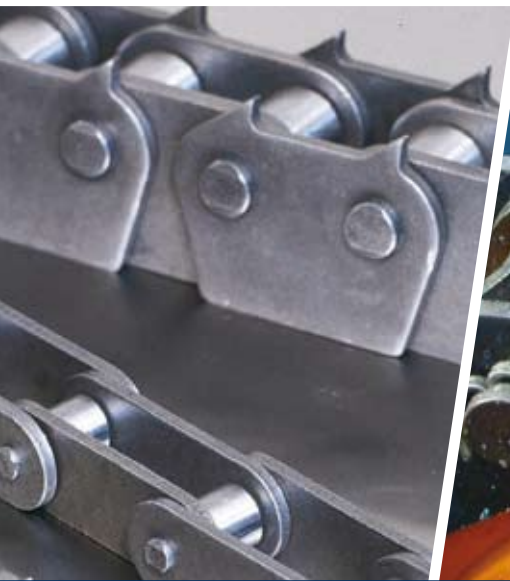


**FB Kedjor AB**

*a member of the Addtech group*



## **SAWMILL PRODUCTS**





# Products for sawmills and the wood handling industry

- Unique experience
- Wide range

We have more than 85 years experience of Sharp top chains. Our special chains for the sawmill industry have exactly the properties our customers expect. Superior quality, large range of models and short delivery times. Wherever in your production process you need a chain, we have the solution.

Our products are tried and tested to withstand the various stresses and strains that arise. Our chains for timber sorting, for example, have been developed alongside our customers. The design is adapted for the optimum combination of materials, manufacturing method, dimensioning and assembly. This has resulted in a chain that can now be found in most sawmills around Europe.



**We produce your Sharp top chain!**  
We produce original chains for most sawmill machines.

## Index

Sharp top chains 1" (16B) European standard	page 4
Sharp top chains 1 ¼" (20B) European standard	page 6
Sharp top chains 1 ½" (24B) European standard	page 7
Sharp top chains 2" (32B) European standard	page 8-9
Sharp top chains 1 ¼" (12A) Ansi standard	page 10
Sharp top chains 1" (16A) Ansi standard	page 10
Sharp top chains 1 ½" (24A) Ansi standard	page 11
Selection of Sharp top chains	page 12-13
Sawmill related products	page 14
More products from FB Kedjor	page 15







# ***We would like to be your total supplier***

FB Kedjor will provide you with the equipment you need, from the smallest chains to the largest. Nothing is impossible!

Allow our knowledgeable staff to help you streamline your day to day work! Arrange a visit from one of our technical salespeople, who will come to your premises in order to assess the status of your facilities. We document your chains as well as peripheral equipment, and propose optimal solutions aimed at minimising unforeseen, costly production stoppages. FB Kedjor only works with high quality products, guaranteeing a long service life and safe operation.

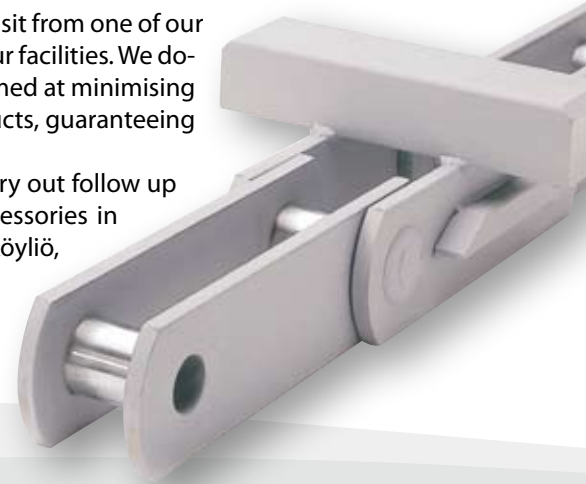
To ensure we do not leave any important details to chance, we naturally install and carry out follow up inspections of our products. We offer continual training in the field of chain and accessories in Eskilstuna, as well as at our own conveyor chain factory FB Ketjuteknikka Oy in Köyliö, Finland. In short: "You book a visit – We supply a total solution!"

## **Vision**

FB Kedjor is the natural partner and advisor regarding mechanical conveyor equipment for industry.

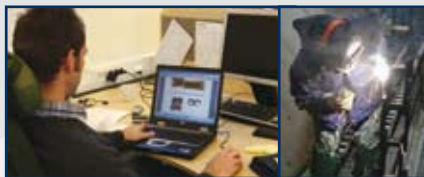
## **Business concept**

Working with Sweden as its base, FB Kedjor will provide industry with products and services for chain conveyors. FB Kedjor is endeavouring to achieve market leading positions offering technical and financial value by acting as a refining link in close collaboration with both customers and suppliers.



