

ARE YOU ON THE MAP?

The Locate a Supplier map on the Donghua UK website is one of our most visited web pages. The interactive map allows end-users to search for their nearest Donghua supplier by inserting their postcode and selecting a mile radius of between 5-100 miles.

Users can also filter the list by Approved Product Partner, Stockist or Distributor or view all of our suppliers.



CHECK YOUR DETAILS

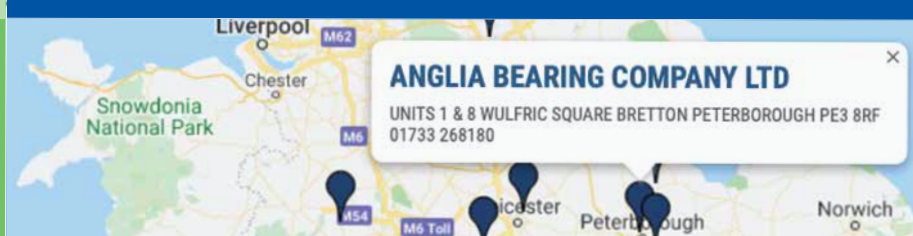
Check if your details are up to date by visiting:

www.donghua.co.uk/locate-a-supplier

To update or add more information email the team at: sales@donghua.co.uk

If you're not on our Supplier Map and would like to join our family of Suppliers, contact the Team on: **01902 866200**

ALL OUR SUPPLIERS CAN BE LISTED ON THE LOCATE A SUPPLIER MAP



To view supplier information, users simply click on the locator pin to reveal:

Name • Address • Telephone Number • Website URL

URLs are linked through to your website to maximise engagement.

COMPETITION

WIN A FESTIVE FOOD HAMPER...

Start your Christmas in Style with our Cheese & Wine Hamper, containing rich pate, mature cheddar & handbaked wafers; all complemented by a 2017 Finca Amalia Rioja

For a chance to win this hearty hamper, simply find all the words in our Word Search puzzle, then scan & email your entry, along with your name and contact details to: sales@donghua.co.uk

All correct entries will be put into our prize draw to win the **Festive Food Hamper**.

Competition closes at midnight - **Friday 18th December 2020**; entries received after that time will not be included.

The winner will be drawn on **Monday 21st December 2020** and announced on our website & social media.

We will endeavour to organise delivery of the Hamper before Christmas. For Donghua Limited competition rules please visit: donghua.co.uk/promotionterms

T	C	H	A	N	B	A	S	K	E	A	S
R	O	L	L	E	R	P	R	Y	X	N	T
E	F	K	L	X	I	U	B	U	S	H	R
U	A	X	B	N	S	H	X	O	D	P	E
G	T	E	R	R	O	L	L	R	U	I	N
T	I	U	X	C	H	I	N	S	R	M	G
I	G	H	T	L	T	O	T	Y	A	B	T
P	U	C	H	A	I	N	H	U	B	L	H
L	L	L	O	A	E	X	T	R	L	E	I
A	K	A	E	R	B	Y	S	A	E	O	N
X	E	X	T	R	A	C	T	O	R	U	S
T	U	S	H	E	U	G	I	T	A	F	E

FIND THE FOLLOWING WORDS & PHRASES:

EASY BREAK
ROLLER
SOLUTION
BUSH
PIN
EXL
CHAIN
FATIGUE
STRENGTH
DURABLE
PLATE
EXTRACTOR

Words are formed in straight lines only but may read backwards as well as forwards, vertically, horizontally & diagonally...GOOD LUCK!

Want to Keep in Touch?

Join our Mailing List:
www.donghua.co.uk/join-our-mailing-list

Follow us on Twitter:
[@DonghuaUK](https://twitter.com/DonghuaUK)

Like us on Facebook:
[@DonghuaChainUK](https://www.facebook.com/DonghuaChainUK)

Link up on LinkedIn:
linkedin.com/company/donghua-limited

Subscribe to our YouTube channel:
www.youtube.co.uk/DonghuaUK



CHRISTMAS 2020

DECEMBER 2020

• **22 December**
Final order date for pre-Christmas delivery.

