

# **QUALITYSTEELPRODUCTS**

4978 Technical Drive - Milford, MI 48381 - 248.684.0555

# Conveyor Chain Product Catalog

Doi For

CHAIN LINKS · PINS · PUSHER DOGS · ACCESSORIES



Quality Steel Products has been manufacturing and assembling forged conveyor chain for over 30 years. Our management was involved in developing and writing standards for the industry that are still used today. Many OEMs in various industries specify Quality Steel Products due to our reputation for manufacturing superior products.

#### Our manufacturing capabilities include:

- \* Saw Cutting and Shearing
- \* Forging
- \* Shot Blasting
- \* Heat Treating
- \* CNC Machining
- \* In House Tool and Die
- \* Assembly

We purchase steel exclusively from North American steel mills that have the capability to meet or exceed our specifications. Our chain products are produced using various Carbon, Alloy or Micro Alloy Steel. Our quality control department measures our products using a coordinate measuring machine, CMM, to insure parts meet tolerance specification. Additionally, we use Brinell Hardness testing to confirm products meet the required hardness range. Conveyor chain strands can be pull-tested to confirm proper assembly.

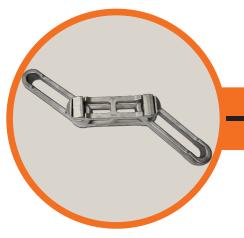
Since we are the manufacturer and produce our own tooling, we can provide both industry standard chain products as well as custom solutions for your application. **Below are examples of markets that our conveyor chain is currently being used:** 

- \* Automotive Assembly
- \* Forestry
- \* Mining Operations
- \* Postal and Distribution Facilities
- \* Sugar Mills

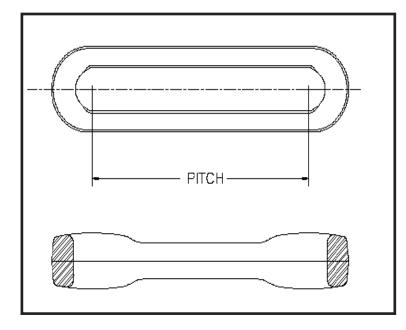
- \* Car Wash Lines
- \* Livestock and Poultry
- \* Paint and E Coat Lines
- \* Power and Energy Plants
- \* Truck and Tractor Assembly
- \* Various Industrial Facilities

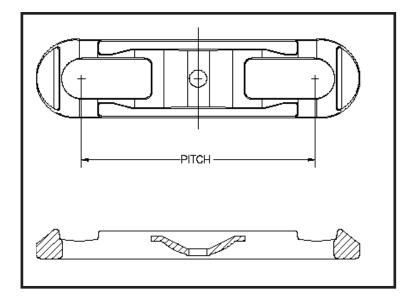


Our catalog lists the most commonly used conveyor chain products. Please contact us if you don't see your product listed or would like to discuss a custom solution for your company.



### —— CHAIN LINKS —





#### **CENTER-LINK**

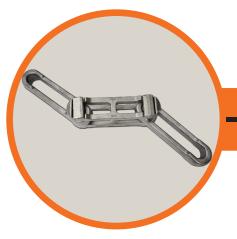
#### Pitch Length

i iteli Lengui		
348	3"	
X-458	4"	
468	4"	
658	6"	
X-678	6"	
698	6"	
998	9"	
9118	9"	

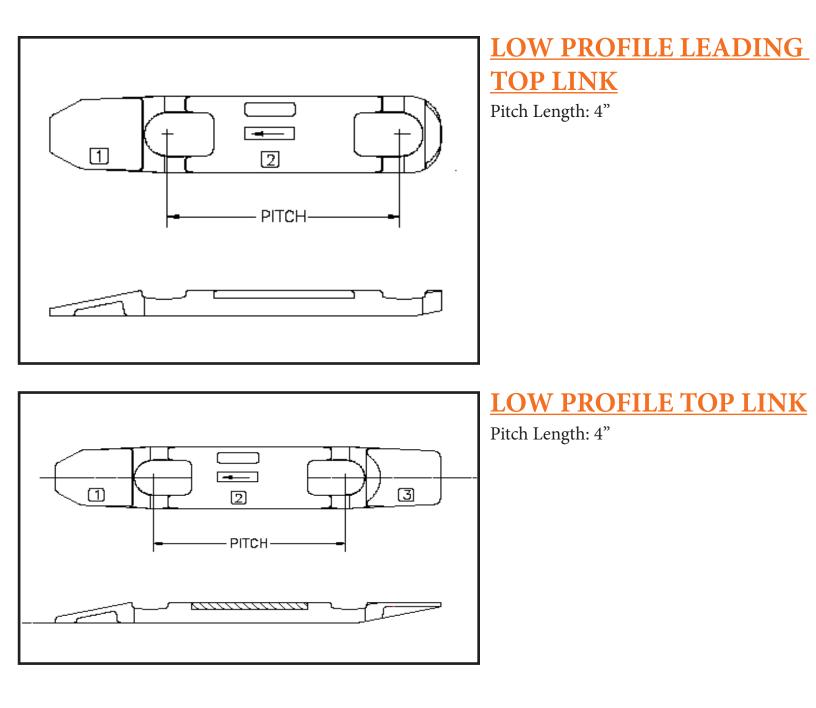
#### **SIDE-LINK**

Pitch Length	
348	3"
X-458	4"
468	4"
658	6"
X-678	6"
698	6"
998	9"
9118	9"

