



**ANY SPROCKET, ANY TIME, ANY WHERE**



**DONGHUA**



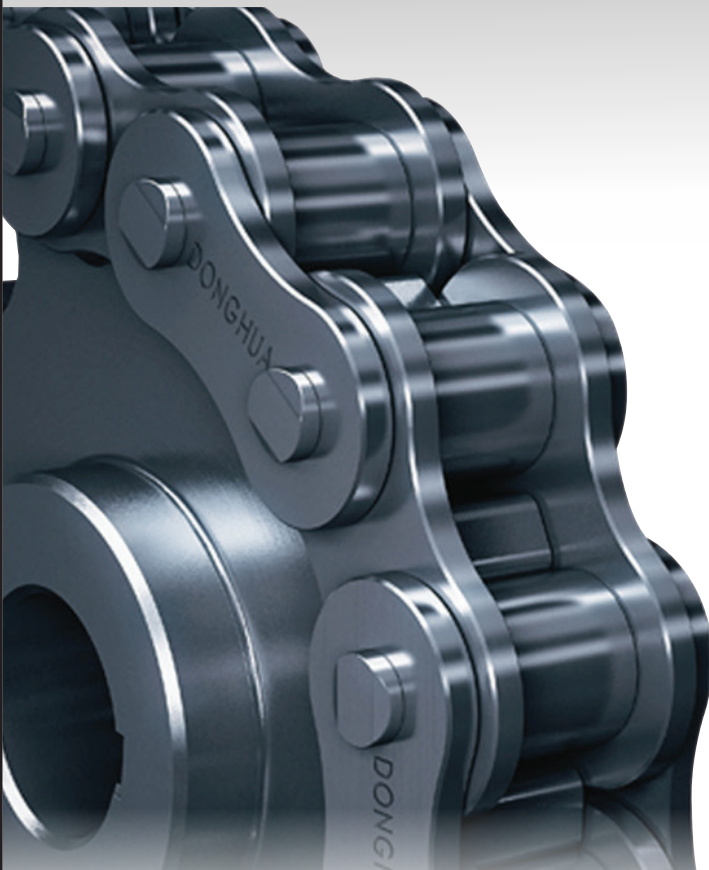
**STANDARD CHAINS**

**CUSTOM CHAINS**

**SPROCKETS**

**SPROCKET COMPONENTS**

**MACHINE SHOP**



**Sprocket and Chain Reference**

<b>BS</b>	<b>ANSI</b>	<b>PITCH</b>
06	35	3/8"
08	40	1/2"
10	50	5/8"
12	60	3/4"
16	80	1"
20	100	1 1/4"
24	120	1 1/2"
28	140	1 3/4"
32	160	2"
40	200	2 1/2"

**FREE PHONE 0800 477 762**

## STOCK SPROCKETS



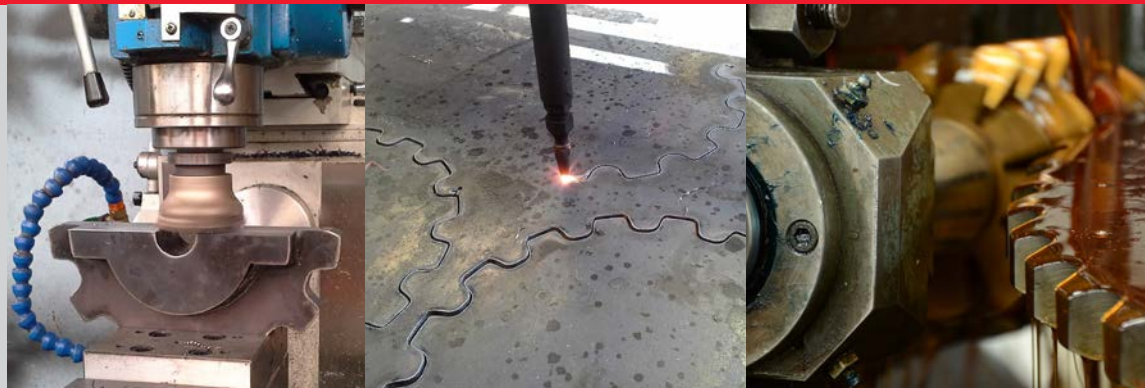
- British standard 05 to 40
- American standard 25 to 240
- Ranging from 8 to 114 teeth
- Induction hardened
- 1045 Steel
- Plate wheel / B boss
- Simplex-Duplex-Triplex

- Double simplex
- Taper lock machined from boss side
- Complete with bearings
- Pre bored and keyed
- 304 Stainless steel
- 2.609" Pitch plate wheel sprockets

## SPECIALTY STOCK SPROCKETS



## SPLIT SPROCKETS



For ease of fitting onto any shaft or mechanical equipment in closed proximity.