## ***Services and advice***

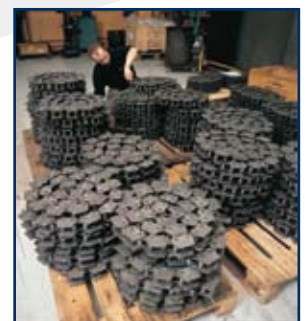
- Assessment of status**
- Optimisation**
- Documentation**
- Installation**



As one of the largest suppliers of total solutions and chain renovations, we possess unique expertise. And we are happy to share it! Our technical sales staff extend the service life and reduce your costs for the maintenance of transmissions.

## ***Our operations***

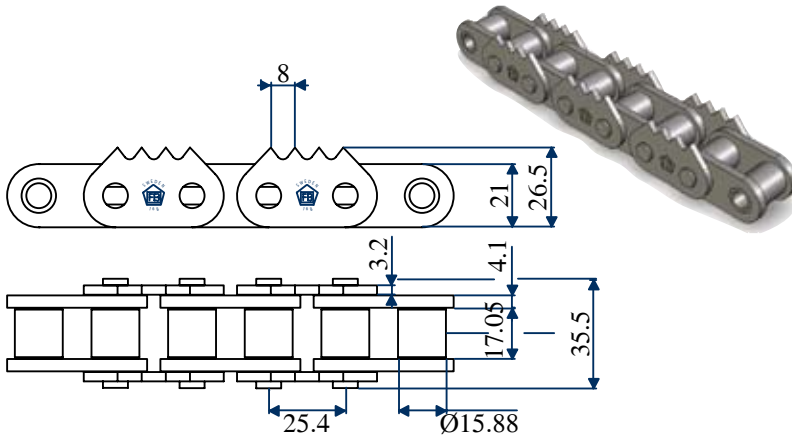
We now work with products manufactured in house, supplemented with products from some of the best suppliers in the sector. Our large workshop premises in Eskilstuna provide us with flexibility in our dealings with our customers. By having our own chain manufacturing operation, we can guarantee high quality, good value products throughout our product range.