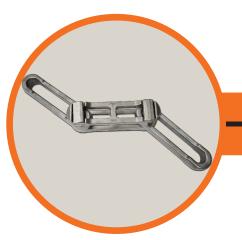




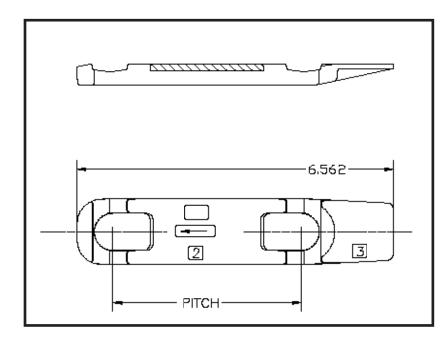
#### **CHAIN LINKS** -







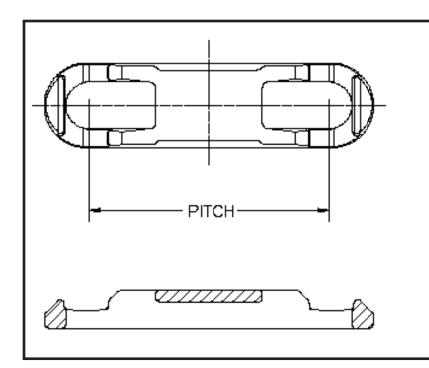
#### —— CHAIN LINKS ——



#### LOW PROFILE TRAILING

**LINK** 

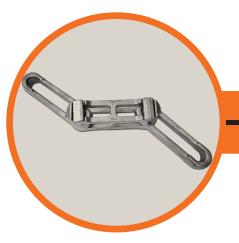
Pitch Length: 4"



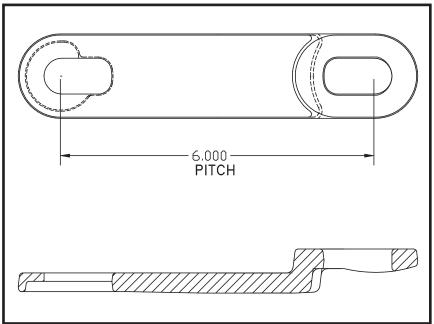
#### LOW PROFILE BOTTOM LINK

Pitch Length: 4"



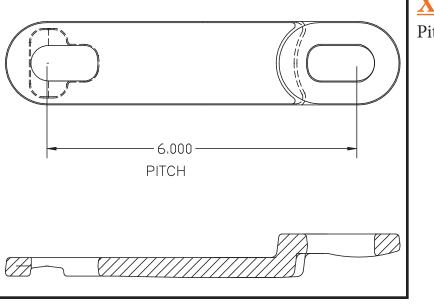


# — CHAIN LINKS —



#### X-658 L.S.T. TOP LINK

Pitch Length: 6"



#### X-658 L.S.T. BOTTOM LINK

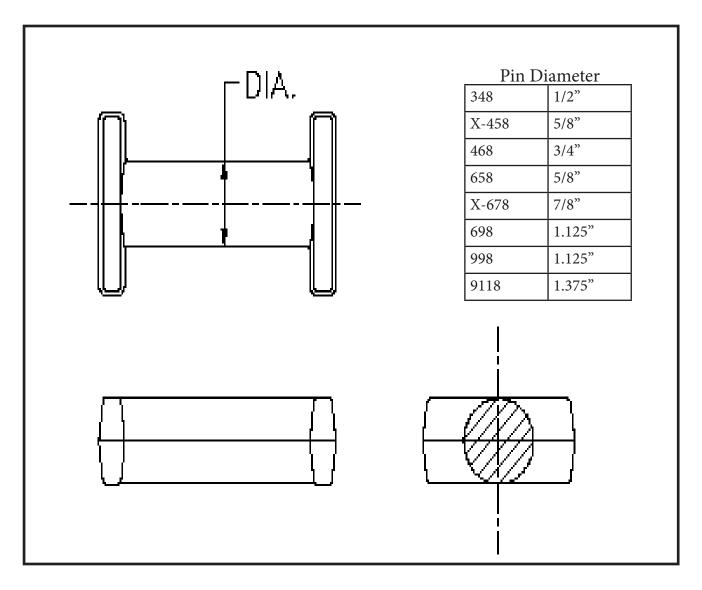
Pitch Length: 6"







