

# Important Intormation Needed Before Ordering

The products listed in this catalogue are warranted free from defects in manufacturing only. Wesco Industries Ltd will not warranty any product because of misuse or abuse. No credits or replacement product will be given until product is inspected and approved for return by Wesco Industries Ltd. All goods being returned for warranty are FOB Wesco Wharehouse or are to be held at location of sale for further inspection.

No goods are returnable unless pre-authorized by Wesco Industries Ltd and a Return Authorization Number is issued. All goods must be sent back pre-paid once authorization is given. All goods may be subject to a restocking charge of 15 %. NO CUSTOM BUILT CHAINS MAY BE RETURNED!!!

The sizes listed in this catalogue are for reference purposes only and due to the variance in wear, manufacturing specs and tread styles, all chains must be pre-fit before using to ensure proper fit. SNOW TIRES MAY REQUIRE THE NEXT LARGER SIZE OF CHAIN! This will ensure that when you need to use your chains they will properly fit your tire and give optimum performance and life.

TIRE CHAINS CAN BREAK DURING USE!!! - STOP AND REPAIR ALL BROKEN CHAINS IMMEDIATELY! WESCO WILL NOT BE HELD RESPONSIBLE FOR VEHICLE DAMAGE DUE TO TIRE CHAIN USAGE.

# Wire Diameter Cross Reference Chart

Trade Size	Gauge (inches)	Fractional	Metric (millimeters)
1/0	0.177	11/64	4.50
2/0	0.192	3/16	4.80
3/0	0.207	13/64	5.20
4/0	0.218	7/32	5.54
5/0	0.250	1/4	6.35
6/0	0.281	9/32	7.00
7/0	0.312	5/16	8.00
8/0	0.344	11/32	9.00
9/0	0.375	3/8	9.50
10/0	0.406	13/32	10.30
11/0	0.437	7/16	11.10
12/0	0.467	15/32	11.90
13/0	0.500	1/2	12.70
14/0	0.531	17/32	13.50





# Limited Clearance Car Tire Chains

## PASSENGER LINK (PL) CHAINS

PL Type Passenger Car Chains are designed for vehicles having minimal wheel clearance but still needing emergency traction. These tire chains are designated for SAE Class "S" vehicles and are meant to be used on tires with Standard highway type tread. ALWAYS PRE-FIT TIRE CHAINS BEFOŘE ÚŠÉ. SNOW TIRES MAY REQUIRE THE NEXT LARGER SIZE OF CHAIN!



### CABLE CAR CHAINS

Cable Car Chains are designed for Limited Clearance S.A.E. Class 'S" vehicles and are meant for use on tires with std. highway type tread. These chains utilize a smooth cable roller which allows better stability and smoother ride in emergency conditions. Galvanized tough carbon steel rollers provide good traction and

wear as well as rust protection.

ALWAYS PRE-FIT CHAINS BEFORE USE! DO NOT USE CABLE CHAINS ON SNOW TIRES!



# EURO-HOOP CAR CHAINS

Euro-Hoop Chains are a premium European designed tire chain. They are made with a highly resistant heat treated alloy and steel Square link chain, and provide excellent traction, good braking and lateral stability, as well as smooth ride and long wear life. The color coded hoop style fastening system makes installation and removal simple. Will fit most vehicles including S.A.E. Class "S" ALWAYS PRE-FIT CHAINS BEFORE USE!



# SPIKES-SPIDER CAR

Spikes-Spideris the newest traction device. Made in Switzerland with special high impact polymer, this design is meant as an alternative to link or cable chains. They have stud impregnated replaceable traction arms, and have a simple click on and click off device for mounting ease. A great product for anyone who has to chain up often or for those vehicle than have no clearance for conventional traction products. Available for cars up to a 2 ton vehicle weight limit.







All chains for light/heavy trucks, bus, RV & SUV's are available for either single or dual tires. Link Style Chains are available in light or heavy duty and Cam Lock side chain is also an available option.