• **24 December**
The office will close at 12 noon on Thursday 24th December; reopening 8.30am Monday 4th January.

Out-of-Hours Service available throughout, call: **07769 145402**.

We would like to wish all our colleagues and customers a very Merry Christmas and a Happy New Year!



Want to Stock Donghua Chain?

Be part of the Donghua team and become a Supplier of Donghua Chain. You'll receive a range of marketing and technical support, including point of sale materials & you'll be listed on our popular interactive Supplier Map - See Page 4.

Check online today:
donghua.co.uk/locate-a-supplier

For more details call the Team on: **01902 866200**

CHAINtorque

Donghua Limited : Corporate Newsletter



THANK YOU FOR YOUR SUPPORT

It's been a tough year for everyone, and especially for key industries such as manufacturing, hospitality & leisure and retail.

Throughout both the first COVID-19 lockdown in March to May and the second lockdown in November and December, Donghua Limited has remained fully operational, supporting our customers across the UK and Ireland.

Since March 2020, we have implemented a number of safety measures to protect our employees and site visitors from the risks of COVID-19. We increased hygiene practices across our UK head office and during lockdowns have encouraged staff to work from home where possible.

Our sales team are no longer travelling or visiting customers, however, we are keeping in regular contact via phone, email and video conferencing.

Due to the size of our 25,000 sq ft warehouse in the West Midlands, we carry a huge stockholding of standard Chain and have a fully operational UK workshop for assembling Attachment Chain and Bespoke Chain.

Shipments into us continue and courier deliveries to our UK network of Approved Product Partners, Stockists and Distributors have been unaffected. End-users have been supported further with the supply of Donghua Chain through our Approved Product Partners and Stockists, who themselves carry large stocks of our chain & accessories.

This difficult and challenging year is almost over and we are planning for, what we hope will be, a very different 2021. We would like to take this opportunity to thank all our partners and customers for their continued support this year and look forward to working with you in the New Year!

FEATURES THIS ISSUE>>

- **Thank You for your Support**
How Donghua has remained operational during lockdown
- **Drive Chain Solution Range**
Introducing our new range of Chain
- **Selecting the Right Chain**
Our handy Chain Selection Chart
- **Supporting Information**
See what tools are available to help you sell Donghua Chain
- **Christmas Opening**
Plan for the Christmas Break
- **Win a Hamper!**
Check out our Competition



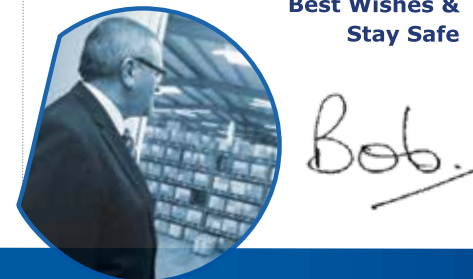
In this issue we reflect on the unprecedented year that was 2020 and look ahead to a New Year.

Who could have guessed that 2020 would be a year of a pandemic, national lockdowns, furloughed staff, economic turmoil and with social distancing & face coverings the new normal, or that, in the midst of crisis, we'd see the country coming together as one to stand on our doorsteps for a weekly Clap for Carers and to support our NHS? It's been a year that will be marked in history.

Like many, we've adapted & streamlined our operations to ensure we prevailed in 2020 and are planning for a more positive year in 2021; one that sees Donghua introduce new ranges and new products to the UK market.

Read on to find out more.

Best Wishes & Stay Safe



If you'd like to have a say or simply want to let others know what you're up to, mail us at: chaintorque@donghua.co.uk

We reserve the right to amend, remove or refuse any copy & the Editor's decision is final. All articles for inclusion should be submitted via email. Photos required in: CMYK JPEG or TIFF format, resolution: 300dpi.



We only have one standard. The Best.

INTRODUCING OUR NEW Solution



The Donghua Chain Group have re-categorised our extensive Drive Chain products into three new ranges to make it easier for our customers to identify the right chain for their needs.