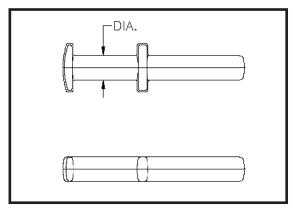
#### **STANDARD PIN**







#### PINS



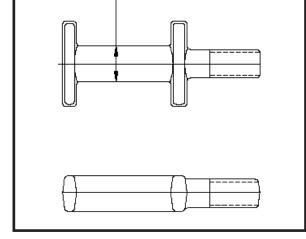
DIA.

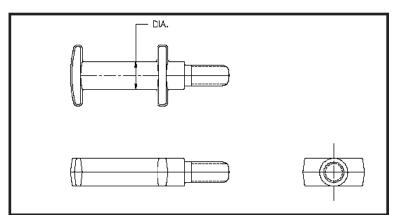
#### **348 EXTENDED PIN**

Pin Diameter: 1/2"

#### **458 EXTENDED PIN**

Pin Diameter: 5/8"



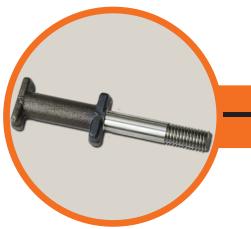


#### 678 EXTENDED PIN

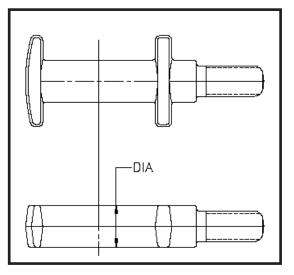
Pin Diameter: 7/8" Pin Length: 1.375" Pin Length: 1.875"

#### QUALITYSTEELPRODUCTS

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DIA.

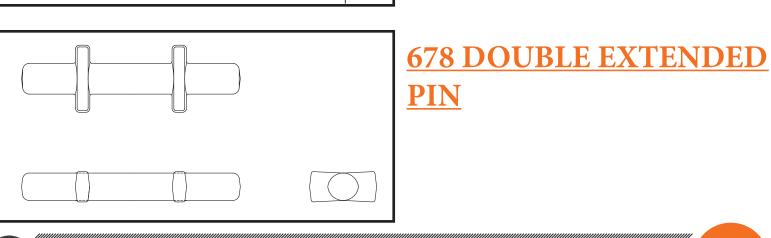
#### **EXTENDED PINS**

Pin Diameter

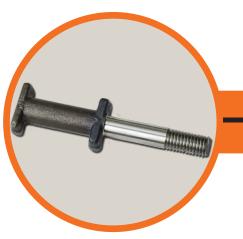
458	5/8"
678	7/8"
698	1.125"
998	1.125"

#### 698/998 EXTENDED PIN

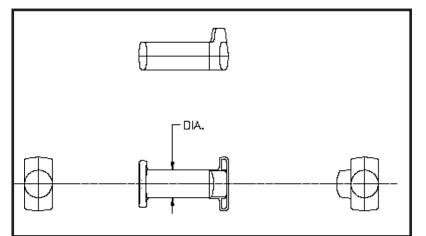
Pin Diameter: 1<sup>1</sup>/<sub>8</sub>"







#### PINS



#### **LOW PROFILE PIN**

Pin Diameter: 5/8"

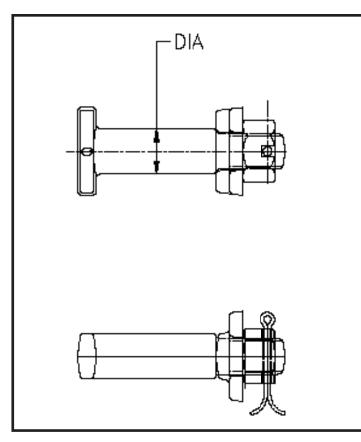
#### **MASTER PIN ASSEMBLY**

#### Pin Diameter

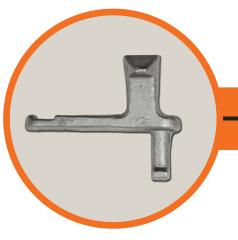
X-458	5/8"
658	5/8"

#### **COMPONENTS**

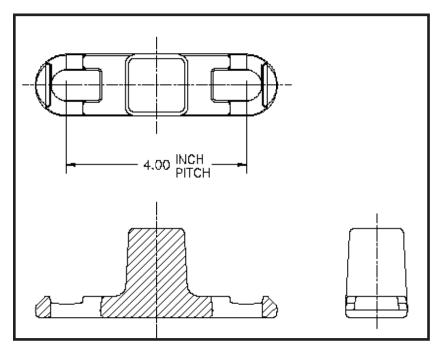
Master Pin Master Pin Washer Flat Washer Cotter Pin Castle Nut