ALWAYS PRE-FIT TIRE CHAINS BEFORE USE.

#### V-BARTINK CHAINS

V-Bar Link chains are the most common style of traction chains for light trucks RV's & SUV's, designed to give good traction and wearability. Made of good quality heat-treated carbon steel twisted link chain for good chain life



#### SOUARF LINK CHAINS

Square Link chains are designed to give excellent traction and wearability on paved roads. These aggressive chains also work well off road on light to mid grades, They are reversible and will give 30-40 % more wearlife in standard conditions vs regular chain.



### STUDDED LINK CHAINS

Studded Link chains are designed to give excellent traction and good wearability. These are very aggressive chain, made with high quality European case hardened boron steel for maximum chain life.

NEVER USE STUDDED PRODUCT ON PAVED ROADS!



### regular twist link chains

Regular Twist Link Chains are designed to give good traction and wearability on paved road and light off-road use. These chains are an economical alternative to more aggressive chains but still made work well in emergency situations.



## CABLE CHAINS

Cable Chains are meant for use on tires with standard highway type tread. These chains utilize a smooth cable roller which allows better stability and smoother ride in emergency conditions. Galvanized tough carbon steel rollers provide good traction and wear as well as rust protection. **DO NOT USE CABLE CHAINS ON SNOW TIRES!** 



### EURO-HOOP CHAINS

Euro-Hoop Chains are a premium European designed tire chain. They are made with a highly resistant heat treated alloy and steel Square link chain. The "I" pattern provide excellent traction, good braking and lateral stability, as well as smooth ride and long wear life. The color coded hoop style fastening system makes installation and removal simple.







# Snowblower & Light/Garden Tractor Chains

Built for today's stronger light tractors & snow blowers, these top quality chains are available in Regular Twist Link or V-Bar Cross Chain and come with standard 2-link (double duty) spacing for ultimate traction and maximum tire coverage. ALWAYS PRE-FIT TIRE CHAINS BEFORE USE.



### REGULAR TWIST LINK CHAINS

Regular Twist Link Chains are designed for basic need. They work well on paved surfaces or for light use on non-paved areas.



# V-BAR LINK CHAINS

V-Bar Link chains are more aggressive and work best in ice, snow or off-paved surfaces. They offer the best traction and wear life. This style will mark pavement and use should be avoided on those areas.



# Farm Tractor Chains

Farm Tractor Chains are available in Duo-Grip and standard ladder style patterns. Both are built of high quality steel to withstand the demands of farm tractors both on and off the field.

ALWAYS PRE-FIT TIRE CHAINS BEFORE USE.



## DUO-GRIP FARM TRACTOR CHAINS

Duo-Grip Farm Tractor Chains are made with an H-Pattern designed to sit above the lugs of tractor tires to give powerful forward traction with less side slippage, without falling between the lugs of the tire. Available in 3/8" (10mm) gauge non-studded cross chain only. Gives good traction and good wearlife in most conditions.



### LADDER STYLE FARM TRACTOR CHAINS

Ladder Style Farm Tractor Chains are made with a basic ladder style pattern, and are available in single duty (4 link spacing) and double duty (2 link spacing). These chains are available in 3/8" (10mm), 7/16" (11mm) and ½" (13mm) gauge of cross chain. These work well for tractor that do not have deep lug tires and require basic traction.









# экіasteer, ATV & Forklift Chains

Specifically built for the tires, conditions, and demands that today's equipment work and play in. The chains are available in Regular Twist, V-Bar, Square Link or Studded cross chains from 9/32" (7mm) ro 3/8" (10mm), as well as Single Duty (2 link spacing) or Double Duty (4 link spacing). Available in Light or Heavy Duty Cross chain, Cam-Lock side chain is also an option for single duty chains only.









