**WAL 192**
1830 x 305 x 50	12"	Rock faced reverse as cast	15	860	**GBROC 305**
1830 x 305 x 50	12"	Smooth faced reverse as cast	20	1220	**GBS 305**

Miscellaneous posts

POSTS

The range features unique posts such as the easy to use Universal Posts for strained wire and chainlink, through to Barrel Rail Posts and traditional Clothes Line Post.

UNIVERSAL POST

Strongcast Original

METRIC (MM)	IMPERIAL	DIMENSIONS (MM)	DESCRIPTION	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
1525	5'	100 x 100	Intermediate	36	1274	**UNI 152IP**
1525	5'	125 x 125	3 way strainer	6	325	**UNI 152S**
1525	5'	75 x 75	Strut 1525	24	480	**CHK 152S**
1830	6'	100 x 100	Intermediate	36	1544	**UNI 183IP**
1830	6'	125 x 125	3 way strainer	6	410	**UNI 183S**
1830	6'	75 x 75	Strut 1830	24	559	**CHK 183S**
2130	7'	100 x 100	Intermediate	36	1793	**UNI 213IP**
2130	7'	125 x 125	3 way strainer	6	460	**UNI 213S**
2130	7'	100 x 85	Strut 2130	24	1020	**CHK 213S**
2440	8'	100 x 100	Intermediate	36	2045	**UNI 244IP**
2440	8'	125 x 125	3 way strainer	6	540	**UNI 244S**
2590	8'6"	100 x 85	Strut 2590	24	1219	**CHK 259S**
2750	9'	100 x 100	Intermediate	36	2329	**UNI 275IP**
2750	9'	125 x 125	3 way strainer	6	610	**UNI 275S**
2590	8'6"	100 x 85	Strut 2590	24	1219	**CHK 259S**

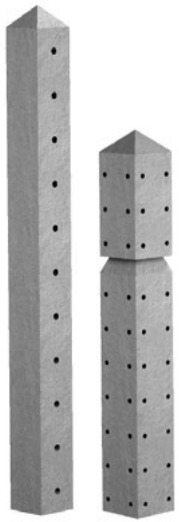
UNIVERSAL POST

Strongcast Original

METRIC (MM)	IMPERIAL	DESCRIPTION	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
1500	5'	1 hole	24	1248	**BAR 152H1**
1500	5'	2 holes	24	1248	**BAR 152H2**
1800	6'	1 hole	24	1500	**BAR 180H1**
1800	6'	2 holes	24	1500	**BAR 180H2**

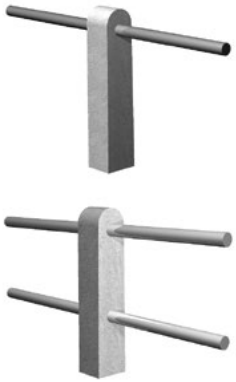
UNIVERSAL POSTS

Holed every 150mm



BARREL RAIL POST

Holed for 60mm rails



British Standard Sizes available

Declaration of performance
www.supreme-ce.co.uk

BUILDING PRODUCTS

Featured product:

SMOOTHCAST™
TWICE WEATHERED COPINGS

POPULAR PRODUCTS

Popular products includes options with and without water drip grooves. Available in buff and natural grey colours

HIGH QUALITY

High quality concrete mix ensures long term durability

Smoothcast™

SMOOTHCAST

High quality raw materials and precision moulding technology creates an attractive smooth finish

High quality, good design and great value are the hallmarks of the range that features a wide variety of essential building products for refurbishment, new build housing and commercial projects. **These include wall copings, inspection chambers, window sills and door steps.**

Building products

Innovative precasting technology has enabled Supreme Concrete to develop a range of essential building components.

BENEFITS

- Decorative and protective
- Durable and easy to install
- Cost-effective
- Quality design
- Precision moulding technology
- Bespoke manufacturing enquiry service available

Gain more, stock core products

There's never a better time to increase sales, and an easy way is to stock the right range.

BUILDING PRODUCT	PRODUCT CODE	BEST SELLERS	DEVELOP YOUR RANGE
Caps and copings	COP 121 (12" x 24")	✓	✓
Twice weathered	COP 126 (14" x 24")	✓	✓
	COP 111 (6 1/2" x 24")	✓	✓
	COP 106 (5" x 24")		✓
	COP 131 (16" x 36")		✓
	COP 116 (8 3/4" x 24")		✓
Caps and copings	COP 216 (14" x 24")	✓	✓
Once weathered	COP 221 (16" x 36")	✓	✓
	COP 211 (12" x 24")	✓	✓
	COP 201 (6 1/2" x 24")		✓
Pier caps	CAP 07 (16" x 16")	✓	✓
	CAP 14 (12" x 12")	✓	✓

What do we sell?

- Pier Caps
- Twice Weathered Copings
- Once Weathered Copings
- Flat Copings
- Buff Copings
- Chimney Caps
- Window Sills
- Gully Surrounds
- Door Steps
- Inspection Chambers

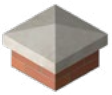
Caps and copings

PIER CAPS AND COPINGS

The copings are manufactured in three popular styles; flat, once weathered which sheds surface water in one direction and twice weathered which directs it away in two directions.

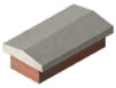
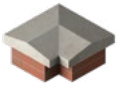
4 WAY WEATHERED PIER CAPS

Smoothcast

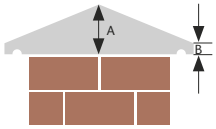
TYPE	METRIC (MM)	IMPERIAL	DESCRIPTION	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
WATER-DRIP GROOVES (UNLESS OTHERWISE STATED) 	220 x 220	8 5/8" x 8 5/8"	No Drip	60	312	**CAP 01S**
	220 x 335	8 5/8" x 13 1/4"	No Drip	60	600	**CAP 03**
	280 x 280	11" x 11"	–	60	540	**CAP 02**
	280 x 380	11" x 15"	–	30	420	**CAP 04**
	305 x 305	12" x 12"	–	30	336	**CAP 14**
	330 x 330	13" x 13"	No Drip	30	438	**CAP 05**
	380 x 380	15" x 15"	No Drip	45	1017	**CAP 15**
	405 x 405	16" x 16"	–	15	339	**CAP 07**
	405 x 530	16" x 21"	–	10	308	**CAP 08**
	455 x 455	18" x 18"	No Drip	10	320	**CAP 10**
	530 x 280	21" x 11"	–	10	200	**CAP 06**
	530 x 530	21" x 21"	–	10	390	**CAP 11**
	635 x 635	25" x 25"	–	5	280	**CAP 12**
	760 x 760	30" x 30"	–	5	400	**CAP 13**

TWICE WEATHERED COPINGS

Smoothcast

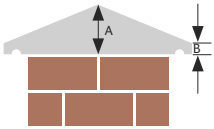
TYPE	METRIC (MM)	IMPERIAL	DESCRIPTION	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
STRAIGHT WITH WATER-DRIP GROOVES (UNLESS OTHERWISE STATED) 	102	4"	610 no drip	100	570	**COP 101**
	125	5"	610 no drip lightweight	100	550	**COP 106**
	137	5 1/2"	610 no drip	64	448	**COP 155**
	165	6 1/2"	610	60	750	**COP 111**
	175	7"	610 no drip	48	432	**COP 159**
	222	8 3/4"	610 no drip	40	752	**COP 116**
	280	11"	610 no drip lightweight	40	576	**COP 151**
	305	12"	610	30	768	**COP 121**
	305	12"	915	15	563	**COP 122**
	355	14"	610	30	936	**COP 126**
	355	14"	915	15	710	**COP 127**
	405	16"	915	15	785	**COP 131**
	460	18"	915	10	602	**COP 136**
	510	20"	915	10	670	**COP 141**
	610	24"	915	10	817	**COP 146**
CORNER WITH WATER-DRIP GROOVES (UNLESS OTHERWISE STATED) 	102	4"	305 x 305 no drip	1	5	**COP 102**
	125	5"	150 x 150 no drip lightweight	1	2	**COP 107**
	137	5 1/2"	305 x 305 no drip	1	2.4	**COP 156**
	165	6 1/2"	305 x 305	1	9	**COP 112**
	222	8 3/4"	460 x 460 no drip	1	21	**COP 117**
	280	11"	305 x 305 no drip lightweight	1	8	**COP 152**
	305	12"	460 x 460	1	25	**COP 123**
	355	14"	460 x 460	1	28	**COP 128**
	405	16"	460 x 460	1	29	**COP 132**
	460	18"	460 x 460	1	31	**COP 137**
	510	20"	610 x 610	1	43	**COP 142**
	610	24"	610 x 610	1	51	**COP 147**
END WITH WATER-DRIP GROOVES	165	6 1/2"	610	1	13	**COP 113**
	222	8 3/4"	610	1	18	**COP 118**
	305	12"	610	1	25	**COP 124**
	355	14"	915	1	48	**COP 129**
	405	16"	915	1	55	**COP 133**
	460	18"	915	1	59	**COP 138**
	510	20"	915	1	65	**COP 143**
	610	24"	915	1	80	**COP 148**

PIER CAP



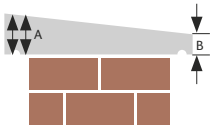
	A	B
220 x 220mm to 280 x 280mm	75	38
All other sizes	90	45
380 x 380mm	102	51

TWICE WEATHERED



	A	B
125mm lightweight	38	25
280mm lightweight	45	32
102mm	50	38
165mm	60	50
222 – 305mm	70	50
355 – 610mm	75	50
137mm	50	32
175mm	50	32

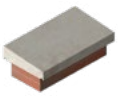
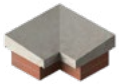
ONCE WEATHERED