The three new ranges are:
Standard, Solution and Premium.

SOLUTION RANGE

Donghua's Solution Range incorporates our existing HSP Chain, SLR Chain and CP Chain as well as our newly launched EXL Chain.

The Solution Range offers customers a genuine solution to problems with chain wear, chain fatigue, corrosion, high speed, lubrication, chain length accuracy and chain strength whilst being designed for arduous environments.

EXL CHAIN

Recently launched in the UK is the premium EXL Chain which offers significant benefits over standard Roller Chain. Utilising different materials, material treatments and layer technologies, the EXL Chain offers the best possible quality/price ratio for all applications.

Aimed specifically at the after-market, EXL Chain is designed, manufactured and tested for unbeatable accuracy and performance in arduous conditions, offering enhanced wear & fatigue resistance and greater precision.

The chain is designed with a new hardened, shot-peened wide-waist plate for increased fatigue strength and a seamless cold forged solid bush and roller to give full contact between the pin, bushing and roller for higher durability.

To request a copy of our brand new EXL Chain catalogue, which provides details of the technical specification of the new chain, call the Team on:
01902 866200



EXL



Expert Technical Advice, Innovative Reference Materials & After-sales Support is available to all our UK Suppliers

The EXL Chain has optimised cylindrical parts which improve sliding contacts to help increase service life. It also incorporates Donghua's unique 'Easy Break Technology' which enables the EXL Chain to be cut in the field using Donghua's Plate Extractor tools.

HSP CHAIN

Donghua's Heavy Super Power (HSP) Chain is specifically designed for aggressive environments and a popular chain in the UK.

HSP Chain is suited to agricultural and industrial applications and boasts ultimate tensile strength up to 50 per cent higher than DIN standard chains. HSP has wide-waist plates to give extreme fatigue strength and high interference fit between pins and plates.

SLR CHAIN

Donghua's Self-Lubricating Roller (SLR) Chain incorporates special oil impregnated sintered bushings which extend beyond the inner plates to prevent dirt

ingress, giving these chains their self-lubricating characteristics.

Nickel plated throughout to prevent corrosion, and with chemically plated and tempered pins, SLR Chain offers improved wear resistance and added protection in the bearing area. This chain is ideal for use in areas where chain lubrication is difficult or undesirable.

CP CHAIN

Donghua's Chromized Pin (CP) Chain is designed for dirty/dusty conditions, giving high abrasion resistance and offering increased wear life than standard chain. It is designed with a chromized pin and adding a chrome surface coating to the pins results in super-hard pins which extend the wear life of the chain. With a 1100 Vi surface hardness, CP Chain is ideal for high wear applications.

With increased precision, higher wear resistance and greater fatigue resistance, Donghua's Solution Range is the perfect solution for UK stockists.

HELP SELECTING THE RIGHT CHAIN

At Donghua we're always looking at new ways we can support our team of Suppliers. So we've created a handy reference chart to help you select the right Donghua Chain for your application.

Chain Selection Chart

The Donghua Chain Selection Chart, enclosed with this issue of Chaintorque, can be downloaded from our website or is available as a printed sheet on request.

Easy to use, it provides a quick checklist of the technical features of each of our Drive Chains and Solution range products.

Highlighting abrasion resistance, corrosion resistance, fatigue resistance, wear resistance, strength, shock load, and more, the new Chain Selection Chart is a key reference tool for our UK-wide Approved Product Partners, Stockists and Distributors.

Need more copies?

Call the Donghua Team on: **01902 866200** or visit: donghua.co.uk/roller-chain

Supporting Tools

Donghua has a range of supporting technical and marketing information about our Chain available to our Stockists.

Simply visit the product pages on our website and against each product you will see a link to technical and/or marketing information such as Catalogues and Leaflets.

We also have a Roller Chain Longer Lengths leaflet and useful Pitch Conversion Chart. Popular sizes of Roller Chain is available in boxes of 25ft and 10ft lengths as well as the standard 5 metre boxes. All lengths come with free connecting links, as standard.

