

Simplify Your Maintenance Routine with Problem Solving Chains from Renold.



Behind every conceivable industry and application environment; heavy or light duty, indoor or outdoor, clean or contaminated, high or low temperature, Renold chain is hard at work delivering performance and increasing productivity.

Whatever your working environment or chain requirement- Renold has the chain for you.

Super Solution	★
Best	●●●
Better	●●
Good	●
Not Recommended	--

	Hydro-Service	Stainless Steel	Sovereign	Renold Blue Box	SD	Synergy	Syno
Corrosion Resistance	●●●	★	--	--	--	●	●
Fatigue & Wear Resistance	●●	●●	●●●	●●●	●	★	●●●
Wet or Underwater Application	●●●	★	--	--	--	--	--
No Lubrication Required	--	--	--	--	--	--	★
High Shock Loads (HV Series)	●●	●	●●	★	--	●●●	--
Abrasion Resistant	--	--	★	●●	--	●	--
Dirty & Dusty Environment	●●●	●●●	★	●●	--	●	--
FDA Approved for Food Contact	--	●●●	--	--	--	--	--
USDA H1 Lubricant	--	★	--	--	--	--	●●●
Temperature Ranges	-24°to 350°F	(304)1200° (316)1300°	-24°to 350°F	-24°to 350°F	-24°to 350°F	-24°to 350°F	-24°to 302°F
Attachments Available	Yes	Yes	No	Yes	Yes	No	Yes

*** Every application is unique. This chart is meant as a guideline. Temperature ranges can vary based upon application and lubrication. We recommend a consultation with a member of the Renold Engineering Team, call 1-800-265-9970.

No matter the application,
conditions or environment

Renold has a chain product
to solve your problems.

Want to learn more about how the right chain can positively impact
your bottom line? Give us a call at 1-800-265-9970

RENOLD
Canada

Hydro-Service

Wet, Humid, Saltwater Applications
– No Problem!



- Engineered to perform in wet and washdown environments
- Mechanically applied coating- will not chip, flake or peel
- Same strength and working load as Renold Carbon Steel chain

ANSI: 35 to 160 BS: 06B to 24B • Simplex, Duplex, Triplex

RENOLD Synergy

Performs up to six times longer
than leading competitor chains.



- Highly fatigue and wear resistant
- Guaranteed to last 4 times longer than leading competitor chains
- Built to perform

ANSI: 35 to 160 BS: 06B to 24B • Simplex, Duplex, Triplex

RENOLD

Premier Wear and Fatigue
Resistance for Standard Chain



- Longer working life
- Better resistance to shock loading
- End-softened pin and spin rivet make cutting easy

ANSI: 25 to 240 BS: 06B to 40B • Simplex, Duplex, Triplex

Sovereign

Designed for Dusty Environments



- Sets the benchmark for abrasion resistance
- Suitable for high speed or heavy load applications
- Excellent reliability giving reduced maintenance costs

ANSI: 40 to 80 BS: 08B to 16B • Simplex, Duplex

RENOLD Syno

Self-Lubricating Chain –
No More Maintenance!



- Dry to the touch and never needs relubrication
- Runs on standard sprockets
- USDA H-1 approved lubricant

ANSI: 40 to 200 BS: 06B to 40B • Simplex, Duplex