# ***Contact us today, we know chains!***

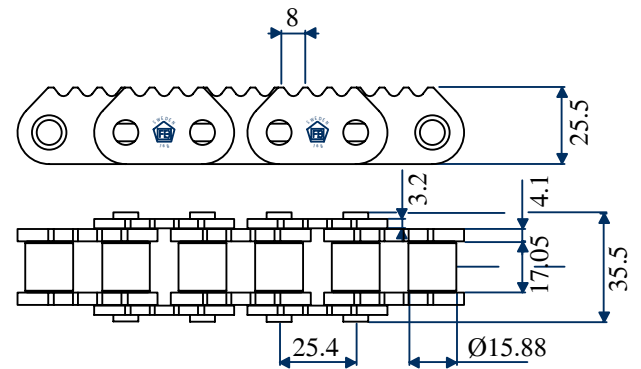


# Sharp top chains 1" (16B) European standard



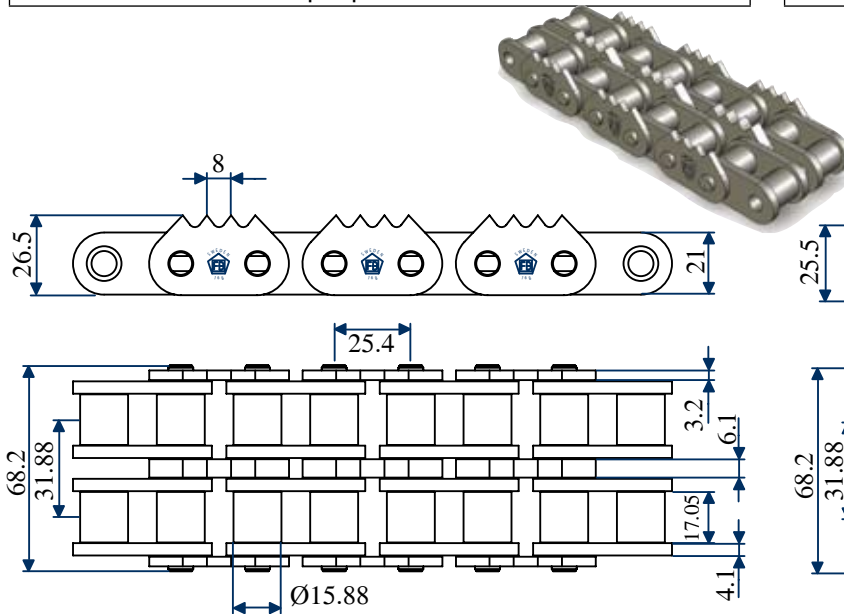
5118.000.34

Sharp top chain 16B-1



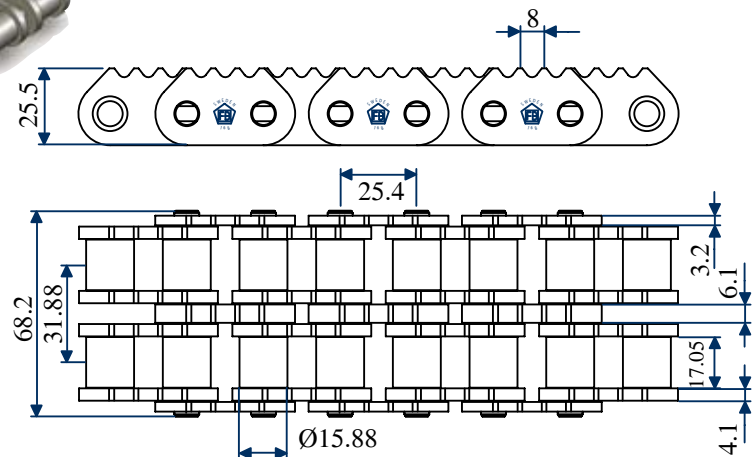
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Sharp top chain 16B-1



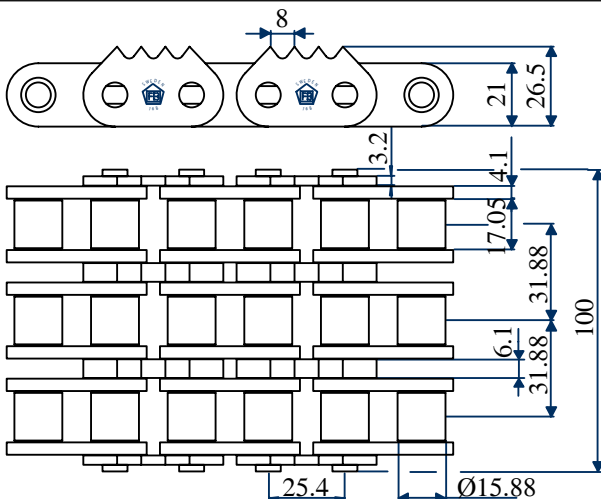
5218.000.18

Sharp top chain 16B-2



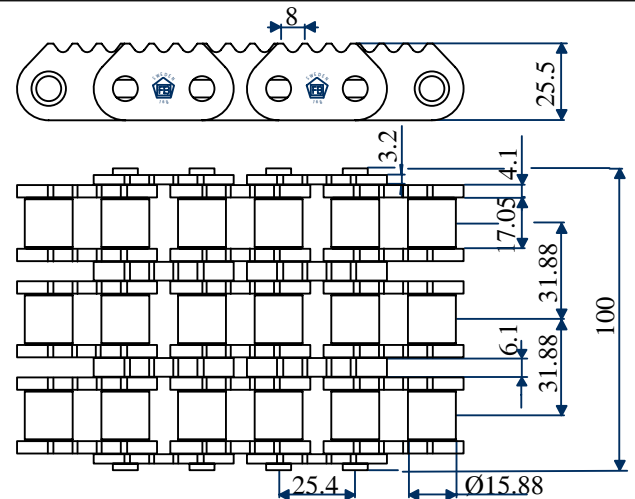
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Sharp top chain 16B-2



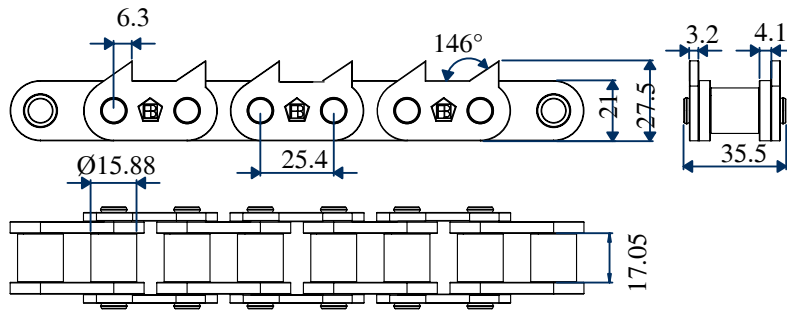
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Sharp top chain 16B-3



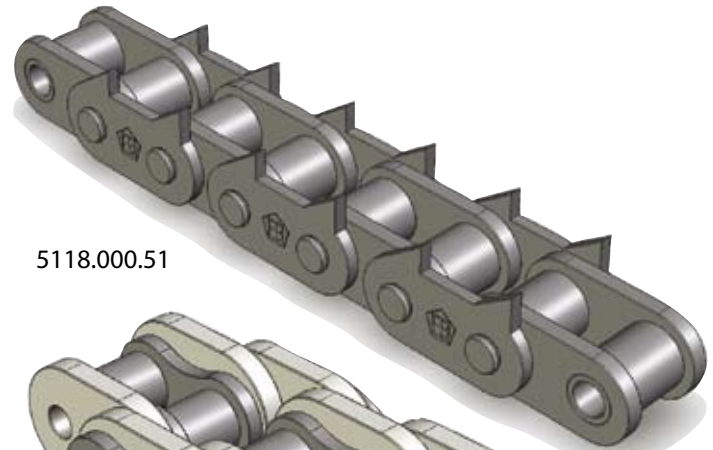
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Sharp top chain 16B-3