	A	B
165mm	60	50
222 – 305mm	70	50
355 – 610mm	75	50

ONCE WEATHERED COPINGS

Smoothcast

TYPE		METRIC (MM)	IMPERIAL	DESCRIPTION	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
STRAIGHT WITH WATER-DRIP GROOVES (UNLESS OTHERWISE STATED)		165	6 1/2"	610	60	762	**COP 201**
		222	8 3/4"	610 no drip	40	732	**COP 206**
		305	12"	610	30	753	**COP 211**
		305	12"	915	15	572	**COP 212**
		355	14"	610	30	936	**COP 216**
		355	14"	915	15	714	**COP 217**
		405	16"	915	15	785	**COP 221**
		460	18"	915	10	602	**COP 226**
		510	20"	915	10	685	**COP 231**
		610	24"	915	10	815	**COP 236**
INTERNAL CORNER WITH WATER-DRIP GROOVES (UNLESS OTHERWISE STATED)		165	6 1/2"	305 x 305	1	9	**COP 202**
		222	8 3/4"	460 x 460 no drip	1	20	**COP 207**
		305	12"	460 x 460	1	26	**COP 213**
		355	14"	460 x 460	1	29	**COP 218**
		405	16"	460 x 460	1	30	**COP 222**
		460	18"	460 x 460	1	32	**COP 227**
		510	20"	610 x 610	1	38	**COP 232**
		610	24"	610 x 610	1	46	**COP 237**
EXTERNAL CORNER WITH WATER-DRIP GROOVES (UNLESS OTHERWISE STATED)		165	6 1/2"	305 x 305	1	9	**COP 203**
		222	8 3/4"	460 x 460 no drip	1	20	**COP 208**
		305	12"	460 x 460	1	26	**COP 214**
		355	14"	460 x 460	1	29	**COP 219**
		405	16"	460 x 460	1	30	**COP 223**
		460	18"	460 x 460	1	32	**COP 228**
		510	20"	610 x 610	1	38	**COP 233**
		610	24"	610 x 610	1	46	**COP 238**

The top of a wall or pier is often the most exposed part of a structure and therefore very susceptible to the effects of the weather. Supreme Concrete's range of copings and caps provides an attractive, cost-effective solution to protect these vulnerable areas.

They are available in natural and a small range of buff colours (see page 24) to harmonise with any wall construction. The products are designed in accordance with BS 5642: Part 2 and include matching end and corner units which save time and reduce the need for cutting on-site.

Many of the units incorporate water drip grooves which help prevent staining on the face of the wall and also prolong the life of the wall.

FLAT COPINGS

Smoothcast

TYPE		METRIC (MM)	IMPERIAL	DESCRIPTION	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
STRAIGHT WITH WATER-DRIP GROOVES (UNLESS OTHERWISE STATED)	**50MM THICK**	305	12"	610	30	642	**COP 301**
		305	12"	915	15	485	**COP 302**
		355	14"	915	15	564	**COP 306**
CORNER WITH WATER-DRIP GROOVES (UNLESS OTHERWISE STATED)		305	12"	460 x 460	1	21	**COP 303**
		355	14"	460 x 460	1	23	**COP 307**

BUFF PIER CAPS

Smoothcast

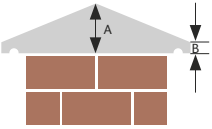
TYPE		METRIC (MM)	IMPERIAL	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
WATER-DRIP GROOVES		255 x 255	10" x 10"	24	173	**PC 250 BUFF**
		300 x 300	12" x 12"	24	227	**PC 300 BUFF**
		420 x 420	16 1/2" x 16 1/2"	12	299	**PC 400 BUFF**
		460 x 460	18" x 18"	12	358	**PC 450 BUFF**
		525 x 525	21" x 21"	12	508	**PC 525 BUFF**
		600 x 600	24" x 24"	8	476	**PC 600 BUFF**

BUFF PIER CAPS

Smoothcast

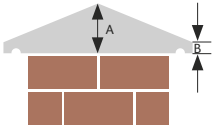
TYPE		METRIC (MM)	IMPERIAL	LENGTH	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
STRAIGHT TWICE WEATHERED WITH WATER-DRIP GROOVES (UNLESS OTHERWISE STATED)		137	5 1/2"	600 no drip	60	442	**COP 137.5 BU**
		275	11"	600	30	447	**COP 275 BUFF**
		375	15"	600	20	562	**COP 375 BUFF**
CORNER TWICE WEATHERED WITH WATER-DRIP GROOVES (UNLESS OTHERWISE STATED)		137	5 1/2"	165 x 165 no drip	1	2	**COP 137.5 RB**
		275	11"	330 x 330	1	10	**COP 275 RBUF**

BUFF PIER CAPS



	A	B
255	80	35
300	80	35
420	100	50
460	100	50
525	125	65
600	120	68

BUFF TWICE WEATHERED COPING



	A	B
137	50	30
275	50	30
375	75	50

Gain more, stock core products

CHIMNEY CAPS, WINDOW SILLS, GULLY SURROUNDS AND DOOR STEPS

Innovative precasting technology has enabled Supreme Concrete to develop a range of essential building components. These are highly durable and easy to install, making them the first choice for the building professional.

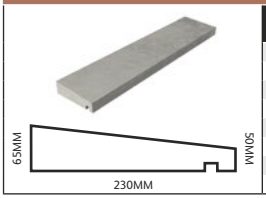
CHIMNEY CAPS
4 WAY WEATHERED WITH WATER DRIP GROOVES

Smoothcast

METRIC (MM)	IMPERIAL	DESCRIPTION	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
530 x 530	21" x 21"	One 11" Hole	20	624	**CAP 31**
635 x 635	25" x 25"	One 11" Hole	10	505	**CAP 32**
530 x 880	21" x 34 1/2"	Two 11" Holes	10	505	**CAP 33**

CHIMNEY CAPS
4 WAY WEATHERED WITH WATER DRIP GROOVES

Smoothcast



METRIC (MM)	IMPERIAL	DESCRIPTION	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
760	2'6"	–	15	339	**W I02**
915	3'	–	15	410	**W I03**
1065	3'6"	–	15	480	**W I04**
1220	4'	–	15	549	**W I05**
1370	4'6"	–	15	650	**W I06**
1525	5'	–	15	684	**W I07**
1830	6'	–	15	795	**W I09**
2150	7'	–	15	975	**W I10**

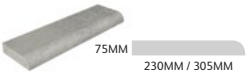
GULLY SURROUND

Strongcast Original

INTERNAL MEASUREMENTS		PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
METRIC (MM)	IMPERIAL			
230 x 230 x 150	9" x 9" x 6"	30	474	GUL 01
460 x 230 x 150	18" x 9" x 6"	25	490	GUL 02

DOOR STEP

Smoothcast



METRIC (MM)	IMPERIAL	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
1065 x 230	3'6" x 9"	20	780	DRS 05
1065 x 305	3'6" x 12"	20	1040	DRS 06

CLOTHES LINE POST
(INCLUDES GALVANISED PEG)

Strongcast Original

METRIC (MM)	IMPERIAL	DIMENSIONS	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
2670	8'9"	125 > 75	12	799	PCL 267

Rectangular inspection chamber

RECTANGULAR INSPECTION CHAMBER

Reinforced build: Providing durability which cuts down on breakages and site construction costs.
Tongue and groove joint detail: Allows easy placement and is suitable to receive a sealant or bedding mortar.
Can be used on depths of up to 2.7m: The vast range sizes makes it suitable for most domestic inspection chamber requirements.
Manufactured in accordance with EN 1917:2002 (Frames and covers are not covered by this EN standard).

INSPECTION CHAMBERS, FRAME AND COVER
450MM X 600MM (AVAILABLE IN PACKS ONLY)

Strongcast Original

INTERNAL SIZE (MM)	DESCRIPTION	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
150 depth	Chamber	14	644	DICA 150
225 depth	Chamber	10	680	DICA 225
300 depth	Chamber	8	760	DICA 300
800 x 650 x 100	Frame	10	480	FRAME A
694 x 545 x 45	Cover	20	920	COVER A

INSPECTION CHAMBERS, FRAME AND COVER
450MM X 600MM (AVAILABLE IN PACKS ONLY)

Strongcast Original

INTERNAL SIZE (MM)	DESCRIPTION	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
150 depth	Chamber	7	476	DICB 150
225 depth	Chamber	5	515	DICB 225
300 depth	Chamber	4	484	DICB 300
870 x 720 x 95	Frame	10	640	FRAME B
710 x 560 x 45	Cover	20	920	COVER B

INSPECTION CHAMBERS AND REDUCERS
1000MM X 675MM (AVAILABLE IN PACKS ONLY)

Strongcast Original

INTERNAL SIZE (MM)	DESCRIPTION	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
150 depth	Chamber	7	476	DICB 150
225 depth	Chamber	5	515	DICB 225
300 depth	Chamber	4	484	DICB 300
870 x 720 x 95	Frame	10	640	FRAME B
710 x 560 x 45	Cover	20	920	COVER B

INSPECTION CHAMBER AND COVER SLABS
1200MM X 750MM (AVAILABLE IN PACKS ONLY)

Strongcast Original

INTERNAL SIZE (MM)	DESCRIPTION	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
150 depth	Chamber	7	742	DICD 150
90 depth	Cover Slab	2	344	COVER SLABS
140 depth	Cover Slab	2	564	COVER SLABL

Shearstone® project multi-packs

Pre-blended packs of high quality Shearstone Cottage walling stone now available ex stock and as part of standard mixed loads.

RANDOM MIX PACKS

4m² packs of random stone walling in a mix of six sizes with 65mm, 140mm and 215mm course heights to enable a random pattern to be achieved.

BLACKMOOR OLDE HEATHER (C)

LIGHT HAM (C)

COTSWOLD VILLAGE (C)

MID GREY (C)

- 4m² packs available
- Ideal for conservatories, extensions and landscape walls
- Four natural colour options to choose from
- Wider range available in half or full loads. Price by quotation

LANDSCAPING PRODUCTS

Featured product:

SMOOTHCAST™ BOLLARD

OPTIONAL LIFTING SOCKETS

For ease of handling are available

HIGH SECURITY

Features welded mesh cages for extra strength

VIRTUALLY MAINTENANCE FREE

- Highly durable
- Cost-effective

RANGE OF ATTRACTIVE DESIGNS AND SURFACE FINISHES

- From Smoothcast to exposed Ouse Valley and Derbyshire aggregates
- Suits most urban and rural environments

Supreme's range of landscaping products has been developed for use in a wide range of urban and rural applications. It meets the needs of both commercial and civic organisations, being economic and aesthetic.

Landscaping products

Supreme offers a complementary range of landscaping products to our fencing products.

