

BeeWeb

BROCHURE

LIFTING SLING | LIFTING EQUIPMENT | LOAD RESTRAINT EQUIPMENT

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We are an independent manufacturing company specialising in lifting slings, lifting equipment and load securing systems for all kinds of applications. Established in 1982, our family business has prospered due to the quality of our products and our dedication to our clients.

Delivering both locally and across the country, we provide cost effective solutions to businesses across all industry sectors. All products are manufactured to European Standards and we're proud to both manufacture and distribute our own lifting slings in the UK.

Where possible, all our materials are sourced in the United Kingdom.

If you would like to find out more about our products, please browse our site or contact a member of the team to discuss your requirements in detail. Our extensive experience in the industry gives us a unique insight into the qualities of our products and we pride ourselves on the personal service we are able to offer.



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LIFTING SLINGS

- SIMPLEX
 - DUPLEX
 - ROUND SLINGS
 - CHAIN SLINGS & FITTINGS
-



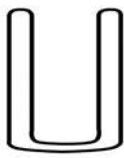

WEB SLINGS: SIMPLEX / DUPLEX

Here at Beeweb Ltd we supply a wide range of web slings which are manufactured on site. The standard web slings range from 30MM to 300MM wide.

We can also manufacture to your specifications, amongst the bespoke slings we make are multi leg web slings, basket slings and slings with metal end fittings.

They can lift from 500 kilos up to 12000 KGS as standard; however we can create specials to suit your requirements which can lift up to 24000 KGS and above.

Our web slings are manufactured to BSEN 1492-1:2000.

MODES OF LIFTING					
WIDTH	COLOUR	VERTICLE TONNES	CHOKED X 0.8 TONNES	BASKET X 2TONNES	BASKET X 1.4 (0-90) TONNES
30MM	WHITE	0.5	0.4	1	0.7
30MM/50MM	VIOLET	1	0.8	2	1.4
75MM	WHITE	1.5	1.2	3	2.1
60MM/100MM	GREEN	2	1.6	4	2.8
90/150MM	YELLOW	3	2.4	6	4.2
100MM/200MM	GREY	4	3.2	8	5.6
125MM/250MM	RED	5	4	10	7
150MM/300MM	BROWN	6	4.8	12	8.4
200MM	BLUE	8	6.4	16	11.2
250MM	ORANGE	10	8	20	14
300MM	ORANGE	12	9.6	24	16.8







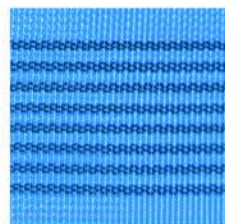
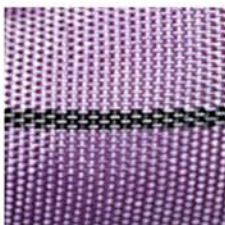
Round Slings are made from 1 tonne to 12 tonnes and from between 0.5 metres to 15 metres ewl. Larger tonnages are available on request.

All slings come coloured coded to European Standard. With line indents also on the sleeving to also indicate capacity. Capacity, length and working load limits information on personalised label. and test certificates supplied for every sling

We can create specials to your requirements.

Our round slings are manufactured to BSEN 1492-2:2000

MODES OF LIFTING				
COLOUR	VERTICLE TONNES	CHOKED X 0.8 TONNES	BASKET X 2TONNES	BASKET X 1.4 (0-90) TONNES
VIOLET	1.0	0.8	2.0	1.4
GREEN	2.0	1.6	4.0	2.8
YELLOW	3.0	2.4	6.0	4.2
GREY	4.0	3.2	8.0	5.6
RED	5.0	4.0	10.0	7.0
BROWN	6.0	4.8	12.0	8.4
BLUE	8.0	6.4	16.0	11.2
ORANGE	10.0	8.0	20.0	14.0
ORANGE	12.0	9.6	24.0	16.8



CHAIN SLINGS

Our grade 8 chain slings consist of single leg, 2 leg, 3 leg and 4 leg and can be supplied with shorteners as required.



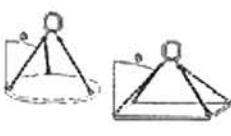


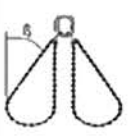


Various hook end fittings are also available depending on your usage.

We can manufacture from 7mm up to 13mm on site, this covers working load limits from 1.5 tonne up to 11.2 tonne.