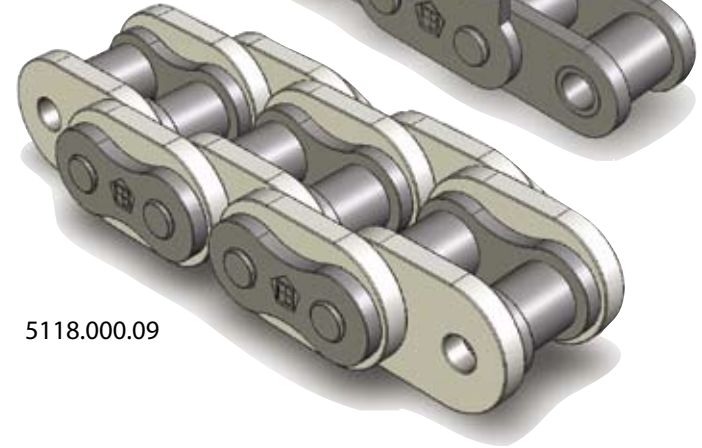


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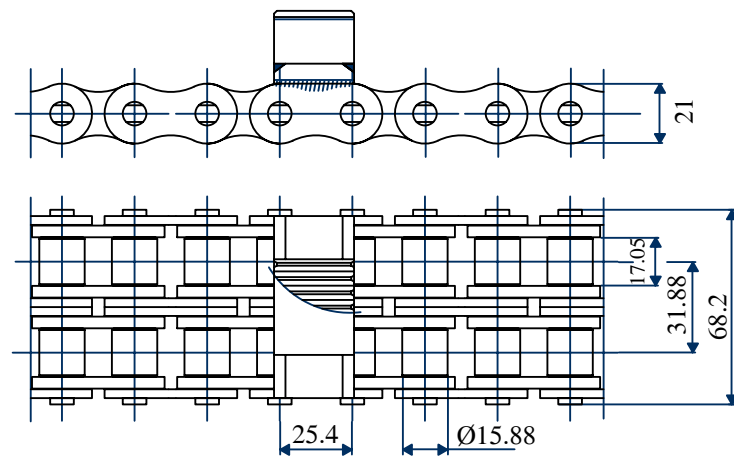
Sharp top chain 16B-1



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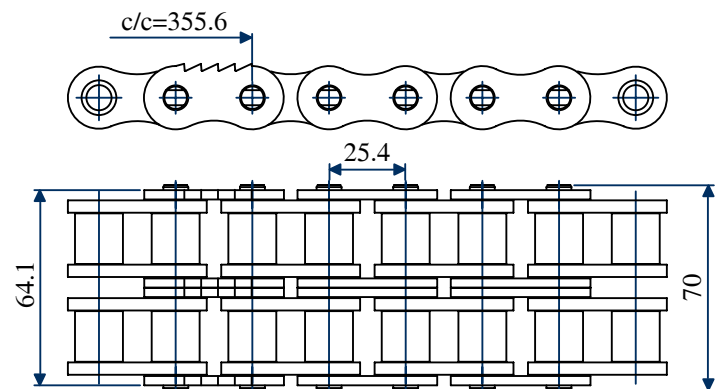


5118.000.09



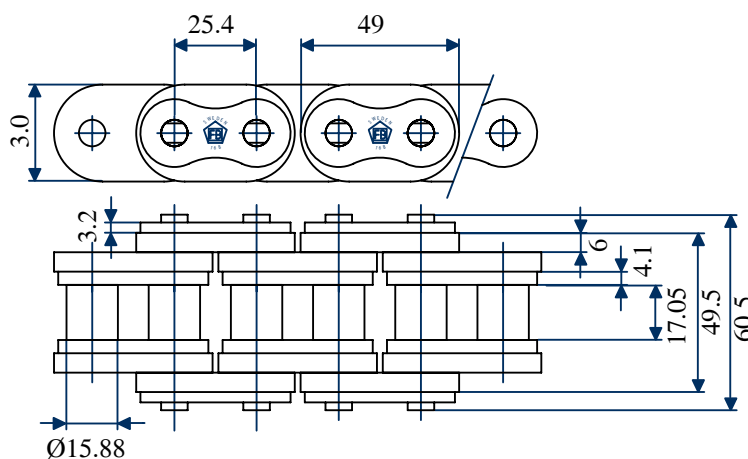
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Sharp top chain 16B-2