Whenever a barrier to vehicle access is required, bollards are a popular solution and produced by Supreme in a choice of finishes to meet a wide range of requirements.

Tuff Turf provides a 'green' alternative to standard concrete and tarmac car parking and access areas.

- DekBlok and DekPost makes decking quick and easy

FEATURES AND BENEFITS

- Maintenance free cost-effective landscaping solution
- Wide range of bollards produced in a range of sizes and finishes
- Bollards are reinforced with a welded steel cage for extra strength
- Tuff Turf has the load-bearing strength of concrete
- The Tuff Turf design ensures excellent grass coverage without compromising the stability of the unit
- Clearly designed products saves time on-site

Gain more, stock core products

There's never a better time to increase sales, and an easy way is to stock the right range.

BUILDING PRODUCT	PRODUCT CODE	BEST SELLERS	DEVELOP YOUR RANGE
Path edgings	EDG01 (Round)	✓	✓
	EDG02 (Flat)	✓	✓
Decking	DEC001 (Pad)	✓	✓
	DP45010 (450mm Post)	✓	✓
	DP60010 (600mm Post)		✓
Bollards	BOL137 (Nene Smooth Grey)	✓	✓
	BOL106 (Windrush Smooth Grey)	✓	✓
	BOL510 (Rutland Free-Standing)		✓
	BOL380 (Grafham free-Standing)		✓

What do we sell?

- Smooth Bollards
- Exposed Aggregate Bollards
- Free-standing Bollards
- Path Edging
- Tuff Turf
- DekBlok and DekPost
- Cycle Blocks
- Screed Rail

Bollards

BOLLARDS

Easy to install and generally maintenance free, the Supreme Concrete range of bollards is suitable for virtually every application, urban and rural, meeting all demands from the economic to the aesthetic.

BOLLARDS

Smoothcast

TYPE		METRIC (MM)	ABOVE GROUND HEIGHT (MM)	DESCRIPTION	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
WINDRUSH		1065 x 200>150 dia	600	Smooth Grey	7	441	**BOL 106**
		1065 x 200>150 dia	600	Smooth Grey with lifting socket	7	441	**BOL 106 X**
NENE		1370 x 225>150 dia	900	Smooth Grey	7	623	**BOL 137**
		1370 x 225>150 dia	900	Smooth Grey with lifting socket	7	623	**BOL 137 X**
ORWELL		1065 x 200>150 dia	600	Grey exposed Ouse Valley aggregate	1	64	**BOLA 106**
		1065 x 200>150 dia	600	White exposed Derbyshire aggregate	1	64	**BOL 106 WE**
CAM		1370 x 225>150 dia	900	Grey exposed Ouse Valley aggregate	1	91	**BOLA 137**
		1370 x 225>150 dia	900	White exposed Derbyshire aggregate	1	91	**BOL 137 WE**
WENSUM		1100 x 200 dia	650	Smooth Grey	1	83	**BOL 1102**
		1100 x 200 dia	650	Smooth White	1	83	**BOL 1102 SW**
		1100 x 200 dia	650	Grey exposed Ouse Valley aggregate	1	83	**BOLB 1102**
		1100 x 200 dia	650	White exposed Derbyshire aggregate	1	83	**BOL 1102 WE**
SWALE		1250 x 300 dia	800	Smooth Grey	1	216	**BOL 1250**
		1250 x 300 dia	800	Smooth White	1	216	**BOL 1250 SW**
		1250 x 300 dia	800	Grey exposed Ouse Valley aggregate	1	216	**BOLB 1250**
		1250 x 300 dia	800	White exposed Derbyshire aggregate	1	216	**BOL 1250 WE**
WELLAND		750 x 400 dia	450	Grey exposed Ouse Valley aggregate	1	160	**BOLC 075**
		750 x 400 dia	450	White exposed Derbyshire aggregate	1	160	**BOL 075 WE**
AVON		1200 x 250 dia	750	Grey exposed Ouse Valley aggregate	1	145	**BOLC 120**
		1200 x 250 dia	750	White exposed Derbyshire aggregate	1	145	**BOL 120 WE**

SMOOTH GREY

SMOOTH WHITE

OUSE VALLEY

DERBYSHIRE

FREE-STANDING BOLLARDS

Grafham and Rutland Bollards are small, free-standing movable bollards suitable for both permanent and temporary uses. Ideal for driveways, traffic control and many other situations. Holed for chain attachment if required to link together.

FREE-STANDING BOLLARDS

TYPE	METRIC (MM)	DESCRIPTION	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
GRAFHAM	380 x 200 x 200	Smooth Grey	12	264	BOL 380
RUTLAND	510 x 300 x 300	Smooth Grey	6	418	BOL 510

SMOOTH GREY

SMOOTH GREY

LIFTING SOCKETS*

Windrush and Nene Bollards can be supplied with a concealed lifting socket (which includes a blanking-off button-head bolt*) as shown below. A screw-in lifting loop or lifting eye will be required which can be used many times, or in the case of the lifting eye, may be left in place for decorative chains.

The stainless steel units provide an attractive finish to the bollard.

*Installer will require an 8mm allen key (not supplied) for the blanking-off button-head bolt.

BOLLARD LIFTING SOCKETS

TYPE		DESCRIPTION	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
STAINLESS STEEL		Screw in lifting loop	7	–	LL 01
STAINLESS STEEL		Screw in lifting eye	7	–	LE 01

Path edging

Our path edging features parallel sides. This makes the 'perfect' edge for use with pavers. Cutting and filling are reduced improving stability of the surface as well as saving time.

PATH EDGING

	METRIC (MM)	IMPERIAL	DESCRIPTION	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
	915 x 150 x 50	3' x 6" x 2"	Round top path edging	80	1264	EDG 01
	915 x 150 x 50	3' x 6" x 2"	Flat top path edging	80	1312	EDG 02

Tuff Turf

Tuff Turf is a revolutionary grass concrete system manufactured by Supreme Concrete.

The Tuff Turf design ensures excellent coverage without compromising the stability or strength of the unit.

A cost-effective, environmentally friendly and aesthetically pleasing green alternative to standard concrete and tarmac for car parks and access areas to fulfil commercial requirements.

FEATURES AND BENEFITS

- Environmentally friendly and aesthetically pleasing
- Retains the look of a grassed area
- Load bearing strength of concrete
- Cost-effective
- Quick and simple to install
- Approximately 79% of the block's surface area is available for grass and 85% of the block is available for the distribution of load to the underlying area

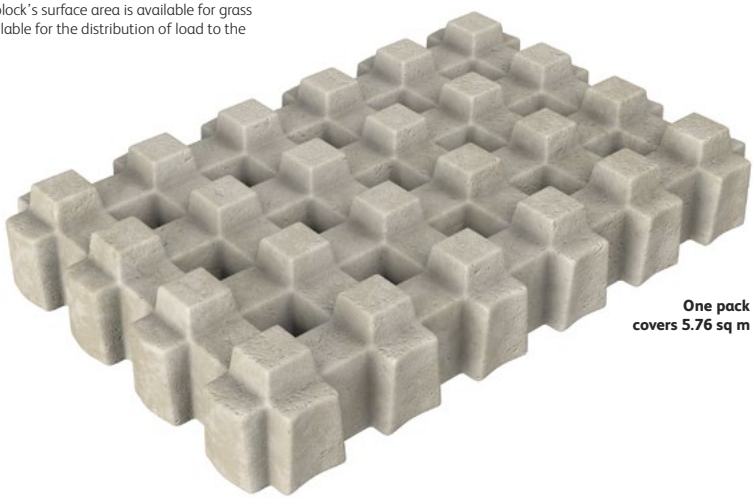
TUFF TURF
AVAILABLE IN PACKS ONLY (PACK = 5.76 SQ M)

METRIC (MM)	DESCRIPTION	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
400 x 600 x 100	Tuff Turf	24	810	**GRAS 02**

Call 0333 999 2220 for a quick and competitive quote.

Direct to site delivery available.

In order to provide a competitive solution when and where you need it, Tuff Turf is no longer included in Supreme Concrete's standard terms and discounts.



One pack covers 5.76 sq m

DekBlok™ and DekPost™

DEKBLOK™

One of the most difficult parts of building any deck is digging holes, mixing concrete and pouring footings for the posts. DekBlok™ from Supreme Concrete eliminates all these steps – saving both time and money!

DEKPOST™

DekPost™ is the ideal solution for uneven or unstable ground. Their short length mean they are lightweight, easy to handle and no cutting on-site is required. They are resistant to moisture and rot.

DEKBLOK™ AND DEKPOST™

METRIC (MM)	DESCRIPTION	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
450 x 100 x 100	Decking support Post	18	144	**DP 45010**
600 x 100 x 100	Decking support Post	18	180	**DP 60010**
900 x 100 x 100	Decking support Post	18	288	**DP 90010**
1200 x 100 x 100	Decking support Post	18	378	**DP 120010**
300 x 300 x 100	Decking support Pad	18	288	**DEC 001**

Cycle blocks

CYCLE BLOCKS
SLOT SIZES 32MM TO 40MM STANDARD BIKE, 42MM TO 52MM MOUNTAIN BIKE

Smoothcast

METRIC (MM)	IMPERIAL	DESCRIPTION	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
610 x 325 x 103	24" x 12 3/4"	Left hand standard cycle slot	30	1065	**CYC 01**
610 x 325 x 103	24" x 12 3/4"	Right hand standard cycle slot	30	1065	**CYC 02**
600 x 300 x 103	–	Standard and mountain bike cycle slot	30	984	**CYC 03**
–	–	Locking ring for cycle block	30	–	**CYC 11**

Screed rails

SCREED RAILS

The Supreme Screed Rail System is ideal for the construction of industrial floors, pathways, hard standing areas, pads and bases.

Supreme Screed Rails are manufactured with Strongcast Concrete. They contain steel reinforcement along the length of the rail, positioned in three settings. The rails are manufactured in an L shaped profile, three metres in length. They are available in two heights, 100mm and 150mm. The weight of a 100mm high three metre length is approximately 30kg and the 150mm high is approximately 45kg.

The most economic option of laying a concrete floor is the long strip construction method, utilising bays of as great a width as possible (taking into account the size of the screeding machine to be used and/or the bay specification width). This method of construction is ideally suited to the Supreme Screed Rail System.