Larger sizes are available on request, also available in grade 10 & 12

We also inspect and repair chains, so bring them to Beeweb and evade the outlay on brand new chain slings.

Our chain slings are manufactured to BSEN 818-4: 1997.

GRADE 8 CHAIN SLING WORKING LOAD CHART BS-EN 818-4										
SAFETY FACTOR	1 LEG	2 LEGS		3 OR 4 LEGS		CHOCKER ENDLESS SLING	BASKET SLING			
4										
WORKING ANGLES	90°	0° - 45°	45° - 60°	0° - 45°	45° - 60°		0° - 45°	0° - 45°	0° - 45°	0° - 45°
LOAD FACTOR	1	1.4	1	2.1	1.5	1.6	1.4	2.1	1	1.4
D MM WORKING LOAD LIMITS (TONNES)										
7	1.50	2.12	1.50	3.15	2.24	2.50	2.12	3.15	1.50	2.12
8	2.00	2.80	2.00	4.25	3.00	3.15	2.80	4.25	2.00	2.80
10	3.15	4.25	3.15	6.70	4.75	5.00	4.25	6.70	3.15	4.25
13	5.30	7.50	5.30	11.20	8.00	8.50	7.50	11.20	5.30	7.50
16	8.00	11.20	8.00	17.00	11.80	12.50	11.20	17.00	8.00	11.20
20	12.50	17.00	12.50	26.50	19.00	20.00	17.00	26.50	12.50	17.00
22	15.00	21.20	15.00	31.50	22.40	23.60	21.20	31.50	15.00	21.20
26	21.20	30.00	21.20	45.00	31.50	33.50	30.00	45.00	21.20	30.00
32	31.50	45.00	31.50	67.00	47.50	50.00	45.00	67.00	31.50	45.00



- ALWAYS WORK WITHIN A SAFE WORKING LOAD OF YOUR SLINGS. INCREASING THE ANGLE BETWEEN THE SLING LEGS REDUCES THE LIFTING CAPACITY.
- NEVER USE DAMAGED SLINGS
- DO NOT UNDER ANY CIRCUMSTANCES TIE KNOTS IN THE SLING; THIS WILL RESULT IN LOSS OF STRENGTH AND CAUSE DAMAGE TO THE SLING.
- ALWAYS POSITION THE SLING IN SUCH A WAY AS TO ENSURE EASY REMOVAL AFTER USE.
- ALWAYS USE SMOOTH ROUNDED HOOKS WITH AN INSIDE RADIUS OF LESS THAN THE SLING WIDTH.
- AVOID PLACING MORE THAN ONE SLING ON THE SAME HOOK
KEEP THE SLINGS AWAY FROM CORROSIVE MATERIALS
- NEVER USE UNPROTECTED SLINGS AROUND SHARP EDGES OR CORNERS, USE PROTECTIVE SLEEVES TO PROTECT THE SLINGS FROM ABRASIONS
- WHEN LIFTING HEAVY CARGO USING MORE THAN ONE SLING, REMEMBER THAT THE TOTAL WEIGHT OF THE LOAD MAY NOT BE EVENLY DISTRIBUTED.

DO'S

DO CHECK THE CONDITION OF THE SLING BEFORE EACH LOAD

DO CHECK THE LEGS OF THE SLING ARE NOT TWISTED

DO CHECK THAT THE LOAD IS IN THE CENTRE OF THE LOAD/HOOK

DON'T

DON'T USE THE SLING OVER MAXIMUM WORKING LOAD LIMIT

DON'T LOAD WITH A CONVERGENCE ANGLE OF OVER 120°

DON'T SHOCK LOADS

LOAD SECURING SYSTEMS

- RATCHET
 - RECOVERY SYSTEMS
 - HOOKS
 - END FITTINGS
 - CAM / OVER CENTRE BUCKLES
 - HARDWARE
-

We manufacture ratchet systems which can secure loads of:

800 KGS
1500 KGS
2000 KGS
3000 KGS
5000 KGS
10000 KGS

Any of our ratchet systems can be supplied with end fittings of your choice. Just tell us what you need them for and we'll guide you in the right direction.

We supply other load restraint systems with cam buckles and overcentre buckles. Alternatively, we have plastic quick release buckles, ladder locks and ratchets for all kinds of applications.

Webbing is also available in a variety of colours.