For our Universal Attachment Chain programme there is a Universal Attachment Chain technical sheet which explains the benefits of why we Pre-Load our Chain.

And there are a range of Videos which explain our impressive production capabilities with short videos on each of our Chain ranges. These can be viewed on our YouTube Channel [@DonghuaUK](https://www.youtube.com/@DonghuaUK)

Finally, if you need help selecting the right replacement chain, our unique Chain ID tool, which is available on our website or as a mobile app, is quick and easy to use...with a guaranteed response within 1 hour.

Try it today at: donghua.co.uk/chain-id

Donghua Chain Group

CHAIN LENGTHS - 25FT, 10FT & 5M

Division of the first main manufacturers in the UK, offer a wider choice of essential chain types to help improve your working. Based from our extensive chain range and our engineering chain brand.

STEEL WORKING CHAIN

CHAIN SIZE	PITCH	AREA	WEIGHTS	WEIGHTS	WEIGHTS	WEIGHTS	WEIGHTS
	IN	MM	25 FT	10 FT	5 M	25 FT	10 FT
05	5/16"	12.5	48.00	19.20	9.60	1920	768
06	3/8"	15.88	60.00	24.00	12.00	2400	960
08	1/2"	24.46	96.00	38.40	19.20	3840	1536
10	5/8"	37.71	148.80	59.52	29.76	5952	2380
12	3/4"	47.19	188.80	75.52	37.76	7552	3020
16	7/8"	77.06	307.20	122.88	61.44	12288	4912
20	1 1/8"	120.71	482.88	193.12	96.56	19312	7725
24	1 1/4"	147.10	588.48	235.39	117.69	23539	9415
30	1 3/8"	220.45	881.76	352.70	176.35	35270	13908
36	1 7/8"	300.56	1202.24	480.89	240.44	48089	18935
42	2"	351.68	1406.72	562.68	281.34	56268	22107
48	2 1/8"	420.56	1682.24	672.89	336.44	67289	26515
54	2 1/4"	479.10	1916.48	766.59	383.29	76659	30062
60	2 3/8"	547.10	2188.48	871.39	435.69	87139	34065
66	2 7/8"	636.56	2546.24	1018.59	509.29	101859	39945
72	3"	706.56	2826.24	1130.59	565.29	113059	44612
78	3 1/8"	796.56	3186.24	1268.59	634.29	126859	49612
84	3 1/4"	879.10	3516.48	1406.59	703.29	140659	54612
90	3 3/8"	969.10	3876.48	1554.59	777.29	155459	60112
96	3 7/8"	1079.10	4296.48	1718.59	859.29	171859	66112
102	4"	1159.10	4656.48	1866.59	938.29	186659	71612
108	4 1/8"	1259.10	5016.48	2004.59	1009.29	200959	77612
114	4 1/4"	1349.10	5376.48	2142.59	1078.29	214859	83112
120	4 3/8"	1449.10	5736.48	2280.59	1147.29	228859	88612
126	4 7/8"	1559.10	6156.48	2454.59	1227.29	245859	94612
132	5"	1659.10	6516.48	2592.59	1296.29	259859	100112
138	5 1/8"	1759.10	6876.48	2730.59	1365.29	273859	105612
144	5 1/4"	1849.10	7236.48	2868.59	1434.29	286859	111112
150	5 3/8"	1949.10	7596.48	3006.59	1503.29	300859	116612
156	5 7/8"	2059.10	8016.48	3180.59	1583.29	318859	122612
162	6"	2159.10	8376.48	3318.59	1652.29	331859	128112
168	6 1/8"	2259.10	8736.48	3456.59	1721.29	345859	133612
174	6 1/4"	2349.10	9096.48	3594.59	1790.29	359859	139112
180	6 3/8"	2449.10	9456.48	3732.59	1859.29	373859	144612