SCREED RAILS

Strongcast Original

METRIC (MM)	DESCRIPTION	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
50	Mesh Support Castles (Bags of 100)	1	21	**SCR 001**
3000 x 100	Screed Rail	42	1260	**SCR 100**
3000 x 150	Screed Rail	28	1268	**SCR 150**

50mm

FEATURES AND BENEFITS

- Totally eliminates the need for steel or timber formers and the associated costs of hire charges, cleaning, replacement and repair
- Speedier adjacent bay construction without the need to strike, thus allowing bays to be cast wet next to wet if required, giving a cost and time saving
- Elimination of spalling at the joint, which can occur when striking steel forms
- Significant cost savings. They are cheaper, easier to use and quicker to install than adjustable steel forms
- As there is no need for steel pins, there is no risk of damage to the membrane
- Use of Screed Rail allows the continuous fixing of steel reinforcement and productivity improvement are achieved as 'hit and miss' bays are eliminated
- The standard three metre lengths are easy to handle on-site
- Precision manufacture ensures a tolerance of just +/- 5mm over a 3m length. This makes the levelling process very easy, giving an extremely flat surface
- In external use, it is far easier to achieve excellent results where there are complex drainage requirements

STRUCTURAL PRODUCTS

Featured product:

STRONGCAST™ ORIGINAL PADSTONE

VERY STRONG AND DURABLE

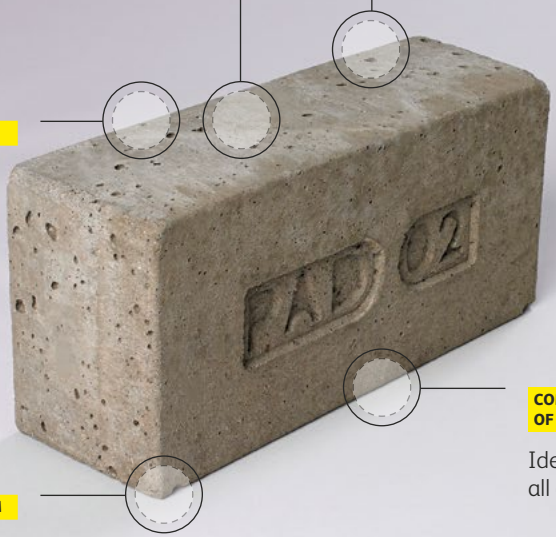
Made from dense concrete

VARIOUS SIZES

Various sizes available including corners. ideal for most applications

INDIVIDUALLY MARKED

Easy to identify



COMPLEMENTARY RANGE OF KITEMARKED LINTELS

Ideal for Supreme and all other lintel types

ENGINEERED TO PERFORM

For consistent strength

Supreme's range of precision made concrete structural products has been specially developed to meet the needs of today's building and construction-sites.
They offer great value and high performance combined with unmatched technical support and delivery. They are relied on by the tradesman for their quality and easy of use.

BUILDING PRODUCT	PRODUCT CODE	BEST SELLERS	DEVELOP YOUR RANGE
Padstones	PAD 12	✓	✓
	PAD 07	✓	✓
	PAD 03		✓
	PAD 02		✓
Prestressed premium lintels	P100060	✓	✓
	P100090	✓	✓
	P100105	✓	✓
	P100120	✓	✓
	P100150	✓	✓
	P100180	✓	✓
	P100210	✓	✓
	P100240		✓
	P100045		✓
	P100135		✓
	P100270		✓
	P100300		✓
	P150060		✓
	P150090		✓
	P150120		✓
	P220120		✓
Premium strength	R15090	✓	✓
	R15120	✓	✓
	R15150	✓	✓
	R15180	✓	✓
	R15210	✓	✓
	R15240	✓	✓
	R15270	✓	✓
	R15300	✓	✓
	R15060		✓
	R15135		✓
	R22120		✓
	R22150		✓
	R22180		✓
	R22210		✓
	R22240		✓
Stock item beams	TBM 300 (8 Pack)	✓	✓
	TBM 360 (8 Pack)	✓	✓
	TBM 420 (8 Pack)	✓	✓
	TBM 480 (8 Pack)	✓	✓
	Brick Slips COS 408	✓	✓
	Coursing Slips COS 002	✓	✓
	Coursing Slips COS 002	✓	✓

Structural benefits

Supreme has a long history making structural concrete products. These include an extensive range of prestressed and traditional precast lintels. The complementary range of 'Pad' branded padstones optimise the performance of Supreme's lintel range.

The pioneering Supreme Floor Beam system has been developed to accelerate the build process through the quick and easy creation of safe working floors whilst reducing the need for extensive ground works.

An innovative range of retaining and walling systems provides highly versatile solutions for building and infrastructure projects.

FEATURES AND BENEFITS

- Prestressed lintels are the only concrete lintels to carry the kitemark
- Choice of both prestressed and precast lintels
- Textured finish to lintels provides an ideal key for rendering and plastering
- Supreme's prestressed technology offers superior strength over equivalent 'traditional' precast section sizes
- The use of lightweight aggregate ensures superior fire resistance, while the reduced weight makes handling easier
- Unmatched design and technical support makes the selection and use of Supreme's structural products simple
- Range features Supreme's Strongcast concrete technology

What do we sell?

- Prestressed Premium Lintels
- High Strength
- Prestressed Lintels
- Precast Lintels
- Padstones
- Fireplace Lintels
- Suspended Beam and Block Floor
- Stepoc Shuttering System
- Keystone Retaining
- Wall System
- Slope-Loc Retaining
- Wall System

Lintels

PRESTRESSED PREMIUM AND PRECAST LINTELS AND PADSTONES

For strength and value.

The prestressed premium range is the only concrete lintel to have been awarded a BSI Kitemark. It also includes a high-strength option where there are exceptional load requirements.

Featuring the Supreme superior concrete technology – both precast and prestressed lintels are manufactured with a textured finish.

A range of complementary Padstones is available to provide the perfect support for your Supreme lintels.

Manufactured in accordance with EN 845-2:2013.

Loading Guide: The loads on the lintels are assessed in accordance with the method described in Eurocode 2 EN 1992-1-1-:2004, EN 1990, EN 1991-1-1.

bsi. Ancillary Components for Masonry KITEMARK™

KM 640014
BS EN 845-2

P100
65 X 100MM

65 | 100

METRIC (MM)	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
450	48	308	**P 100045**
600	48	411	**P 100060**
750	24	257	**P 100075**
900	24	308	**P 100090**
1050	24	360	**P 100105**
1200	24	411	**P 100120**
1350	16	308	**P 100135**
1500	16	342	**P 100150**
1650	16	377	**P 100165**
1800	8	205	**P 100180**
2100	8	240	**P 100210**
2400	8	274	**P 100240**
2700	1	39	**P 100270**
3000	1	43	**P 100300**
3300	1	47	**P 100330**
3600	1	51	**P 100360**

P150
65 X 140MM

65 | 140

METRIC (MM)	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
450	16	140	**P 150045**
600	16	186	**P 150060**
750	16	233	**P 150075**
900	16	279	**P 150090**
1050	16	326	**P 150105**
1200	16	372	**P 150120**
1350	16	419	**P 150135**
1500	16	465	**P 150150**
1650	16	512	**P 150165**
1800	8	279	**P 150180**
2100	8	326	**P 150210**
2400	8	372	**P 150240**
2700	1	52	**P 150270**
3000	1	58	**P 150300**
3300	1	64	**P 150330**
3600	1	70	**P 150360**

P220
65 X 215MM

65 | 215

METRIC (MM)	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
450	10	145	**P 220045**
600	10	193	**P 220060**
750	10	242	**P 220075**
900	10	290	**P 220090**
1050	10	338	**P 220105**
1200	10	386	**P 220120**
1350	10	435	**P 220135**
1500	10	483	**P 220150**
1650	10	531	**P 220165**
1800	10	580	**P 220180**
2100	10	676	**P 220210**
2400	10	773	**P 220240**
2700	1	87	**P 220270**
3000	1	97	**P 220300**
3300	1	106	**P 220330**
3600	1	116	**P 220360**

P255
65 X 255MM

65 | 255

METRIC (MM)	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
450	8	128	**P 255045**
600	8	171	**P 255060**
750	8	214	**P 255075**
900	16	513	**P 255090**
1050	16	598	**P 255105**
1200	16	684	**P 255120**
1350	16	769	**P 255135**
1500	16	855	**P 255150**
1650	16	940	**P 255165**
1800	16	1026	**P 255180**
2100	16	1197	**P 255210**
2400	16	1367	**P 255240**
2700	1	96	**P 255270**
3000	1	107	**P 255300**
3300	1	118	**P 255330**
3600	1	128	**P 255360**

Increase your customers 'basket spend' – locate lintels and Padstones together in the yard.