- Some variety ex stock
- Specialty machined

## PROFILE AND TOOTH CUTTING

With seven sprocket hobbing and shaping machines SprocketsNZ have the capabilities to cut sprockets up to 2 meters in diameter. With cutters ranging from 1/4" pitch through to 2 1/2" pitch.

SprocketsNZ has a large profile cutting bay linked to our computer, which allows for any pitch sprocket or component to be profile cut.

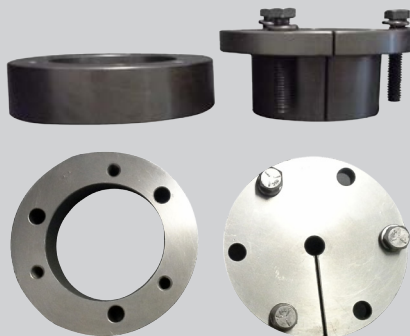
## TAPERLOCK BUSHES



We stock a wide range of Taper Lock Bushes to suit both metric and imperial shaft sizes. Bush sizes from 1008-10mm to 5050-120mm in cast or steel.

Weld on hubs suit 1210 through to 5050

## QD BUSHES



All our QD bushes are available in pilot bore, and can be re-bored to suit the shaft requirements.

Currently stocking E, SD and SF

## LOCKING BUSHES



- 450 series – self centering
- 200 series – non self centering
- 110 series – self centering
- Shaft sizes ranging from 19x47 to 160x210

## STANDARD ROLLER CHAINS



### BRITISH AND AMERICAN

- 05B to 40B
- A25 to A240
- Simplex, duplex, triplex and some 4, 5 and 6 strands
  - Zinc, nickel, dacromet plated, stainless steel, self lubricating, solid bush solid roller and heavy chains
  - Straight side plates, o-ring



### AGRICULTURAL CHAINS

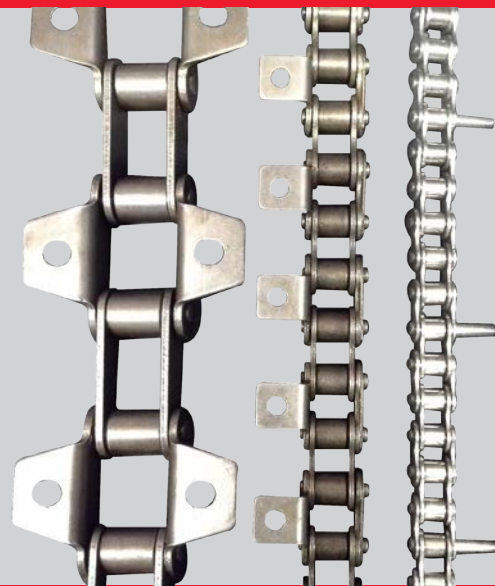
- S32 to S88
- CA550 to CA960
- Cast and steel detachable
- Zinc plated
- Heavy
- With attachments
- Cons and cranks



### CONVEYOR CHAINS

- C2040 to C2160
- Small and large roller
- Heavy series
- Stainless steel, nickel plated
- 8.1 hole and hollow pin
- With attachment or pins

## ATTACHMENT CHAINS



An extensive range of attachment and pinned chains from British and American std to AG chains.

Every link, every inner link, every outer link, every 2nd or 4th etc.