You'll find that our load securing systems are a much more reliable alternative to rope. They are ideal for general transport use and are commonly found as part of recovery systems and in lightweight commercial vans.

Our overcentre buckles can be used in curtain side wagons and can be purchased in standard lengths on the shelf or made to your requirements. Cam buckles are stocked in variations of 25mm, 35 mm and 50 mm and again, supplies of webbing and fittings are available to suit your requirements.

Our friendly team are always here to assist should you need us. Contact Beeweb today for expert advice on a wide range of products.



5 TONNE RATCHET SYSTEM



5 TONNE SHORT NARROW HANDLE RATCHET SYSTEM

We supply a large variety of ratchet systems. These are a selection of ratchets that we supply here at Beeweb. For further information do not hesitate to get in contact.



5T ERGO RATCHET



35MM X 2T RATCHET



35MM X 3T RATCHET



50MM X 2T RATCHET



25MM X 800KGS RATCHET



25MM X 800KGS RATCHET IN STAINLESS STEEL, 50MM X 4T ALSO AVAILABLE IN STAINLESS



25MM X 1500KGS



25MM CLAW HOOK



50MM 5T CLAW HOOK



50MM 5T CLAW HOOK

50MM 5T SINGLE NECK
CLAW HOOK50MM 5T SINGLE TUBE
CLAW HOOK50MM 5T CLAW HOOK
WITH SNAP50MM 5T & 3T TWISTED
SNAP HOOK25MM 1.5T TWISTED SNAP
HOOK45MM 2.5T FLAT SNAP
HOOK

FLAT SNAP HOOK 1-5T

50MM 5T FLAT HOOK
ALSO AVAILABLE WITH
KEEPER

'S' HOOK 800KGS

A section of end fittings that we stock here at Beeweb, please get in touch for any further details of products that may not be listed.



DOUBLE AND SINGLE
STUD FITTING



ROPE HOOK 1500KGS



ANCHOR PLATE 25MM-
1000KGS 50MM-1500KGS



HEAVY DUTY RAVE HOOK
50MM 5T



CLOSED RAVE HOOK
50MM 5T



RAVE HOOK 50MM
1500KGS



DEMOUNTABLE DELTA
75MM 12000KGS-
20000KGS



50MM 5T DELTA



DELTA FROM 1000KGS-
3000KGS



CHAIN LINK FITTING 5T



SNAP HOOK WITH DELTA
5T



SWIVEL HOOK 50MM
2300KGS

We stock a large selection of shackles, eyebolts, bow and eye nuts. Please get in touch for further details and advice on any of our items.



DYNAMO EYEBOLT 0.10T
- 3.5T



COLLARD EYEBOLT 0.10T
- 12T



DIN580 EYEBOLT 0.7T -
16T



EYE NUT 0.07T - 8.6T



BOW NUT 0.23T - 5.34T



BRITISH STANDARD SELF
COLOURED & ALLOY BOW
SHACKLE, AVAILABLE IN
SMALL AND LARGE FROM
0.15T - 85T

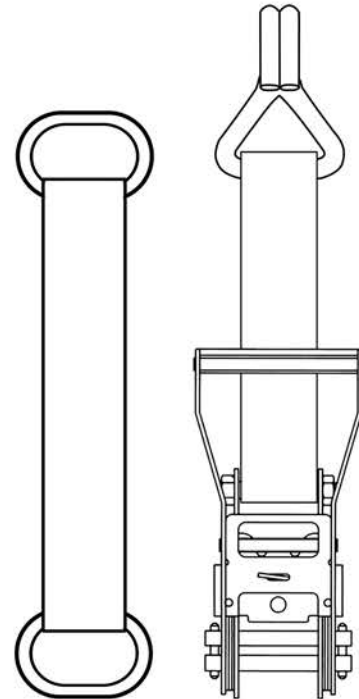


BRITISH STANDARD SELF
COLOURED & ALLOY DEE
SHACKLE, AVAILABLE IN
SMALL AND LARGE FROM
0.25T - 55T

50MM X 4MT CLAW/CATCH HOOK TIE DOWN ASSEMBLIES

Strap Assemblies claw/catch comprising of

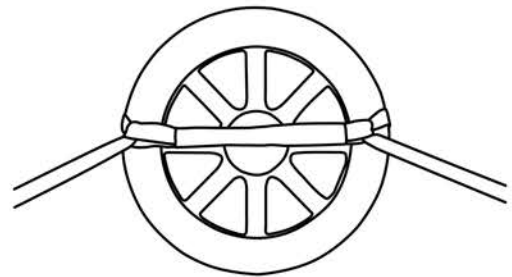
50MM x 4M Strap with claw hook 5000kg
 50MM 10" Tail with claw/catch
 Ratchet
 500MM Soft Choker
 Breaking Strength 5000KG
 Rated Assembly Strength 2500KG



Wheel chokers are used with recovery vehicles to assist with tying down vehicles to secure them to a trailer by threading the long strap through the eyes. Used to protect Alloy Wheels.