186	6 7/8"	2559.10	9876.48	3906.59	1939.29	390859	150612
192	7"	2659.10	10236.48	4044.59	2008.29	404859	156112
198	7 1/8"	2759.10	10596.48	4182.59	2077.29	418859	161612
204	7 1/4"	2849.10	10956.48	4320.59	2146.29	432859	167112
210	7 3/8"	2949.10	11316.48	4458.59	2215.29	445859	172612
216	7 7/8"	3059.10	11736.48	4632.59	2295.29	463859	178612
222	8"	3159.10	12096.48	4770.59	2364.29	477859	184112
228	8 1/8"	3259.10	12456.48	4908.59	2433.29	490859	189612
234	8 1/4"	3349.10	12816.48	5046.59	2502.29	504859	195112
240	8 3/8"	3449.10	13176.48	5184.59	2571.29	518859	200612
246	8 7/8"	3559.10	13596.48	5358.59	2651.29	535859	206612
252	9"	3659.10	13956.48	5496.59	2720.29	549859	212112
258	9 1/8"	3759.10	14316.48	5634.59	2789.29	563859	217612
264	9 1/4"	3849.10	14676.48	5772.59	2858.29	577859	223112
270	9 3/8"	3949.10	15036.48	5910.59	2927.29	591859	228612
276	9 7/8"	4059.10	15456.48	6084.59	3007.29	608859	234612
282	10"	4159.10	15816.48	6222.59	3076.29	622859	240112
288	10 1/8"	4259.10	16176.48	6360.59	3145.29	636859	245612
294	10 1/4"	4349.10	16536.48	6498.59	3214.29	649859	251112
300	10 3/8"	4449.10	16896.48	6636.59	3283.29	663859	256612
306	10 7/8"	4559.10	17316.48	6810.59	3363.29	681859	262612
312	11"	4659.10	17676.48	6948.59	3432.29	694859	268112
318	11 1/8"	4759.10	18036.48	7086.59	3501.29	708859	273612
324	11 1/4"	4849.10	18396.48	7224.59	3570.29	722859	279112
330	11 3/8"	4949.10	18756.48	7362.59	3639.29	736859	284612
336	11 7/8"	5059.10	19176.48	7536.59	3719.29	753859	290612
342	12"	5159.10	19536.48	7674.59	3788.29	767859	296112
348	12 1/8"	5259.10	19896.48	7812.59	3857.29	781859	301612
354	12 1/4"	5349.10	20256.48	7950.59	3926.29	795859	307112
360	12 3/8"	5449.10	20616.48	8088.59	3995.29	808859	312612
366	12 7/8"	5559.10	21036.48	8262.59	4075.29	826859	318612
372	13"	5659.10	21396.48	8400.59	4144.29	840859	324112
378	13 1/8"	5759.10	21756.48	8538.59	4213.29	853859	329612
384	13 1/4"	5849.10	22116.48	8676.59	4282.29	867859	335112
390	13 3/8"	5949.10	22476.48	8814.59	4351.29	881859	340612
396	13 7/8"	6059.10	22896.48	8988.59	4431.29	898859	346612
402	14"	6159.10	23256.48	9126.59	4500.29	912859	352112
408	14 1/8"	6259.10	23616.48	9264.59	4569.29	926859	357612
414	14 1/4"	6349.10	23976.48	9402.59	4638.29	940859	363112
420	14 3/8"	6449.10	24336.48	9540.59	4707.29	954859	368612
426	14 7/8"	6559.10	24756.48	9714.59	4787.29	971859	374612
432	15"	6659.10	25116.48	9852.59	4856.29	985859	380112
438	15 1/8"	6759.10	25476.48	9990.59	4925.29	999859	385612
444	15 1/4"	6849.10	25836.48	10128.59	4994.29	1012859	391112
450	15 3/8"	6949.10	26196.48	10266.59	5063.29	1026859	396612
456	15 7/8"	7059.10	26616.48	10440.59	5143.29	1044859	402612
462	16"	7159.10	26976.48	10578.59	5212.29	1057859	408112
468	16 1/8"	7259.10	27336.48	10716.59	5281.29	1071859	413612