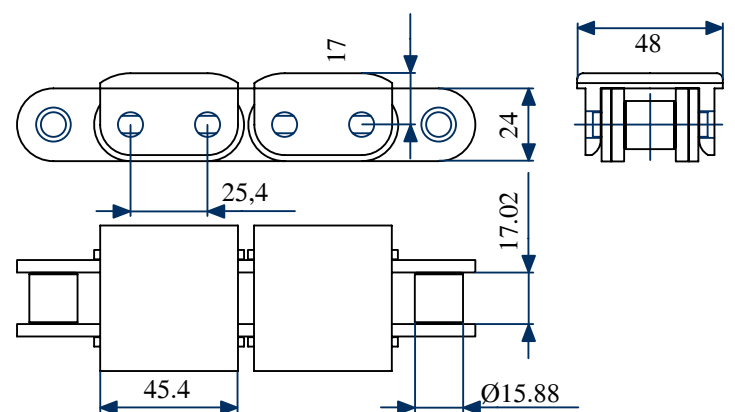
5218.000.20

Sharp top chain 16B-2



5118.000.09

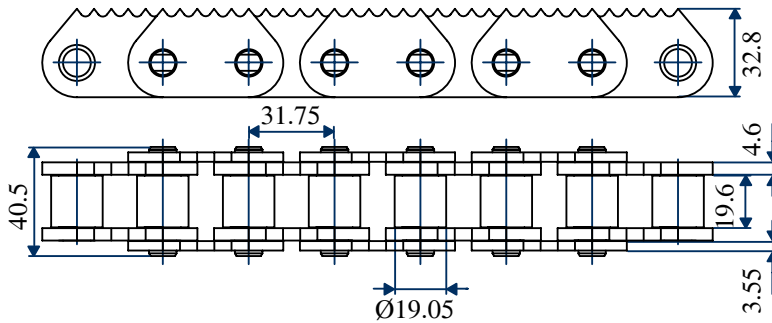
Non making chain 16B-1



5121.000.08

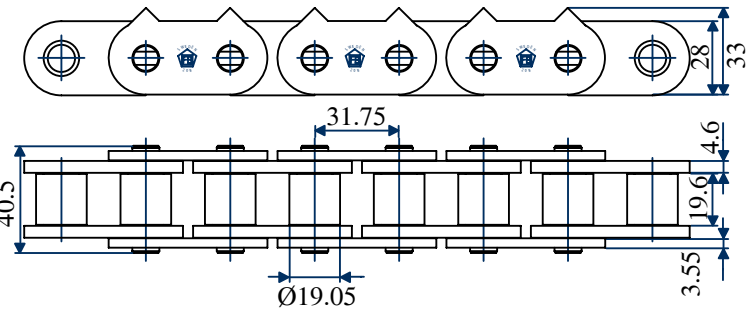
Chain with plastic cover. 16B-1

# Sharp top chains 1 1/4" (20B) European standard



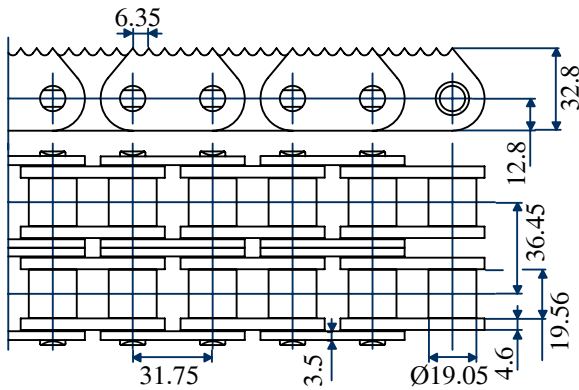
5130.000.22

Sharp top chain 20B-1