S10
100 X 100MM

100 / 100

METRIC (MM)	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
450	20	206	**S 10045**
600	20	275	**S 10060**
750	20	344	**S 10075**
900	20	412	**S 10090**
1050	20	481	**S 10105**
1200	20	550	**S 10120**
1350	20	618	**S 10135**
1500	20	687	**S 10150**
1650	20	756	**S 10165**
1800	20	825	**S 10180**
2100	20	962	**S 10210**
2400	20	1100	**S 10240**
2700	1	62	**S 10270**
3000	1	69	**S 10300**
3300	1	76	**S 10330**
3600	1	82	**S 10360**

R15/R15A
100 X 140MM OR 140MM X 100MM

METRIC (MM)	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
450	10	139	**R 15045**
600	10	185	**R 15060**
750	10	232	**R 15075**
900	10	278	**R 15090**
1050	10	325	**R 15105**
1200	10	371	**R 15120**
1350	10	417	**R 15135**
1500	10	464	**R 15150**
1650	10	510	**R 15165**
1800	5	278	**R 15180**
2100	5	325	**R 15210**
2400	5	371	**R 15240**
2700	1	83	**R 15270**
3000	1	93	**R 15300**
3300	1	102	**R 15330**
3600	1	111	**R 15360**

R22/R22A
100 X 215MM OR 215MM X 100MM

METRIC (MM)	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
450	10	205	**R 22045**
600	10	274	**R 22060**
750	10	342	**R 22075**
900	10	410	**R 22090**
1050	10	479	**R 22105**
1200	10	547	**R 22120**
1350	10	616	**R 22135**
1500	10	684	**R 22150**
1650	10	752	**R 22165**
1800	10	821	**R 22180**
2100	10	957	**R 22210**
2400	10	1094	**R 22240**
2700	1	123	**R 22270**
3000	1	137	**R 22300**
3300	1	150	**R 22330**
3600	1	164	**R 22360**

S15
150 X 140MM

150 / 140

METRIC (MM)	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
450	14	266	**S 15045**
600	14	354	**S 15060**
750	14	443	**S 15075**
900	14	532	**S 15090**
1050	14	620	**S 15105**
1200	14	709	**S 15120**
1350	14	797	**S 15135**
1500	14	886	**S 15150**
1650	14	974	**S 15165**
1800	14	1063	**S 15180**
2100	14	1240	**S 15210**
2400	14	1417	**S 15240**
2700	1	114	**S 15270**
3000	1	127	**S 15300**
3300	1	139	**S 15330**
3600	1	152	**S 15360**

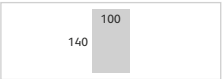
R21/R21A
140 X 215MM OR 215MM X 140MM

METRIC (MM)	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
450	15	431	**R 21045**
600	15	574	**R 21060**
750	15	718	**R 21075**
900	15	862	**R 21090**
1050	15	1005	**R 21105**
1200	15	1149	**R 21120**
1350	10	862	**R 21135**
1500	10	957	**R 21150**
1650	10	1053	**R 21165**
1800	10	1149	**R 21180**
2100	10	1340	**R 21210**
2400	10	1532	**R 21240**
2700	1	172	**R 21270**
3000	1	191	**R 21300**
3300	1	211	**R 21330**
3600	1	230	**R 21360**

Universal profile means that they can be ideal for use either 'top or bottom' up depending upon surface finish required.

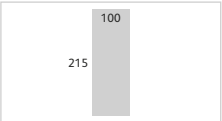
R15

R15A



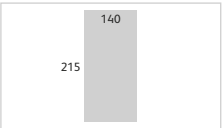
R22

R22A



R21

R21A



TEXTURED RANGE OF LINTELS LOAD/SPAN TABLE

UNIFORMLY DISTRIBUTED SERVICE LOADS (kN/m)THE SELF WEIGHT OF THE LINTEL MUST BE SUBTRACTED FROM THE LOAD GIVEN

MANUFACTURE SIZE TO ORDER	SECTION	P100	P150	P220	P255	S10	R15	R15A	R22	R22A	S15	R21	R21A
	PROFILE	65 X 100	65 X 140	65 X 215	65 X 255	100 X 100	100 X 140	140 X 100	100 X 215	215 X 100	150 X 140	140 X 215	215 X 140
	CLEAR SPAN	SERVICE MOMENT (kNm)											
		1.03	1.06	2.61	3.09	1.6	2.79	4.82	5.88	12.47	8.61	8.08	13.33
600	300	23.88	37.75	70.68	91.44	50.67	71.24	117.11	152.89	210.67	110.56	180.00	280.00
750	450	17.90	23.56	53.00	68.58	35.56	53.43	87.83	114.67	158.00	82.92	135.00	210.00
900	600	14.65	15.08	37.12	43.95	22.76	39.68	68.55	83.63	126.40	66.33	108.00	168.00
1050	750	10.17	10.47	25.78	30.52	15.80	27.56	47.60	58.07	105.30	55.28	79.80	131.65
1200	900	7.47	7.69	18.94	22.42	11.61	20.24	34.98	42.67	90.29	47.38	58.63	96.73
1350	1050	5.72	5.89	14.50	17.17	8.89	15.50	26.78	32.67	69.28	41.46	44.89	74.06
1500	1200	4.52	4.65	11.46	13.56	7.02	12.25	21.16	25.81	54.74	36.85	35.47	58.51
1650	1350	3.66	3.77	9.28	10.99	5.69	9.92	17.14	20.91	44.34	30.61	28.73	47.40
1800	1500	3.03	3.11	7.67	9.08	4.70	8.20	14.16	17.28	36.64	25.30	23.74	39.17
2100	1800	2.17	2.23	5.49	6.50	3.37	5.87	10.14	12.37	26.24	18.11	17.00	28.04
2400	2100	1.42	1.68	4.12	4.83	2.53	4.41	7.62	9.29	19.71	13.61	12.77	21.06
2700	2400	0.98	1.30	2.87	3.32	1.97	3.43	5.93	7.23	15.34	10.59	9.94	16.40
3000	2700	0.70	1.04	2.05	2.38	1.58	2.75	4.75	5.79	12.28	8.48	7.96	13.13
3300	3000	0.52	0.85	1.52	1.76	1.29	2.25	3.89	4.74	10.05	6.94	6.51	10.75
3600	3300	0.40	0.71	1.15	1.34	1.08	1.88	3.24	3.95	8.38	5.79	5.43	8.96
*4200	3900	–	–	–	–	–	1.36	2.35	2.87	6.08	4.20	3.94	6.50

GUIDANCE NOTES

No assistance from composite brickwork is assumed or included in these figures.

Bearings: Minimum bearing length to be 150mm each. Where required provide suitable Padstones. Ensure, however that all bearings are sound.

Where information on self weights of individual units is given this is intended for guidance purposes only. They are subject to change depending upon changes to the raw materials used so it is important to check the actual weights before use if this is a critical factor.

Most clear spans shown above are in increments of 150mm and the safe working loads indicated are based on the clean span plus 150mm of bearing each end. Our lintels are supplied in a standard range of lengths and can be cut to length as required.

The safe working load per metre is the least of the flexural strength, the shear strength or the load that gives a deflection limit of L/325.

Deflection information is available for our full range of lintels, please see Supreme DoP or contact our technical department.

PLEASE NOTE! Lengths indicated * are not available in all section sizes.

The safe working loads indicated in the grey band on the shorter spans are governed by shear. The safe working loads indicated in the grey band on the longer spans are not great relative to the span, these lintels should be used with caution.

Only Supreme's concrete lintels carry the kitemark.

Hi-strength lintels – textured finish

These lintels are not universal and must be used in the correct orientation.

HSR15
140 X 100MM

140 / 100

METRIC (MM)	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
900	10	278	**HSR 15090**
1050	10	325	**HSR 15105**
1200	10	371	**HSR 15120**
1350	10	417	**HSR 15135**
1500	10	464	**HSR 15150**
1650	10	510	**HSR 15165**
1800	5	278	**HSR 15180**
2100	5	325	**HSR 15210**
2400	5	371	**HSR 15240**
2700	1	83	**HSR 15270**
3000	1	93	**HSR 15300**
3300	1	102	**HSR 15330**
3600	1	111	**HSR 15360**

HSR21
215 X 140MM

215 / 140

METRIC (MM)	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
900	15	862	**HSR 21090**
1050	15	1005	**HSR 21105**
1200	15	1149	**HSR 21120**
1350	10	862	**HSR 21135**
1500	10	957	**HSR 21150**
1650	10	1053	**HSR 21165**
1800	10	1149	**HSR 21180**
2100	10	1340	**HSR 21210**
2400	10	1532	**HSR 21240**
2700	1	172	**HSR 21270**
3000	1	191	**HSR 21300**
3300	1	211	**HSR 21330**
3600	1	230	**HSR 21360**

HSS10
110 X 100MM

110 / 100

METRIC (MM)	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
900	20	412	**HSS 10090**
1050	20	481	**HSS 10105**
1200	20	550	**HSS 10120**
1350	20	618	**HSS 10135**
1500	20	687	**HSS 10150**
1650	20	756	**HSS 10165**
1800	20	825	**HSS 10180**
2100	20	962	**HSS 10210**
2400	20	1100	**HSS 10240**
2700	1	62	**HSS 10270**
3000	1	69	**HSS 10300**
3300	1	76	**HSS 10330**
3600	1	82	**HSS 10360**

HSS15
150 X 140MM

150 / 140

METRIC (MM)	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
900	14	532	**HSS 15090**
1050	14	620	**HSS 15105**
1200	14	709	**HSS 15120**
1350	14	797	**HSS 15135**
1500	14	886	**HSS 15150**
1650	14	974	**HSS 15165**
1800	14	1063	**HSS 15180**
2100	14	1240	**HSS 15210**
2400	14	1417	**HSS 15240**
2700	1	114	**HSS 15270**
3000	1	127	**HSS 15300**
3300	1	139	**HSS 15330**
3600	1	152	**HSS 15360**

HSR22
215 X 100MM

215 / 100

METRIC (MM)	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
900	10	410	**HSR 22090**
1050	10	479	**HSR 22105**
1200	10	547	**HSR 22120**
1350	10	616	**HSR 22135**
1500	10	684	**HSR 22150**
1650	10	752	**HSR 22165**
1800	10	821	**HSR 22180**
2100	10	957	**HSR 22210**
2400	10	1094	**HSR 22240**
2700	1	123	**HSR 22270**
3000	1	137	**HSR 22300**
3300	1	150	**HSR 22330**
3600	1	164	**HSR 22360**

HI-STRENGTH RANGE OF LINTELS LOAD/SPAN TABLE

UNIFORMLY DISTRIBUTED SERVICE LOADS (kN/m) THE SELF WEIGHT OF THE LINTEL MUST BE SUBTRACTED FROM THE LOAD GIVEN

SECTION		HSS10	HSR15	HSS15	HSR22	HSR21
MANUFACTURE SIZE TO ORDER	PROFILE	110 X 100	140 X 100	150 X 140	215 X 100	215 X 140
	CLEAR SPAN	SERVICE MOMENT (kNm)				
		2.53	6.74	10.09	17.20	18.03
900	600	35.98	52.13	104.96	123.60	167.60
1050	750	24.99	43.44	87.47	123.60	139.67
1200	900	18.36	37.24	73.22	123.60	119.71
1350	1050	14.06	32.58	56.06	95.56	100.17
1500	1200	11.11	28.96	44.29	75.50	79.14
1650	1350	9.00	23.96	35.88	61.16	64.11
1800	1500	7.43	19.81	29.65	50.54	52.98
2100	1800	5.32	14.18	21.23	36.19	37.93
2400	2100	4.00	10.65	15.94	27.18	28.49
2700	2400	3.11	8.29	12.41	21.16	22.18
3000	2700	2.49	6.64	9.94	16.94	17.76
3300	3000	2.04	5.43	8.14	13.87	14.54
3600	3300	1.70	4.53	6.78	11.56	12.12
4200	3900	1.23	3.25	4.92	8.39	8.79

GUIDANCE NOTES

No assistance from composite brickwork is assumed or included in these figures.