## LEAF CHAINS



- AL322 to AL1688
- BL422 to BL2088
- LL1066 to LL 4088
- AL322 to AL1688
- Cons and pins to suit
- Plate lacing 2x2, to 8x8
- From 1/2" pitch to 2 1/2" pitch



## ATTACHMENT LINKS



A1  
One side  
One hole



K1  
Two sides  
One hole



S2  
One side  
Two holes



K2  
Two sides  
Two holes



SA1  
One side  
One hole



SK1  
Two sides  
One hole



SA2  
One side  
Two holes



SK2  
Two sides  
Two holes



## CHAIN CONNECTING

- 25-60 1/2" pitch – 3/4" pitch
- 60-100 3/4" pitch – 1 1/4" pitch

## CHAIN BREAKERS

- 25-60 1/4" pitch – 5/8" pitch
- 60-100 3/4" pitch – 1 1/4" pitch
- 120-180 1 1/2" pitch – 2" pitch

## CHAIN COUPLINGS

- Pilot bored
- Sizes 4016, 5016, 5018, 6020, 8020

## IMPERIAL AND METRIC ROLLER CHAIN

Southchain conveying manufacturers a wide range of imperial standard chain supplied in 13 strength ratings ranging from 1 1/2 inch pitch 3,000 lbs to 12 inch pitch 100,000 lbs.

Metric standard chain is available in 28 kN and 56 kN strength ratings. Pins, bushes and rollers are heat treated for high strength and wear resistance. Manufacturing tolerances of these items are closely controlled enabling high strength and uniform stress distribution.

Side bars are of suitable carbon steel, heat-treated when required. Accurate punching and shaving of pin holes ensures exact press fits with pins and bushes, giving close control over chain pitch.



- 200mm pitch • Welded attachments
- Hardened steel rollers
- Greaseable pins, bushes and rollers

## STAINLESS STEEL CHAINS

“WE MANUFACTURE STAINLESS STEEL CHAINS”

HEAVY DUTY 81X



WATER SCREEN CHAIN

A 316 Stainless Steel used in a water screen.



FOOD INDUSTRY CHAINS

- 316 Stainless Steel • O/S Rollers
- P.T.F.E Flanged Bushes fitted to Rollers
- Customised attachments



## CONVEYOR CHAINS

- Steel pintle chains
- D667 and 88K • 81X
- C55, C188 and C131
- 2” pitch to 12” pitch
- Sprockets to Suit



## MEAT INDUSTRY CHAINS

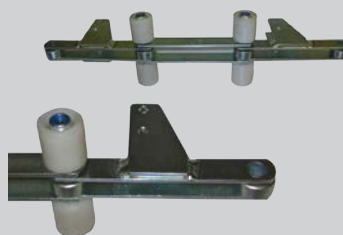
2D & 3D BI-PLANER CHAIN AND TRACK

BITLINGS BI-PLANER CHAIN



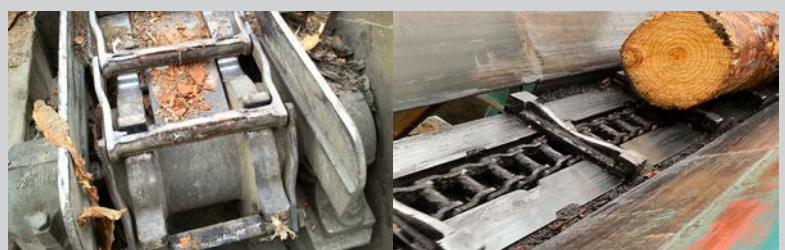
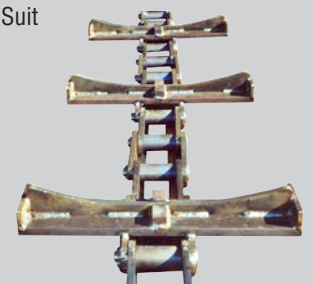
LAMB/MUTTON SLAUGHTER CHAIN