Soft Eye Diverter Choker
 500MM length with Wear Sleeve

50mm width x 500MM length with Oval Link Each End (Choker)
 Breaking Strength 5000KG
 Rated Assembly Strength 2500KG



42 AND 55 INCH 'V' BROTHER STRAP

Available in leg lengths of 1070MM and 1400MM
 Master ring with two webbing legs terminating in eye type sling hooks or snap hook with delta.
 1070MM leg length has a single delta on each leg
 1400MM leg length has two deltas on each leg

Break strength 7000KGS
 1000KGS WLL
 Supplied with test certificate.



CAM & OVER CENTRE BUCKLES

We stock a wide selection of products used to restrain and secure more delicate cargo, such as artwork, powders and electrical goods.

Please get in contact for further information.



250KGS 25MM



400KGS 25MM



700KGS 25MM



600KGS 35MM



1400KGS 50MM



700KGS 50MM



2T 50MM LOCKING



2.3T 45MM LOCKING

MATERIAL HANDLING

- SNATCH BLOCK
 - CHAIN BLOCK
 - LEVER HOIST
 - TROLLEYS
 - BEAM CLAMPS
 - HYDRAULIC JACKS
 - GIN BLOCK & ROPE
-



SNATCH BLOCKS

WITH SHACKLE / HOOK AND SAFETY CATCH

CARBON STEEL, FITTED WITH ROLLER BEARINGS, EXCEPT FOR BLOCKS UNDER 4 TONNES. ALL SNATCH BLOCKS AVAILABLE WITH A WORKING LOAD LIMIT OF BETWEEN 2 AND 15 TONNES



CHAIN BLOCKS

STANDARD 3M HEIGHT OF LIFT MANUAL TYPE

PRESSED STEEL BODY, GRADE 8 LOAD CHAIN, FORGED STEEL HOOKS, SUPPLIED WITH WORKS CERTIFICATE. ALL CHAIN BLOCKS AVAILABLE WITH A WORKING LOAD CAPACITY OF 0.5 TONNES TO 5 TONNES.



LEVER HOISTS

1.5M HEIGHT OF LIFT

PRESSED STEEL BODY, GRADE 8 LOAD CHAIN, FORGED STEEL HOOKS, SUPPLIED WITH WORKS CERTIFICATE. ALL LEVER HOISTS AVAILABLE WITH A WORKING LOAD CAPACITY OF 250KGS TO 6000KGS.



TROLLEYS

PUSH TRAVEL / GEARED

MILD STEEL SIDE PLATES, CAST STEEL ROLLERS, SUPPLIED WITH WORKS CERTIFICATE. GEARED TROLLEY SUPPLIED WITH 12M HAND CHAIN. ALL TROLLEYS AVAILABLE WITH A WORKING LOAD LIMIT OF 0.5 TONNES TO 5 TONNES.



BEAM CLAMPS

ADJUSTABLE

PLATE STEEL BODY, MACHINED STEEL ADJUSTABLE SCREW, SUPPLIED WITH WORKS CERTIFICATE. ALL BEAM CLAMPS AVAILABLE WITH A WORKING LOAD LIMIT OF 1 TONNES TO 5 TONNES.



HYDRAULIC JACK

HEAVY DUTY JACK

HYDRAULIC RAM TO LIFT HEAVY OBJECTS, SUPPLIED WITH WORKS CERTIFICATE. ALL HYDRAULIC BOTTLE JACKS SUPPLIED WITH WORKS CERTIFICATES. ALL HYDRAULIC BOTTLE JACKS COME WITH A WORKING LOAD CAPACITY OF 2000KGS TO 50000KGS



GIN BLOCKS & ROPE

SWIVEL ROUND EYE

PRESSED STEEL BODY AND SHEAVE, FORGED STEEL EYE, SUPPLIED WITH WORKS CERTIFICATE ALL GIN BLOCKS COME WITH A SAFE WORKING LOAD OF 250KGS.