Bearings: Minimum bearing length to be 150mm each. Where required provide suitable Padstones. Ensure, however that all bearings are sound.

Where information on self weights of individual units is given this is intended for guidance purposes only. They are subject to change depending upon changes to the raw materials used so it is important to check the actual weights before use if this is a critical factor.

Most clear spans shown above are in increments of 150mm and the safe working loads indicated are based on the clean span plus 150mm of bearing each end. Our lintels are supplied in a standard range of lengths and can be cut to length as required.

The safe working load per metre is the least of the flexural strength, the shear strength or the load that gives a deflection limit of L/325.

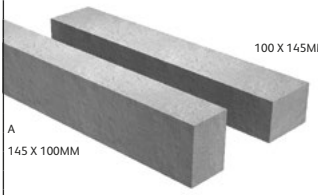
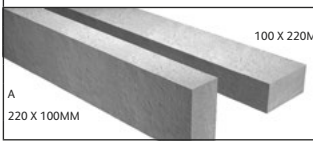
Deflection information is available for our full range of lintels, please see Supreme DoP or contact our technical department.

PLEASE NOTE! Safe working loads indicated are based on the clear span plus 150mm of bearing each end.

Our lintels are supplied in a standard range of lengths and can be cut to length as required. The safe working load per metre is the least of the flexural strength, the shear strength or the load that gives a deflection limit of L/325. Deflection information is available for our full range of lintels, please see Supreme DoP or contact our technical department.

Only Supreme's concrete lintels carry the kitemark.

PRECAST LINTELS

TYPE	METRIC (MM)	DESCRIPTION	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
 100 X 145MM A 145 X 100MM	610 x 145 x 100	2' x 6" x 4"	24	499	**LIN 00**
	735 x 145 x 100	2'5" x 6" x 4"	24	605	**LIN 01**
	965 x 145 x 100	3'2" x 6" x 4"	24	790	**LIN 02**
	1065 x 145 x 100	3'6" x 6" x 4"	24	859	**LIN 03**
	1220 x 145 x 100	4' x 6" x 4"	24	989	**LIN 04**
	1370 x 145 x 100	4'6" x 6" x 4"	24	1114	**LIN 05**
	1525 x 145 x 100	5' x 6" x 4"	24	1243	**LIN 06**
	1675 x 145 x 100	5'6" x 6" x 4"	24	1373	**LIN 07**
	1830 x 145 x 100	6' x 6" x 4"	24	1510	**LIN 08**
	2130 x 145 x 100	7' x 6" x 4"	12	880	**LIN 10**
	2440 x 145 x 100	8' x 6" x 4"	12	1004	**LIN 12**
	2745 x 145 x 100	9' x 6" x 4"	12	1140	**LIN 13**
	3050 x 145 x 100	10' x 6" x 4"	12	1279	**LIN 14**
 100 X 220MM A 220 X 100MM	1220 x 220 x 100	4' x 9" x 4"	9	573	**LIN 31**
	1525 x 220 x 100	5' x 9" x 4"	9	720	**LIN 32**
	1830 x 220 x 100	6' x 9" x 4"	9	875	**LIN 33**
	2130 x 220 x 100	7' x 9" x 4"	9	1010	**LIN 34**
	2440 x 220 x 100	8' x 9" x 4"	9	1139	**LIN 35**
	2745 x 220 x 100	9' x 9" x 4"	9	1280	**LIN 36**
	3050 x 220 x 100	10' x 9" x 4"	9	1415	**LIN 37**

PRECAST LINTEL LOAD SPAN

MANUFACTURE SIZE TO ORDER	SECTION	ROD SIZE	100 X 145	145 X 100 A	PRODUCT CODE
	CLEAR SPAN		SERVICE MOMENT (KNM)		
			2.8	4.63	
610	310	4/Y8	105.86	138.7	**LIN 00**
735	435	4/Y8	65.45	108.23	**LIN 01**
965	665	4/Y8	33.72	55.76	**LIN 02**
1065	765	4/Y8	26.76	44.24	**LIN 03**
1220	920	4/Y8	19.27	32.35	**LIN 04**
1370	1070	4/Y8	12.97	24.89	**LIN 05**
1525	1225	4/Y8	9.08	19.59	**LIN 06**
1675	1375	4/Y8	6.65	15.93	**LIN 07**
1830	1530	4/Y8	4.97	13.01	**LIN 08**
2130	1830	4/Y10	3.03	7.96	**LIN 10**
2440	2140	4/Y10	1.96	5.14	**LIN 12**
2745	2445	4/Y10	1.35	3.53	**LIN 13**
3050	2750	4/Y10	0.96	2.53	**LIN 14**

PRECAST RANGE OF LINTELS LOAD/SPAN TABLE

Uniformly distributed service loads (kN/m).

The self weight of the lintel must be subtracted from the load given.

PRECAST LINTEL LOAD SPAN

MANUFACTURE SIZE TO ORDER	SECTION	ROD SIZE	100 X 220	220 X 100 A	PRODUCT CODE
	CLEAR SPAN		SERVICE MOMENT (KNM)		
			2.92	6.80	
1220	920	4/Y8	20.4	47.52	**LIN 31**
1525	1225	4/Y8	9.84	28.77	**LIN 32**
1830	1530	4/Y8	5.39	19.27	**LIN 33**
2130	1830	4/Y10	3.29	13.88	**LIN 34**
2440	2140	4/Y10	2.12	10.37	**LIN 35**
2745	2445	4/Y10	1.46	8.08	**LIN 36**
3050	2725	4/Y10	1.05	6.47	**LIN 37**

Padstone

THE NAME THAT CARRIES MORE WEIGHT

- Engineered to perform
- Complements Supreme's lintel range
- Made from high strength dense concrete
- Ready to use and saves time on-site

Our PAD marked Padstones offer increased margin opportunities and safety by helping you to sell the right product for the right application.

The concrete used in the manufacturing of Padstones conforms to a compressive strength class C40/50.

Supreme Padstones can be used in any orientation.

PADSTONE

Strongcast Original™

METRIC (MM)	IMPERIAL	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
215 x 140 x 102	9" x 5 1/2" x 4"	12	84	**PAD 01**
300 x 140 x 102	12" x 5 1/2" x 4"	12	108	**PAD 02**
440 x 140 x 102	18" x 5 1/2" x 4"	12	168	**PAD 03**
600 x 140 x 102	24" x 5 1/2" x 4"	12	228	**PAD 04**
440 x 140 x 140	18" x 5 1/2" x 5 1/2"	12	228	**PAD 05**
215 x 140 x 215	9" x 5 1/2" x 9"	12	168	**PAD 06**
440 x 140 x 215	18" x 5 1/2" x 9"	12	360	**PAD 07**
380 x 140 x 215	15" x 5 1/2" x 9"	12	300	**PAD 08**
440 x 215 x 215	18" x 9" x 9"	12	588	**PAD 09**
215 x 215 x 102	9" x 9" x 4"	12	120	**PAD 11**
440 x 215 x 102	18" x 9" x 4"	12	273	**PAD 12**
330 x 215 x 102	13" x 9" x 4"	12	192	**PAD 13**
100 x 65 x 225	4" x 2 1/2" x 9"	12	48	**PAD 15**

CORNER PADSTONE

METRIC (MM)	IMPERIAL	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
215 x 215 x 215 x 100	9" x 9" x 9" x 4"	1	25	**PAD 21C**
300 x 300 x 215 x 100	12" x 12" x 9" x 4"	1	34	**PAD 22C**
440 x 440 x 215 x 100	18" x 18" x 9" x 4"	1	59	**PAD 23C**
600 x 600 x 215 x 100	24" x 24" x 9" x 4"	1	75	**PAD 24C**

Add value to your sales – locate lintels and padstones together in your yard.

Fireplace lintel

FIREPLACE LINTEL

Strongcast Original™

METRIC (MM)	IMPERIAL	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
865 x 145 x 100	2'10" x 6" x 4"	12	284	**LIN 41**

Suspended beam and block floor

Prestressed Beam and Block Flooring is a popular flooring solution, which is in significant growth.

WHY STOCK CONCRETE FLOOR BEAMS?

- Beam and Block flooring is a highly practical solution for ground and upper floors, quick and easy to install in all weather conditions without the need for special skills
- Immediately creates a safe, level working platform
- 70% of all new build ground floors are constructed using a Beam and Block system
- For the homeowner, a Beam and Block floor helps to reduce noise transmittance through floors
- Concrete floor beams provide a high level of thermal insulation and fire resistance
- A standard or wide beam solution is well suited to open plan designs with large span requirements – An excellent alternative to concrete slab and timber floors
- Maintenance Free
- Easy to handle

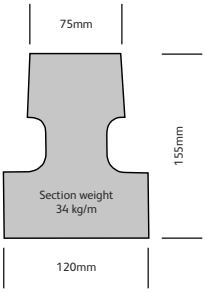
WHY STOCK SUPREME FLOOR BEAMS?

- UK's largest prestressed concrete manufacturing national supplier facility
- Ensured continuity of supply with no impact on lead time.
- Standard floor beams held in stock, readily available for delivery on time, in full, within 3-5 working days
- Backed by Supreme Customer Service Promise
- Full suite of transport solutions
- In-house Technical support and design service
- Manufactured in 50mm increments, reducing the need for cutting on-site
- BIM enabled to Level 2 to comply with Specifier's requirements
- Point of Sale available on request

Two solutions

Both beams are the same height and can be used together ensuring the most economical construction options.

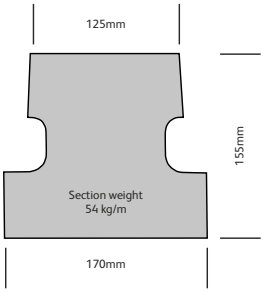
STANDARD BEAM



Standard floor beams primary use is for housing and residential construction.

