



AGRICULTURE

MANUFACTURING

MEAT INDUSTRY

EVERY INDUSTRY



AGENCIES & SERVICES	
+ INDUSTRIAL AND AUTOMOTIVE BEARINGS	NSK TIMKEN COOPER NTN MCGILL FAG DODGE
+ LINEAR MOTION BEARINGS	THK ROLLON W&W
+ SLEWING RINGS	Rothe Erde
+ SCREWJACKS ACTUATORS AND GEARS	FAIRVIEW Screw Jack Systems KHK LINAK Duff-Norton
+ PLAIN BUSHES AND ROD ENDS	CSB FK SB IS
+ BELTS AND PULLEYS	PIX Martin optibelt
+ CHAIN AND SPROCKETS	SY RENOLD JWS DIAMOND 130K18 Martin OCM Fenner
+ COUPLINGS	Lovejoy Martin RENOLD FALK
+ GEARBOXES	BONFIGLIOLI DODGE
+ MOTION CONTROL	ATRIO TECNOINGRANAGGI LIBI BONFIGLIOLI VECTRON
+ OTHER POWER TRANSMISSION AGENCIES	mayr TOLLOK
+ LUBRICATION EQUIPMENT	GROZ FELARLUBE AlenLube macnaught perma simalube
+ LUBRICANTS	ROCOL TIMKEN FAG MBL YEBHU
+ ENGINEERING CONSUMABLES	LOCTITE inox CRE ROCOL SANDVIK METALFIX GALMET Devcon TITON morrisflex Spacul S M MALPASTA
+ MAINTENANCE & MEASURING TOOLS	Mitutoyo Lufkin GROZ Sykes-Pickavant TOLEDO KOMELON IRWIN
+ HAND TOOLS	KINROME POWERBUILT Koken AmPro HIT IRWIN S&W GRIZ
+ POWER TOOLS	HITACHI melabo Makita Nilfisk TOOLINE
+ ABRASIVES	KLINGSPOR flexovit SAIT NORTON
+ CHEMICALS AND ADHESIVES	CRE LOCTITE GALMET ROCOL LPS ados M MALPASTA Devcon
+ LIFTING AND MATERIALS HANDLING	MTM Pacific Hyster Lynn River esko N2 3M MSA bolle
+ SAFETY	WELDWELL SI
+ WELDING EQUIPMENT AND CONSUMABLES	

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TRANSMISSION AND CONVEYOR CHAINS



SAECO Wilson

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MUCH MORE THAN BEARINGS AND BELTS



OEM EQUIPMENT MANUFACTURING

FOOD & BEVERAGE

TIMBER INDUSTRY

A CHAIN FOR

RENOLD THE BEST RANGE OF STANDARD AND SOLUTION PRODUCTS AVAILABLE ANYWHERE

RENOLD SYNERGY	RENOLD A&S	RENOLD SD	RENOLD – SOLUTION CHAINS
<ul style="list-style-type: none"> High performance Superior wear life Outstanding fatigue resistance 	<ul style="list-style-type: none"> All purpose chain Affordable reliability Wide waste plate / wedge rivet 	<ul style="list-style-type: none"> Economy chain Dependable performance Split bush / solid roller / wedge rivet 	<ul style="list-style-type: none"> Wide range of problem solving chains Corrosion and abrasion resistant chains Self lubricating chains

ATTACHMENT CHAINS NOTHING BEATS A FACTORY MADE ATTACHMENT CHAIN FOR QUALITY AND PERFORMANCE.

FACTORY ASSEMBLED CHAINS FROM RENOLD, IWIS, DIAMOND AND OCM.