ROPE SUPPLIED TO LENGTH OF YOUR CHOICE, WITH END FITTING OF YOUR CHOICE SPLICED ON IN HOUSE.

PERSONAL PROTECTION

- INERTIA REELS
 - HARNESSSES
 - INSPECTIONS & SERVICES
-

Fall Arrest Blocks

A wide variety of fall arrest blocks available with retractable webbing or wire, available in different lengths and strengths.

Please get in contact with your enquiry and we'll be able to help find the correct block for your needs.



Harnesses

A wide selection of safety harnesses are available to suit your needs. please get in contact with your requirements.

Safety harnesses tested to 140KGS only when used in conjunction with a fall arrest device with equal capacity

For selecting a harness with integrated vest the essential measurements are the thigh and chest size.

Standard harness size is universal unless otherwise stated.



MEASUREMENT (CM)	S - L	UNIVERSAL	L - XXL
A - THIGH SIZE	48 - 70	55 - 90	65 - 95
B - CHEST SIZE	94 - 114	98 - 128	114 - 134
C - WAIST SIZE	60 - 105	70 - 115	75 - 125
D - STATURE	160 - 185	160 - 200	170 - 200

INSPECTIONS / SERVICE

We test and inspect all Kratos safety products in house here at Beeweb. Our engineers are fully trained and accredited by Kratos

All inspections and examinations are inline with European standards EN365:2004. All inspections give full written details of our findings in line with the legislative requirements and clearly outlining if the product is fit for ongoing use. This information would also include any suggested recommendations and options to maintain the equipment correctly.

We carry a large stock of spare parts to assist with full service package for all Kratos safety products. This includes complete strip down and recalibration of the breaking system on fall arrest blocks. And other repairs if required.

Our engineers are able to inspect and re certify all Kratos safety equipment. as well as testing and inspecting other ranges of safety equipment and harnesses.

OTHER SERVICES

- INSPECTIONS
 - CASK NETS
 - SECURING NETS
 - BREAKAWAY
CABLES
 - BAG SLINGS
 - SPECIALS
-

We can test and inspect a wide a wide variety of lifting and safety products in house here at Beeweb and on site around the U.K. in accordance with LOLAR standards.

All tests and inspections are in line with European standards EN365:2004. All tests and inspections give full written details of our findings in line with the legislative requirements and clearly outlining if the product is fit for ongoing use. This information would also include any suggested recommendations and options to maintain the equipment correctly, and advice on new products if needed.

We can Test and Inspect.

Material Handling Equipment:

- Snatch Blocks
- Chain Blocks
- Lever Hoists
- Trolleys
- Beam Clamps
- Hydraulic Jacks
- Gin Blocks and Ropes

Lifting Equipment:

- Web Slings
- Round Slings
- Chain Slings
- Wire Slings

Hardware:

- Shackles
- Eye Bolts
- Hooks
- Man Hole Pins

Personal Protection:

- Harnesses
- Fall arrest blocks

Machinery such as wire rope pulling machines.

Other Equipment may be able to be tested and inspected by us so please don't hesitate to get in contact with us with any enquiry and we'll be able to help.



CASK NETS

Each tough and durable net boasts a high lifting capacity for barrels of varying weight and ullage.

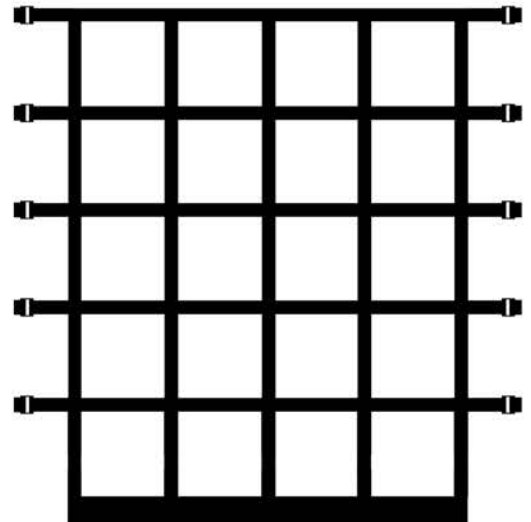
Our cask ullage nets are available in a variety of sizes to meet your individual lifting needs. All standard nets feature webbing with 500MM widths. If our standard nets do not meet your needs, we can provide bespoke cask retrieval nets with customised width and length on request.