474	16 1/4"	7349.10	27696.48	10854.59	5350.29	1085859	419112
480	16 3/8"	7449.10	28056.48	10992.59	5419.29	1099859	424612
486	16 7/8"	7559.10	28476.48	11166.59	5499.29	1116859	430612
492	17"	7659.10	28836.48	11304.59	5568.29	1130859	436112
498	17 1/8"	7759.10	29196.48	11442.59	5637.29	1144859	441612
504	17 1/4"	7849.10	29556.48	11580.59	5706.29	1158859	447112
510	17 3/8"	7949.10	29916.48	11718.59	5775.29	1171859	452612
516	17 7/8"	8059.10	30336.48	11892.59	5855.29	1189859	458612
522	18"	8159.10	30696.48	12030.59	5924.29	1203859	464112
528	18 1/8"	8259.10	31056.48	12168.59	5993.29	1216859	469612
534	18 1/4"	8349.10	31416.48	12306.59	6062.29	1230859	475112
540	18 3/8"	8449.10	31776.48	12444.59	6131.29	1244859	480612
546	18 7/8"	8559.10	32196.48	12618.59	6211.29	1261859	486612
552	19"	8659.10	32556.48	12756.59	6280.29	1275859	492112
558	19 1/8"	8759.10	32916.48	12894.59	6349.29	1289859	497612
564	19 1/4"	8849.10	33276.48	13032.59	6418.29	1303859	503112
570	19 3/8"	8949.10	33636.48	13170.59	6487.29	1317859	508612
576	19 7/8"	9059.10	34056.48	13344.59	6567.29	1334859	514612
582	20"	9159.10	34416.48	13482.59	6636.29	1348859	520112
588	20 1/8"	9259.10	34776.48	13620.59	6705.29	1362859	525612
594	20 1/4"	9349.10	35136.48	13758.59	6774.29	1375859	531112
600	20 3/8"	9449.10	35496.48	13896.59	6843.29	1389859	536612
606	20 7/8"	9559.10	35916.48	14070.59	6923.29	1407859	542612
612	21"	9659.10	36276.48	14208.59	6992.29	1421859	548112
618	21 1/8"	9759.10	36636.48	14346.59	7061.29	1434859	553612
624	21 1/4"	9849.10	36996.48	14484.59	7130.29	1448859	559112
630	21 3/8"	9949.10	37356.48	14622.59	7199.29	1462859	564612
636	21 7/8"	10059.10	37776.48	14796.59	7279.29	1479859	570612
642	22"	10159.10	38136.48	14934.59	7348.29	1493859	576112
648	22 1/8"	10259.10	38496.48	15072.59	7417.29	1507859	581612
654	22 1/4"	10349.10	38856.48	15210.59	7486.29	1521859	587112
660	22 3/8"	10449.10	39216.48	15348.59	7555.29	1534859	592612
666	22 7/8"	10559.10	39636.48	15522.59	7635.29	1552859	598612
672	23"	10659.10	39996.48	15660.59	7704.29	1566859	604112
678	23 1/8"	10759.10	40356.48	15798.59	7773.29	1579859	609612
684	23 1/4"	10849.10	40716.48	15936.59	7842.29	1593859	615112
690	23 3/8"	10949.10	41076.48	16074.59	7911.29	1607859	620612
696	23 7/8"	11059.10	41496.48	16248.59	7991.29	1624859	626612
702	24"	11159.10	41856.48	16386.59	8060.29	1638859	632112
708	24 1/8"	11259.10	42216.48	16524.59	8129.29	1652859	637612
714	24 1/4"	11349.10	42576.48	16662.59	8198.29	1666859	643112
720	24 3/8"	11449.10	42936.48	16800.59	8267.29	1680859	648612
726	24 7/8"	11559.10	43356.48	16974.59	8347.29	1697859	654612
732	25"	11659.10	43716.48	17112.59	8416.29	1711859	660112
738	25 1/8"	11759.10	44076.48	17250.59	8485.29	1725859	665612
744	25 1/4"	11849.10					