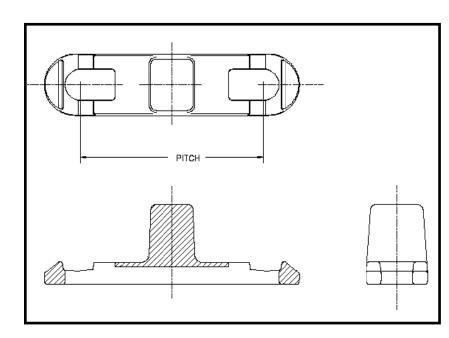


# PUSHER DOGS



#### **458 SIDE LINK PUSHER DOG**

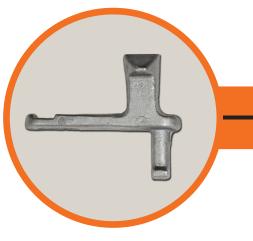
Pitch Length: 4"



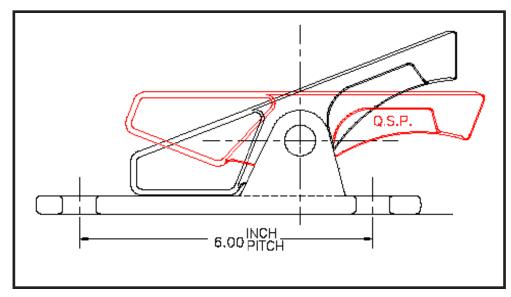
#### 678 SIDE LINK PUSHER DOG

Pitch Length: 6"



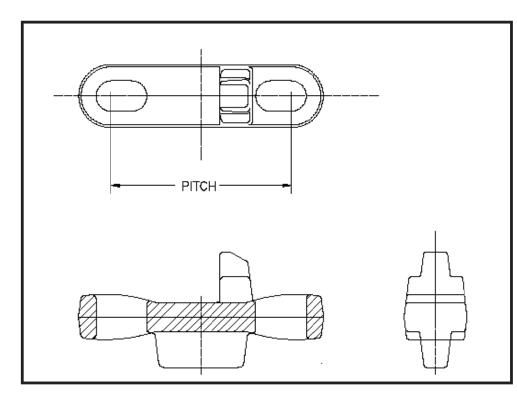


#### PUSHER DOGS



#### 678 FLOP PUSHER DOG

Pitch Length: 6"

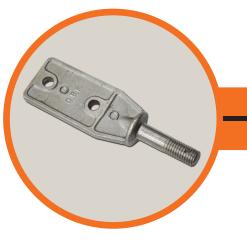


#### LOW PROFILE CENTER LINK PUSHER DOG

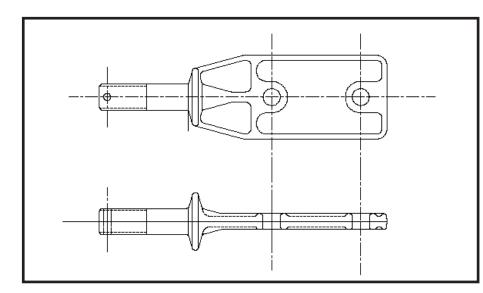
Pitch Length: 4"







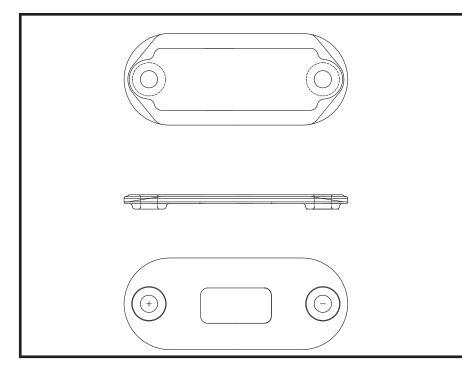
### ACCESSORIES



#### **458-B ATTACHMENT**

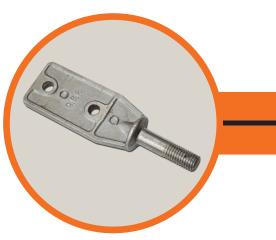


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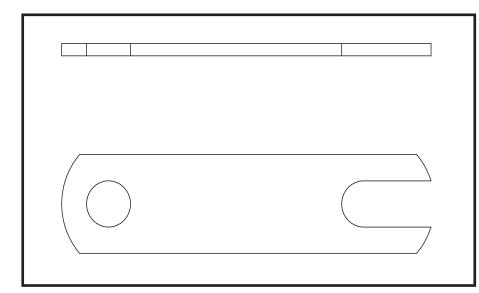


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#### ACCESSORIES

# 



#### 678 RIDER PLATE

#### 678 FILLER BAR



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