- Span up to 6m
- Available from 600mm to 6m
- Available in 50mm increments

WIDE BEAM



Wide floor beams can span longer distances and support greater imposed loads, making them more suited to commercial projects, as well as housing and residential.

- Span up to 6.75m
- Lighter choice commercial solution compared to 225 deep beam
- Wide beams mean a faster installation due to fewer units to lift, simpler layout and less grouting
- Available from 4m

How to stock Supreme floor beams

BEAMS IN STOCK

- Core range available in easy to sell beam packs
- Beam packs meet the requirements of 85% of all merchant sales
- Packs are strapped and clearly labelled making them easy to store, transport and re-order

General orders/enquiries:

T: 0333 999 2220 | **F:** 01795 433 599 | **E:** beamsales@supremeconcrete.co.uk

BEAM PACKS

TYPE	DIMENSIONS (MM)	DESCRIPTION	PACK QUANTITY	PACK WEIGHT (KG)	PRODUCT CODE
Beam pack	3000	T-beam	**8**	822	**TBMPCK 300**
	3600	T-beam	**8**	985	**TBMPCK 360**
	4200	T-beam	**8**	1148	**TBMPCK 420**
	4800	T-beam	**8**	1312	**TBMPCK 480**
Coursing slips	390 x 100 x 40	–	**1**	3.5	**COS 002**
Brickslips	172 x 140 x 40	Wide	**204**	469	**COS 140**
	172 x 90 x 40	Half pack	**204**	290	**COS 204**
	172 x 90 x 40	Full pack	**408**	570	**COS 408**
Closure block	210 x 140 x 100	Half width	**1**	6	**TCL 210**
	440 x 140 x 100	Standard	**1**	14	**TCL 440**

Merchant design and supply solution

Beams are ordered through merchants for large scale projects with greater technical requirements.

Design and quotation service available to assist with technical specifications within 24 hours of receipt of enquiry.

Full quotations available which can include detailed layout drawings. Full structural calculations can be supplied following approval of the drawings for building control.

Design and supply enquiries:

T: 0333 999 2220
F: 01795 433 599
E: beamsales@supremeconcrete.co.uk

Technical helpline:

T: 0333 999 2220

Transport Enquiries:

T: 0333 999 2220

1. Merchant receives customer enquiry

2. Merchant sends drawing to Supreme design team

3. Supreme quotation returned to merchant in 24 hours

4. Merchant sends drawing back to customer with price

5. Beams delivered from Supreme direct to site within 5 days (but generally before)

How to stock supreme floor beams

BEAM ASSOCIATED PRODUCTS

TYPE	UNITS PER PACK	PACK WEIGHT (KG)	PRODUCT CODE	PACK PRICE EACH
Coursing Slips 390 x 100 x 40	1	3.5	**COS 002**	£1.05
Brickslip 172mm x 140mm x 40mm	204	469.2	**COS 140**	£150.00
Brickslips (Half Pack 204) 172x90x40	204	290	**COS 204**	£98.50
Brickslips (Full Pack 408) 172x90x40	408	570	**COS 408**	£171.00
Closure Block 215 x 140 x 100	1	5.4	**TCL215**	£1.35
Closure Block 440 x 140 x 100	1	11.4	**TCL 440**	£1.85
Blue-Black Plastic Air Brick 213x70x60	1	0.117	**PAB 1BB**	£1.25
Brown Plastic Air Brick 213x70x60	1	0.117	**PAB 1BR**	£1.25
Buff Plastic Air Brick 213x70x60	1	0.117	**PAB 1BU**	£1.25
Terra Plastic Air Brick 213x70x60	1	0.117	**PAB 1TE**	£1.25
Plastic Void Vent and Blue-Black Air Brick Set	1	0.54	**PAB 2BB**	£3.65
Plastic Void Vent and Brown Air Brick Set	1	0.54	**PAB 2BR**	£3.65
Plastic Void Vent and Buff Air Brick Set	1	0.54	**PAB 2BU**	£3.65
Plastic Void Vent and Terra Air Brick Set	1	0.54	**PAB 2TE**	£3.65
Plastic Extension Sleeve For Void Vents	1	0.175	**PEX 002**	£3.65
Plastic Telescopic Void Ventilators	1	0.426	**PVV 001**	£2.40
T-Beam Butt Plate 100mm	1	0.861	**TBB 125**	£10.00
T-Beam Butt Plate 140mm	1	0.907	**TBB 126**	£10.00
WLK Ceiling Clips	50	2.6	**WLK 001**	£26.00

COURSING SLIPS

These slips save a split brick course at side bearing or between end bearing.

CEILING CLIPS

Used with battens to facilitate fixing of ceiling.

BUTT PLATE

Designed to increase bearing locally where beams clash on 100mm or 150mm thick supporting walls at upper floor levels.

JUMBO BUTT PLATE

Bespoke wall plates to give bearing for more than one beam up to the full length of the bearing wall.

BRICK SLIPS

For finishing the floor onto load-bearing walls, parallel edges and between he end of the beams.

PLASTIC VOID VENTS

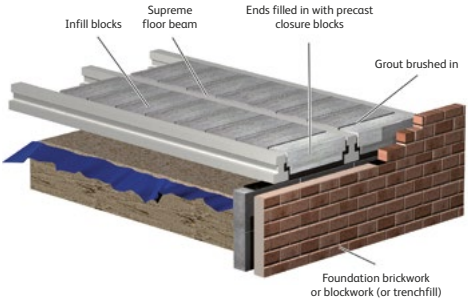
Designed for ventilating the void below suspended ground floors. Vertical and horizontal extension sleeves are available.

CLOSURE BLOCKS

Fit between the beams on the bearing ends. This saves time cutting bricks or blocks.

AIR BRICKS

Air bricks to be used in conjunction with the telescopic void vent.



Beam and block flooring contact details

In order to improve our service we have updated our contact details.

General orders/enquiries:

T: 0333 999 2220
F: 01795 433 599
E: beamsales@supremeconcrete.co.uk

Design and supply enquiries:

T: 0333 999 2220
F: 01795 433 599
E: beamsales@supremeconcrete.co.uk

Technical helpline:

T: 0333 999 2220

Transport Enquiries:

T: 0333 999 2220

Floor Beam load table

www.supremeconcrete.co.uk

Stepoc

A system of concrete shuttering blocks that are highly-engineered and dimensionally co-ordinated. Stepoc is designed to readily accept vertical and horizontal reinforcement for use where structural performance is the prime consideration and offering cost savings on both time and labour.

Manufactured in accordance with EN 15435:2008.

Stepoc is filled with concrete, which is pumped down through the inter-connected cavities in the blocks. The block's unique design creates a cascade or waterfall effect which ensures a smooth filling of the pumped concrete, forcing out air and eliminating segregation, to create walls which have immense compressive and lateral strength.

Stepoc enables the fast construction of single skin retaining walls up to 4.9 metres high, subject to a design carried out by a structural engineer. Stepoc is available in three widths, 200mm, 256mm and 325mm and weighs less than 20kg per unit.

Stepoc is proven in use on projects the length and breadth of the UK and has the backing of an experienced team with a wealth of knowledge in the construction industry. Stepoc combines the ease of blockwork construction with the versatility of in-situ concrete, and yet is faster to apply than both, making it an ideal component for:

- Retaining walls
- Basement walls
- Flood alleviation schemes
- Swimming pools
- Laterally-loaded panels
- Blast panels
- Lift shafts
- Platform edges

Keystone and Slope-Loc

KEYSTONE

Keystone's versatility is ideal for:

- Retaining Walls
- Embankments
- Culverts
- Bridge Abutments
- Tunnel Entrances
- Access Ramps
- River Diversions / Flood Alleviation Schemes

Keystone is a system of modular retaining wall units that are manufactured from high strength, durable concrete which are laid dry and can be used in conjunction with a geogrid to provide tall walls or to accommodate high surcharges in both domestic and commercial applications. Alternatively, it can be used with or without a concrete backing to create a gravity wall.

Keystone uses a high strength fixing system which securely locks the component parts in place. At the centre of the system is the patented blue comb connector that provides exceptionally high connection strengths.

DESIGN

Keystone is available on a design and supply basis. Our engineers have a wealth of knowledge and expertise in the field of Geotechnology. Wherever possible we aim to work with clients from the outset, in order to offer them the most cost-effective design solutions possible.

Manufactured in accordance with EN 771-3:2011.

This system has the British Board of Agrement approval.

SLOPE-LOC

Slope-Loc is a stylish, modular, hard facing to soil slopes. It provides either a simple solution for low level gravity walls in the domestic DIY sector or an engineered solution for taller walls where an alternative to vertical walls is preferred.

Available in three standard colours.

Manufactured in accordance with EN 771-3:2011.

Slope-Loc can be used domestically in garden retaining wall projects or on a larger scale in commercial applications for embankment repairs and situations where an aesthetic slope is required.

KEY BENEFITS:

- Unique economical alternative to vertical retaining walls
- Fully professional insured design
- All units less than 20kg
- Proven block/grid connection
- Choice of colours – bespoke colours available to special order
- Fast, efficient delivery

SUSPENDED **BEAM AND BLOCK FLOOR**

Ensure that the ground beneath the floor is cleared of top soil and vegetation. No oversite concreting is required.

VENTILATION

Provision should be made for a void beneath the floor, the depth of which should be at least 150mm but may vary depending on site conditions. To meet Local Authority and NHBC requirements, the void should be ventilated. Ventilation openings should be placed to enable the free flow of air to the complete under floor area. Ventilators should be placed frequently enough to the perimeter of the building to give suitable ventilation. Supreme supply plastic telescopic void ventilators with a range of coloured plastic air bricks.