### V-BAR LINK CHAINS

V-Bar Link chains are the most common style of traction chains for skidsteers, ATV's & forklifts, designed to give good traction and wearability. Made of good quality heat-treated carbon steel twisted link chain for good chain life



## SQUARE LINK CHAINS

Square Link chains are designed to give excellent traction and wearability on paved roads. These aggressive chains also work well off road on light to mid grades, These chains will not mark paved surfaces. They are reversible and will give 30-40 % more wearlife in standard conditions vs regular chain.



### STUDDED LINK CHAINS

Studded Link chains are designed to give excellent traction and good wearability. These are very aggressive chain, made with high quality European case hardened boron steel for maximum chain life.

NEVER USE STUDDED PRODUCT ON PAVED AREAS!



### REGULAR TWIST LINK CHAINS

Regular Twist Link Chains are designed to give good traction and wearability on paved areas and light off-road use. These chains are an economical alternative to more aggressive chains but still made work well in emergency situations.

















# Grader Chains

### TAPIO STYLE GRADER

Tapio Grader Chains - Made By OFA in Finland - are designed in a studded box style. This gives more chain between the tire & the ground to give more traction, less side slip and a smoother ride. Made with deep hardened strong boron steel, twisted and double studded wear chains and an over size stud to give a longer wear life of up to 20%. All of these features make the Tapio the best choice for grader chain on the market today.



H-Pattern Studded Grader Chains are made with easy to replace, double studded twist link cross chains. The H-Pattern provides less side slip, more traction and better tire protection than studded ladder style. Made with fully case hardened strong boron steel.



## SINGLE DIAMOND STUDDED GRADER CHAINS

Single Diamond Studded Grader Chains are made with diamond pattern across the face of the tire to give good traction in. Works better than the H-Pattern and similar to the Tapio. Made with fully case hardened boron steel for the best wearlife available.



# Ladder Style Equipment Chains for Graders/Loaders Etc.

## LADDER STYLE GRADER CHAINS

Ladder Style Equipment Chains are available in Regular Twist Link, Square Link, V-Bar or Studded Link Cross Chains. All Are available in Single Duty (2 link spacing) or Double Duty(4 link spacing) and come with standard cross chain hooks. Quick change swivel cross chain hooks are available by request. May be used on Graders, Loaders, Tractors, Rock Trucks etc.



REGULAR TWIST LINK LADDER STYLE EQUIPMENT CHAINS - Regular Twist Link Chains are designed to give good traction and wearability on paved road and light off-road use. These chains are an economical alternative to more aggressive chains but still made to work well in basic conditions.

SQUARE LINK LADDER STYLE EQUIPMENT CHAINS - Square Link chains are designed to give excellent traction and wearability on paved roads. These aggressive chains also work well off road on light to mid grades, They are reversible and will give 30-40 % more wearlife in std conditions vs regular chain.

**V-BAR LADDER STYLE EQUIPMENT CHAINS** - V-Bar Link chains are designed to give good traction and wearability. Made of quality heat-treated carbon steel twist link chain for good chain life. Not meant for use on paved areas.

STUDDED LADDER STYLE EQUIPMENT CHAINS - Studded Link chains are designed to give excellent traction and good wearability. These are very aggressive chain, made with high quality European case hardened boron steel for max. chain life. NEVER USE STUDDED PRODUCT ON PAVED ROADS!



## SINGLE DIAMOND NET LINK LOADER & SKIDDER CHAINS

Single Diamond Net Link Loader & Skidder Chains are made with a single diamond pattern across the face of the tire to give good traction, light tire protection and less side slippage. Made with fully case hardened boron steel for the best wearlife available. Most are made with studs, however non-studded is available in selected sizes.