SECURING NETS

Our bespoke securing nets are designed and made in house to fit your jobs specifications.

Each net is designed to fit the specific needs of the job and are available in a variety of different webbing sizes and colours. Various end fittings are available to suit your needs. For further information, please contact us and we'll be able to design a net to fill your needs.

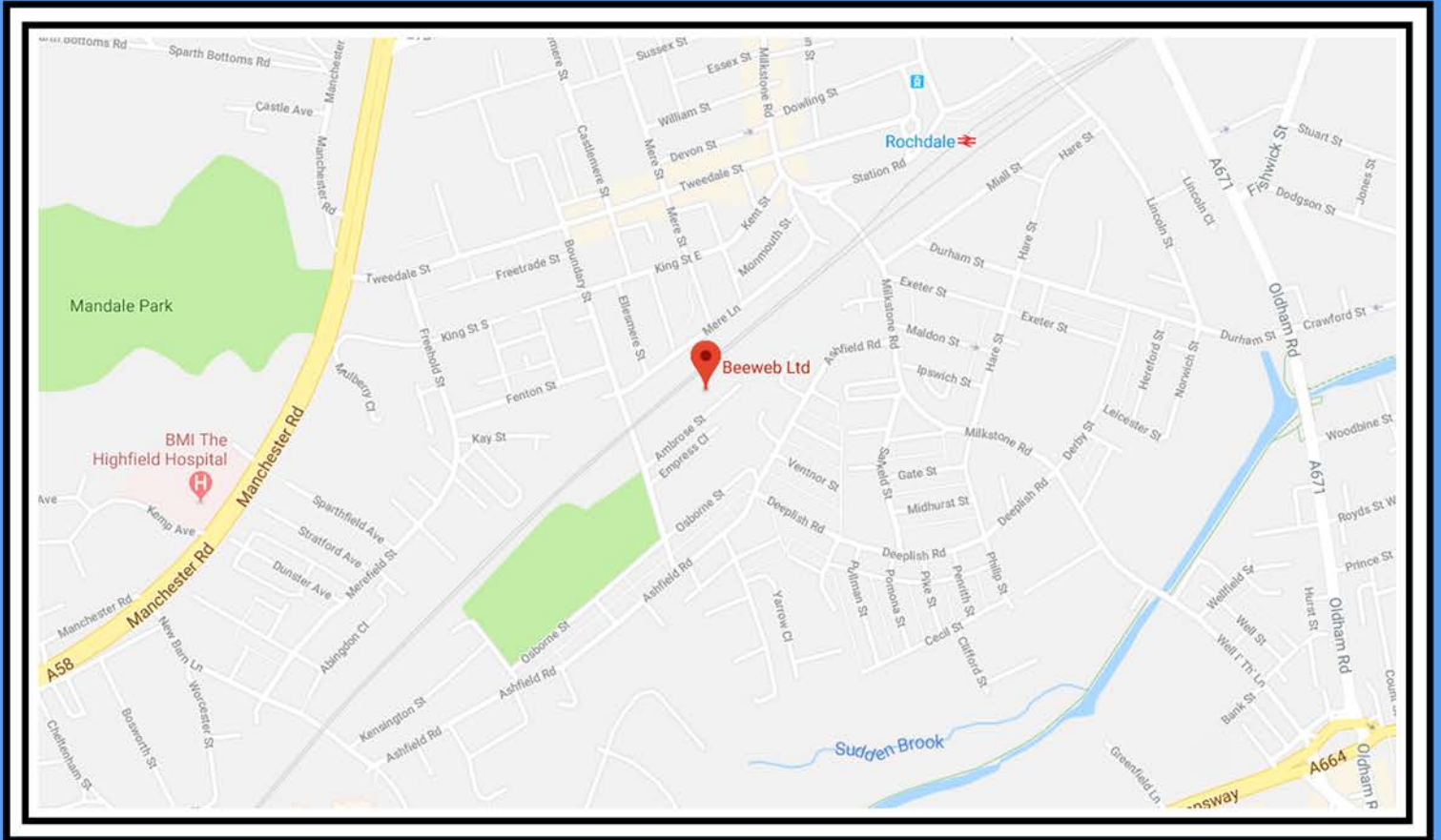


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