INSTALLATION

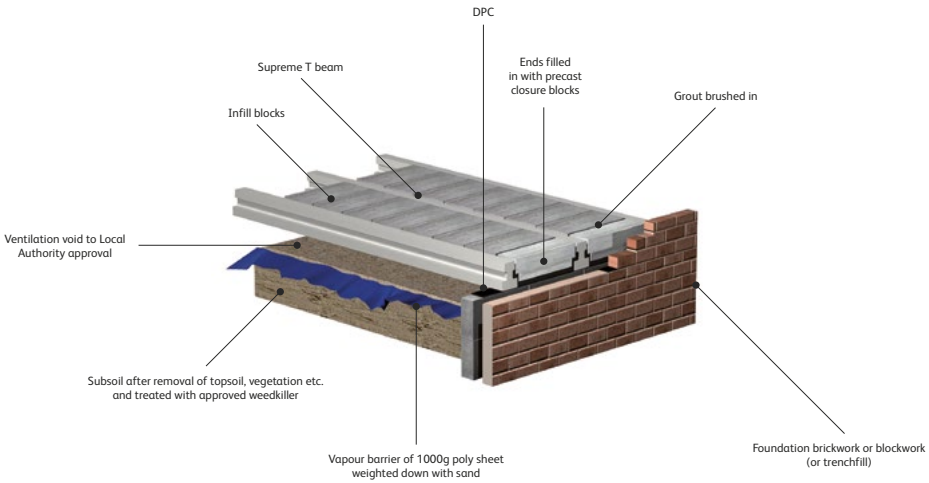
It is essential that the floor beams be handled and stacked the correct way up, they should be lifted as close to the ends as possible and no damaged beams should be used in the installation. It is important that all mortar in the preceding work is adequately cured, having enough strength to give support to the floor being installed.

Ensure that all mortar and debris is removed from the bearing points and they are level and true. Generally a DPC should be placed over all bearings before laying a ground floor. Beams should have a nominal bearing of 100mm on the masonry.

Please adhere to starting beams on our working drawings and set beams out bay by bay. Take note of critical partition walls etc. Ensure all beams are parallel and that there is a nominal 18mm bearing for the block.

Install closure blocks after laying infill blocks.

The floor should be completed as soon as possible by brushing in a wet grout mix of 1:3 cement and sharp washed sand, a stiffer mix of the same proportions should be used to fill any double or multiple beams, these joints should be "hard packed". The floor should be cleaned and wetted prior to grouting to enable grout to penetrate and to provide a firm construction. Prestressed floor beams have an upward camber. The camber should be considered especially on larger spans and / or when non-screed finishes are specified. A levelling screed could be incorporated.



Note! Closure blocks should not be used to space the beams; they should be installed using mortar when all blocking out is complete.

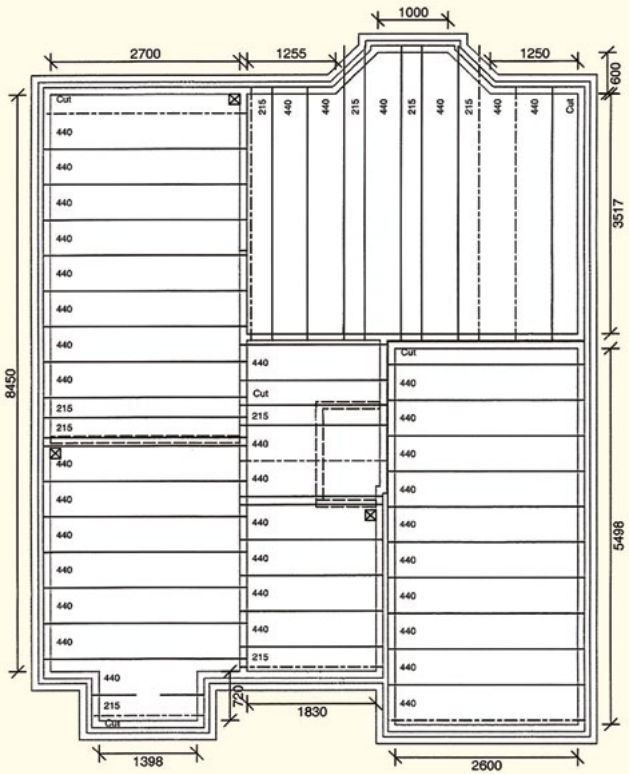
DOMESTIC GARAGE USE

When a beam and block floor is used in a domestic garage or similar application where high concentrated loads are evident, a reinforced screed must be applied directly to the top of the beams and blocks. The screed should have a compressive strength of 21N/mm2 with light steel mesh reinforcement, such as an A98 steel mesh.

BEAM PROPERTIES AND STRUCTURAL CALCULATIONS

Where the design layout drawings have been produced by Supreme then full structural calculations can be provided upon request.

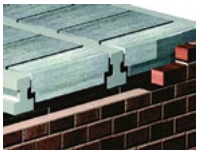
Beams on angles supplied to site at standard lengths to be cut to suit by others.



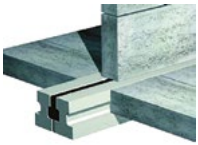
Plan shown here using standard face size 440 x 215 infill block (with cuts when required as shown).

All measurments in mm.

1. Beams supported on inner leaf of cavity wall. Closure block bedded.



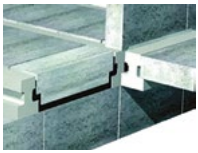
2. Two beams grouted together to support block partition.



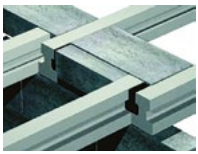
3. Beam adjacent to support wall and grouted solid.

4. Coursing Slip with block out from beam into adjacent support wall bedded on coursing slip.

5. Closure Block on internal support.



6. Shared bearing on internal support wall less than 200mm thick.



Floor beam **promise**

10 STEPS TO SELLING MORE TOGETHER

1: WE WILL RESPOND TO DESIGN ENQUIRIES AND ISSUE QUOTATIONS WITHIN **1 WORKING DAY.**

2: WE WILL ENSURE A RELIABLE DELIVERY ON TIME, IN FULL WITHIN **5 WORKING DAYS.**+

3: WE WILL ENSURE **CONTINUITY OF SUPPLY** WITH NO IMPACT ON LEAD TIMES.

4: ALL DELIVERIES WILL BE GIVEN VERBAL CONFIRMATION **48 HOURS** BEFORE THE DELIVERY DATE.

5: WE WILL HOLD A **FULL RANGE** OF STANDARD FLOOR BEAMS IN STOCK AT ALL TIMES.

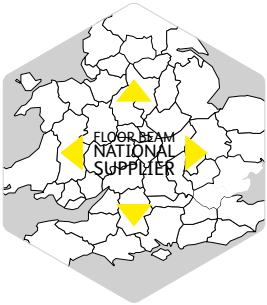
6: WE WILL PROVIDE A **CONSISTENT, HELPFUL** EXPERIENCE AT ALL OF OUR CUSTOMER TOUCH POINTS.

7: WE WILL **LISTEN TO OUR CUSTOMERS** AND BY REVIEWING OUR SATISFACTION SURVEYS, WE WILL DELIVER A GREAT CUSTOMER EXPERIENCE.

8: ALL CALLS WILL BE ANSWERED **WITHIN 6 RINGS.**

9: WE WILL ALWAYS **VALUE** YOUR BUSINESS.

10: WE WILL ALWAYS PROVIDE **DEDICATED CONTACTS** FOR CUSTOMER SERVICE, DESIGN, TECHNICAL AND TRANSPORT ENQUIRIES.



MARKET LEADING SERVICE OR YOUR MONEY BACK*

*Must be claimed within 7 days of service. Subject to investigation and review and can only be requested once by any person / company. Our decision is final.

+Standard delivery available up to 50 miles from the factory and to other areas by quotation only.

GENERAL ORDERS / ENQUIRIES / FLOOR BEAMS DESIGN AND SUPPLY ENQUIRIES:

T: 0333 999 2220 | **E:** beamsales@supremeconcrete.co.uk

www.supremeconcrete.co.uk

Bespoke products and services

For enquiries relating to bespoke products, please telephone **0333 999 2220 - option 1** or email **enquiries@supremeconcrete.co.uk**

Our specials department will contact you to discuss your requirements.

Contact

SUPREME FENCING, BUILDING AND LINTEL PRODUCTS

T: 0333 999 2220 – option 1
F: 01487 833 305
E: sales@supremeconcrete.co.uk

PRESTRESSED FLOOR BEAMS GENERAL ORDERS/ENQUIRIES

T: 0333 999 2220 – option 2
F: 01795 433 599

FLOOR BEAM DESIGN AND SUPPLY ENQUIRIES

T: 0333 999 2220 – option 2
F: 01795 433 599
E: beamsales@supremeconcrete.co.uk

TECHNICAL HELPLINE

T: 0333 999 2220

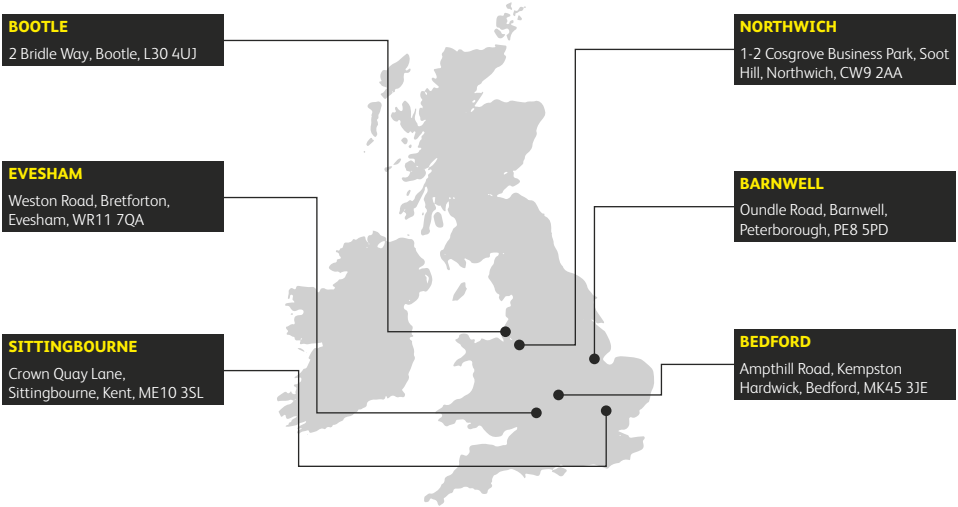
TRANSPORT ENQUIRIES

T: 0333 999 2220

STEPOC AND KEYSTONE

T: 0333 999 2220 – option 2
F: 01795 433 599
E: beamsales@supremeconcrete.co.uk

Factory addresses



HEAD OFFICE

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Supreme

Supreme is an Ibstock Plc company.