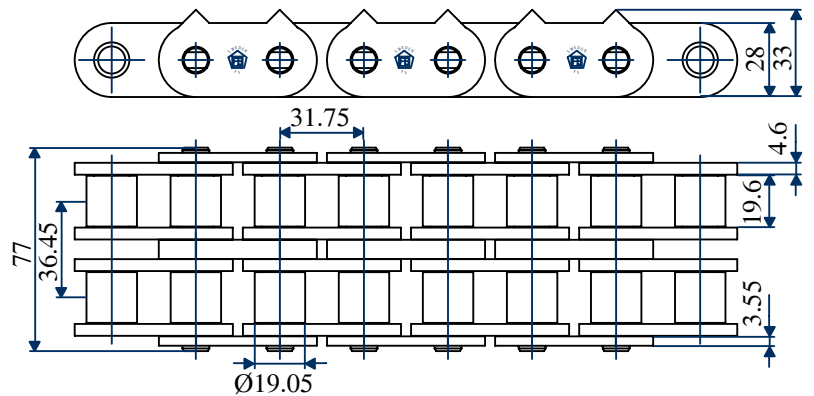
9035.000.3

Sharp top chain 20B-1



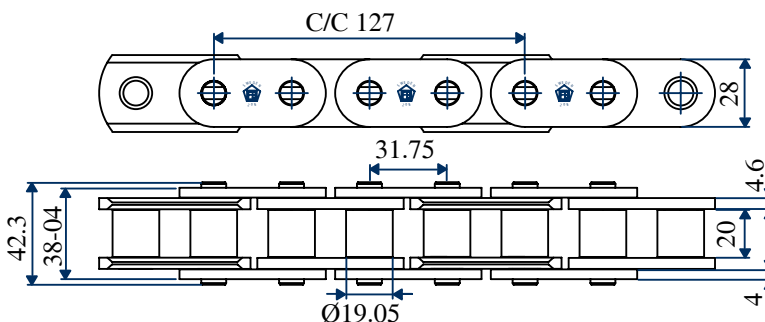
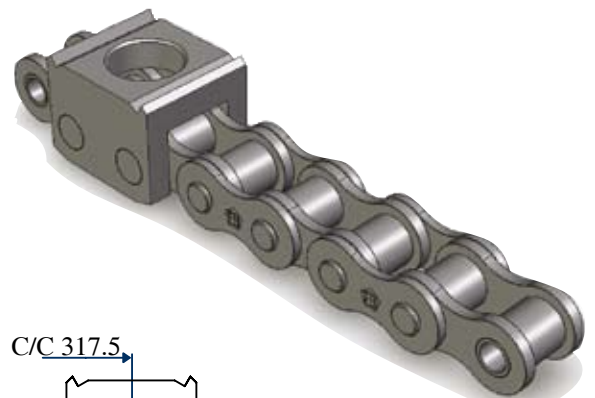
5230.000.03

Sharp top chain 20B-1



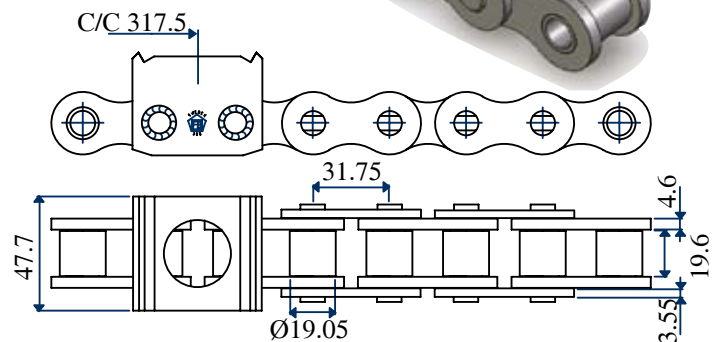
5230.000.04

Sharp top chain 20B-2



5130.000.05

Sawmill chain 20B-1

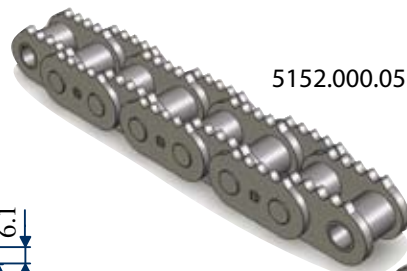
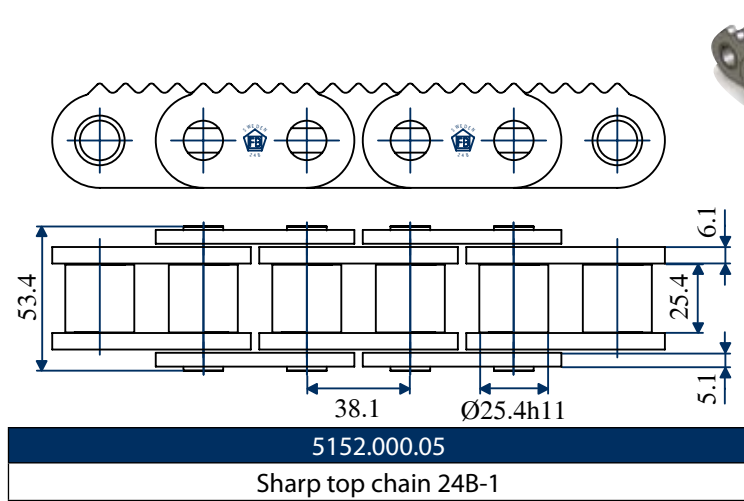