HIDE PULLER CHAIN



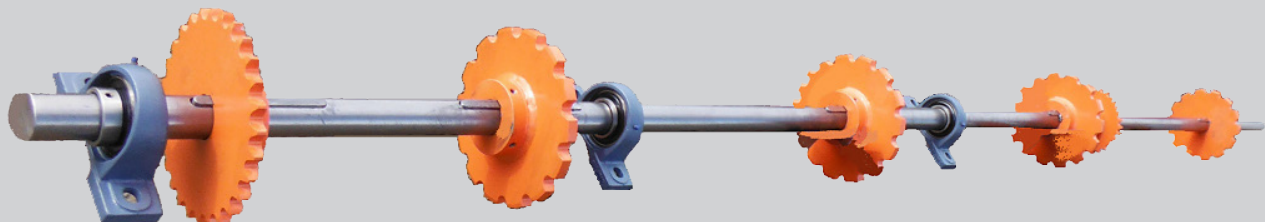
## TIMBER CHAINS

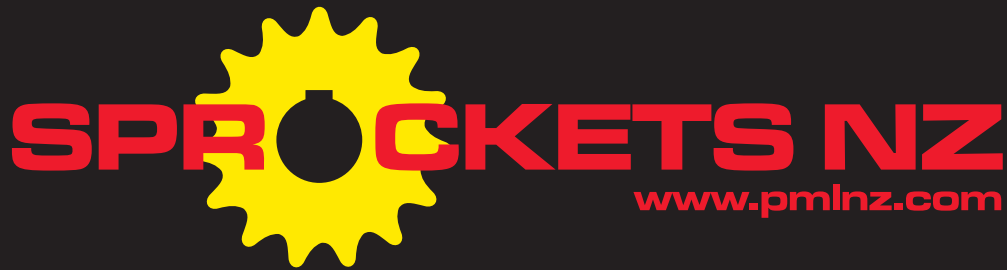
- WH78 to WH157
- WD102 to WD480
- WDH and XHD
- Sprockets to Suit



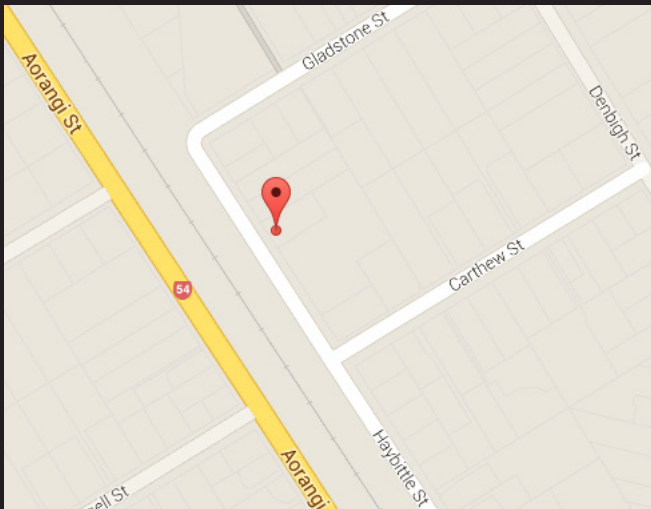


- Traditional workshop • General engineering
- From design to manufacture to installation
- Custom made hydraulics • Fabrication
- CNC milling and turning • Machine shop
- Plasma cutting • Manufacturing workshop
- Profile cutting • Large capacity workshop
- Welding • Custom design engineering





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### FEILDING BRANCH

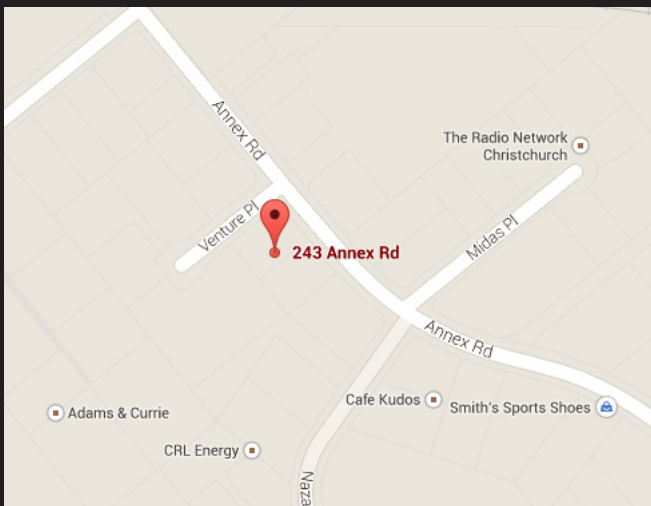
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