RENOLD

HIGH STRENGTH CHAINS

FEATURES

- Dimensionally identical to Heavy Series chains but suited to high load and pulsating applications.
- Through hardened pins for higher working loads.
- Medium carbon alloy steel pins for extra resistance to fatigue

AGRICULTURAL CHAINS

FEATURES

- Agricultural chain is available in cast and roller chain versions to meet the needs of today's agricultural machinery
- Manufactured to close tolerances from hardened steel components to provide increased strength and longer life
- S Type and C Type roller chains and Cast chains available from stock

SPROCKETS

FULL RANGE OF BS AND ANSI SPROCKETS AVAILABLE

CONE CLAMPING ELEMENTS

ELIMINATES THE NEED FOR A KEYWAY & ALLOWS EASY REMOVAL

SY SUGIYAMA CHAIN - 100% JAPANESE QUALITY

SILVER SBR STANDARD	SOLID BUSH AND ROLLER	NEW CONNECTING LINK	GREAT RANGE
<ul style="list-style-type: none"> Up to 30% higher working loads High Fatigue strength Made in Japan 	<ul style="list-style-type: none"> Bushings and rollers cold forged from steel rods Complete pin and bush contact minimises elongation from friction Double wear life over split bush 	<ul style="list-style-type: none"> Full strength connecting link (100%) Standard links only 80% capacity Straight sidebar makes link identification easier 	<ul style="list-style-type: none"> DC Double Capacity Super and Oilfield chains Stainless, nickel and plated SLR Self Lube

CORROSION RESISTANT CHAINS CORROSION RESISTANT CHAINS ARE SELECTED BASED ON THE BALANCE BETWEEN WEAR LIFE / WORKING LOAD, MOISTURE / CORROSION RESISTANCE AND COST.

ALL CORROSION RESISTANT CHAINS ARE AVAILABLE AS ATTACHMENT CHAINS.

RENOLD

DOUBLE PITCH CONVEYOR CHAINS

FEATURES

- Chains have the same dimensions as American Standard chains except side plates are twice the normal pitch reducing components and cost.
- These chains can be supplied with various attachments and in various materials to suit most low load and moderate speed conveyor applications.

ENGINEERING CLASS CHAINS

FEATURES

Engineering class chains are built to withstand the most rugged conditions and ideal for operating under extremely gritty or abrasive environments.

The latest manufacturing and heat-treatment techniques are used to manufacture every component. Parts are machined and heat treated with the goal of maximum strength and wear.

GEARED MOTORS

FROM 4 - 200,000 Nm PLANETARY, HELICAL & WORM EX STOCK

MAYR - ROBA SLIP HUBS

EXCELLENT INSURANCE AGAINST DAMAGE CAUSED BY OVERLOADS

DIAMOND IT'S THE LITTLE THINGS THAT MAKE THE DIAMOND DIFFERENCE.

NOTHING OUTLASTS A DIAMOND

LINK PLATE	BUSHINGS	METAL TREATMENT	CARBONISED-CASE HARDENED PINS
<ul style="list-style-type: none"> A three part process creates a polished hole to maximise bearing surface area increasing chain integrity, handling heavier loads and greater accuracy. Identified by bevel edge. 	<ul style="list-style-type: none"> Dimensional control enables bushings to be extruded with uniform wall thickness and concentricity for smooth travel. Near perfect roundness increases the effective bearing area of the pin. 	<ul style="list-style-type: none"> Raw material is specially chosen right down to the direction of the grain and is coded during assembly for ultimate traceability. The finishing treatment work-hardens link plates reducing fatigue failure and increasing chain life. 	<ul style="list-style-type: none"> All standard chains have superior wear life as the pin hardening process gives a perfect balance between wear resistance and durability.

LONG PITCH CONVEYOR CHAINS

RENOLD

- From 2 inch to 10 inch pitch and capacities ranging from 6000 – 100,000Lbs
- Standard materials and various combinations available to suit the most demanding application
- Many attachment types make long pitch conveyor chain suitable for most medium to heavy duty conveying applications

LEAF CHAINS

FEATURES

- Standard BL series available in cut to length sizes off our standard 50 foot reels ensuring no joins for lifting applications.
- Light duty AL and European LL series also available

INVERTED TOOTH (SILENT) CHAINS

FEATURES

- Capable of transmitting loads and speeds up to 15 times the capacity of all other chains.
- Silent chain also produces very little vibration, noise and operates at efficiencies as high as 99%.

SERVING INDUSTRY THROUGHOUT NEW ZEALAND

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