5130.000.44

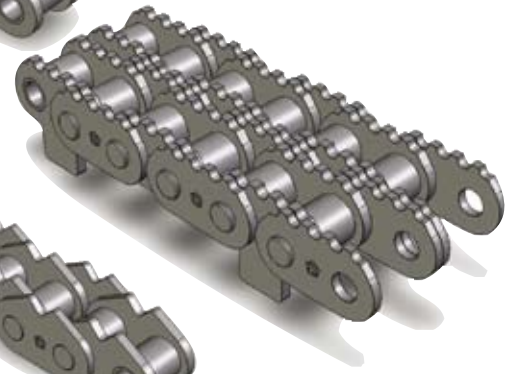
Sawmill chain 20B-1



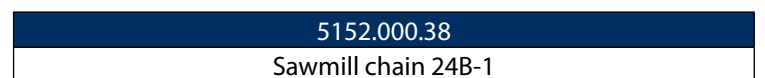
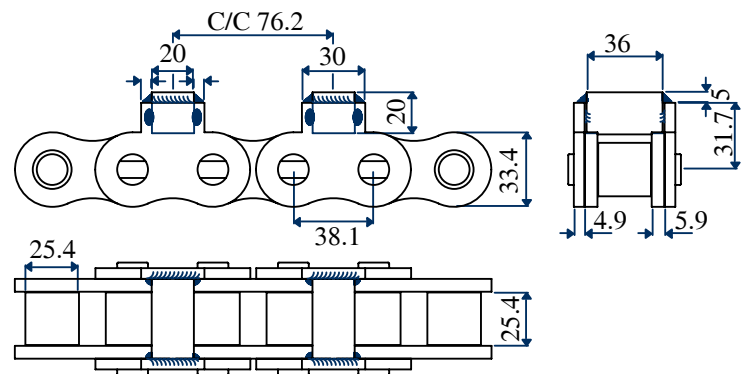
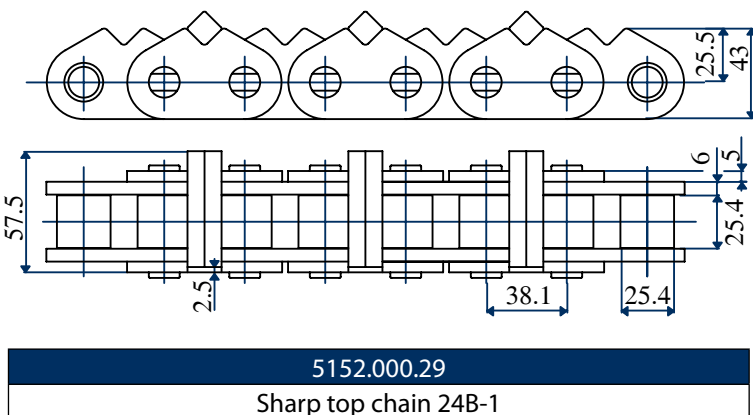
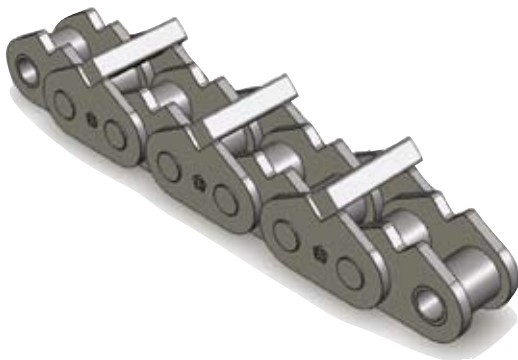
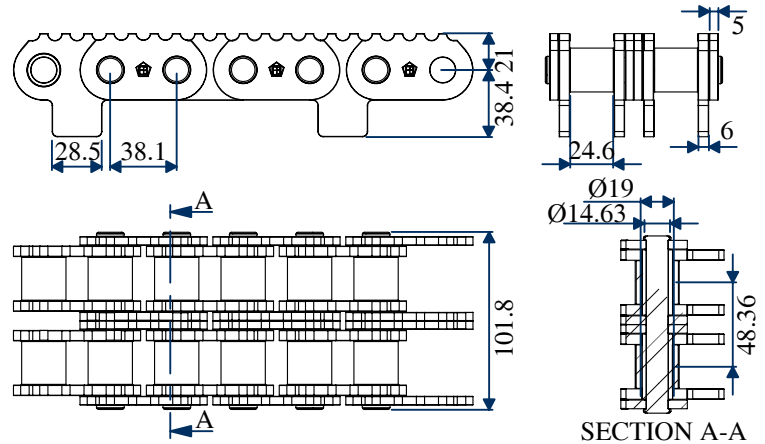
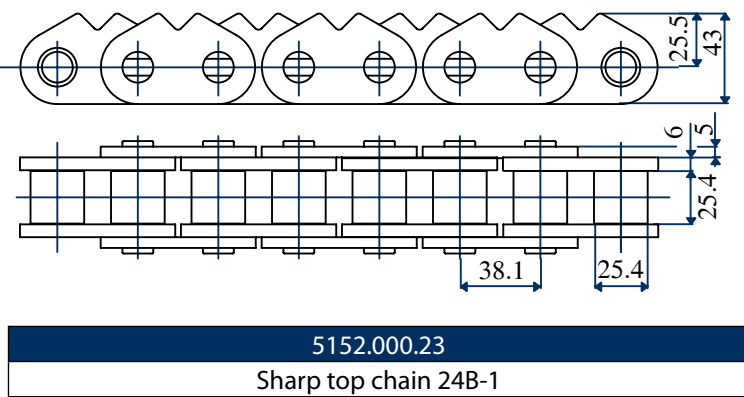
# Sharp top chains 1 ½" (24B) European standard