Available in 9/16"(14mm) to 5/8" (16mm)



### DOUBLE DIAMOND NET LINK LOADER & SKIDDER CHAINS

Double Diamond Net Link Loader & Skidder Chains are made with a double diamond pattern across the face of the tire to give unmatched traction, good tire protection, and less side slippage. Made with fully case hardened boron steel for the best wearlife available. Most are made with Studs, however Non-studded is available in selected sizes. Available in 5/8" (16mm) & 3/4" (19mm)



# Ring Chains for Skidders & Forwarders

# STANDARD RING SKIDDER CHAINS

Standard Ring Skidder Chains are designed to work well in deep snow or mud. They are made with fully case hardened boron steel to provide excellent wear life and durability in those conditions. Each center ring comes standard with 4 lugs. Available in Fixed Ring to allow for longer lasting chain, Floating Ring is also available in select sizes for a self cleaning chain. Sometimes used as an economical traction alternative to Net Link Chains. Available in 9/16" (14mm) to 3/4" (19mm).



## TIGHT RING SKIDDER CHAINS

Tight Ring Skidder Chains are designed to work well in deep snow or mud, and give a smoother ride, longer life, and more tire protection than standard ring chains. They are made with fully case hardened boron steel to provide excellent wear life and durability in those conditions. Each center ring comes standard with 4 lugs. Available in Fixed Ring to allow for longer lasting chain, Floating Ring is also available in select sizes for a self cleaning chain. Sometimes used as an economical traction alternative to Net Link Chains.

Available in 5/8" (16mm) & 3/4" (19mm).



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# Bulk Chain

Bulk Chain is available for cross chain or side chain. Made in standard lengths, both the side and cross chain may be cut to any custom length. Used for repairing, modifying, or building almost any style of chain.

### **BULK CROSS CHAIN**

**REGULAR TWIST LINK CROSS CHAIN** - Meant for basic traction and wearability on any paved area or light off-road use. A good economical alternative that works well in emergency situations.



**V-BAR LINK CROSS CHAIN** - Provides better traction then regular chain. Made of good quality heat treated carbon steel twisted link chain that works well in icy, snow & off-road conditions.



**SQUARE LINK CROSS CHAIN** - Better traction and is longer wearing than V-bar chains. These work well on and off road, and will not mark paved surfaces. They are reversible and give 30-40% longer life.



**STUDDED LINK CROSS CHAIN** - Gives excellent traction off road. These are very aggressive chains that should never be used on paved areas. Made with high quality European case hardened boron steel.



## BULK SIDE CHAIN

### STRAIGHT LINK SIDE CHAIN



- Basic straight link side chain is used for assembling tire chains. Made with a high strength carbon steel. Case hardened side chain is also available.

#### **CAM LOCK LINK SIDE CHAIN**



- Made from straight link side chain, this chain has tightening cams inserted along the length of the chain. The cams swivel and allow each one to tighten the chain by one link. A great way to keep your tire chains tight to the tire to ensure long life.

# Cam Lock Accessories

Replacement Cams C/W back link, or replacement *T-Wrenches for tightening the cams.* 















# Accessories

### CROSS CHAIN HOOKS

Replacement Cross Chain hooks for building, repairing or modifying cross chains. Available in basic standard crimp down for keeping cross chains secure to the side chain or quick change swivels which allows the cross chain to be able to turn more freely and give longer life and allow for easier changing of broken cross rails.



### SIDE CHAIN END HOOKS

Replacement side chain end hooks for building, repairing, or modifying side chain. Available in lever, boomer or quick attach style for sizes of side chain.



## REPAIR LINKS

Repair links for fixes or repairs to broken side or cross chain Great for use with modifying chains. Available for all sizes of chain











MISSING

LAP

**FINGER** 

MONKEY

## RUBBER BUNGEE PRODUCTS

Available in a 5 Point adjuster or else standard straps with hooks. Great for keeping chains tight on the tire to promote longer life, smoother ride and better handling.



## REPLACEMENT CROSS CHAINS

Replacement Cross Chains, made to fit specific tire sizes, are available to replace broken or worn out existing ones. Also good for building new chains. Comes cut to length with cross chain hooks installed.



# Misc Chain Products

## EMERGENCY SHOE CHAINS

For grip on ice, snow or any slippery surface, easily slips over any shoes or boots.