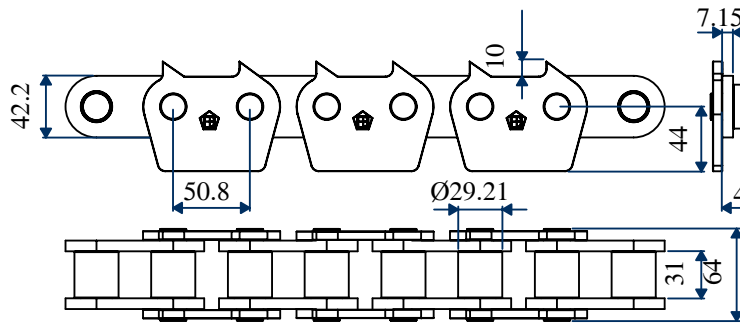
5252.000.12



5152.000.23

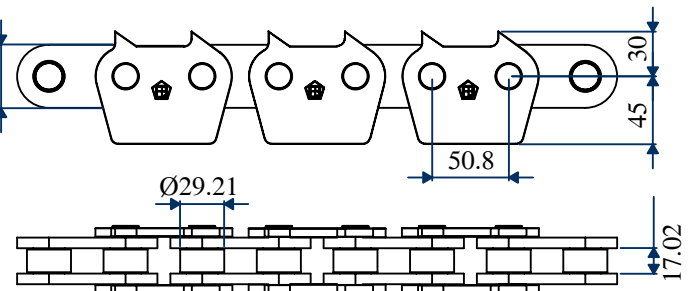


# Sharp top chains 2" (32B) European standard



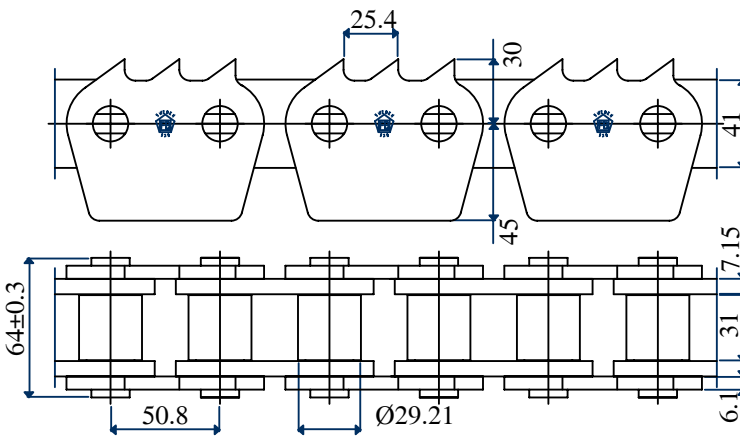
5269.000.4

Sharp top chain 32B-1



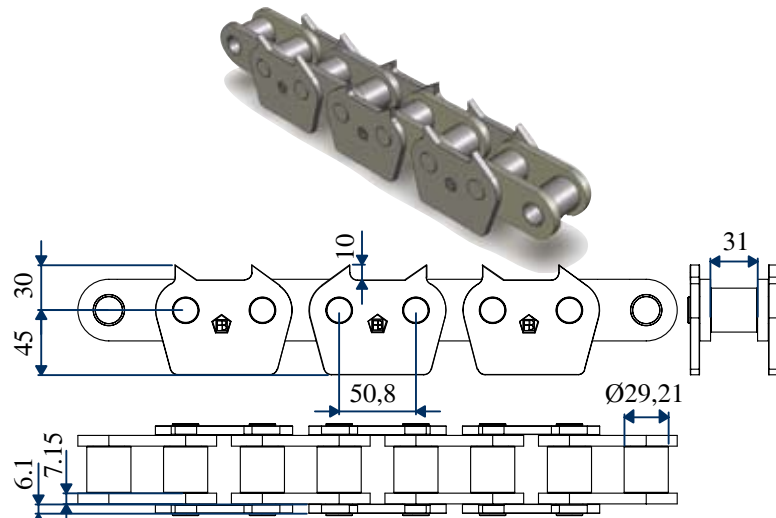
5202.000.8

Sharp top chain 32B-1



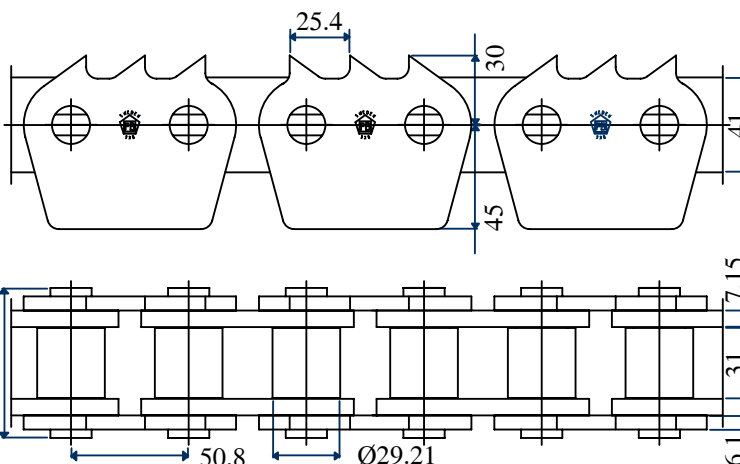
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Sharp top chain 32B-1



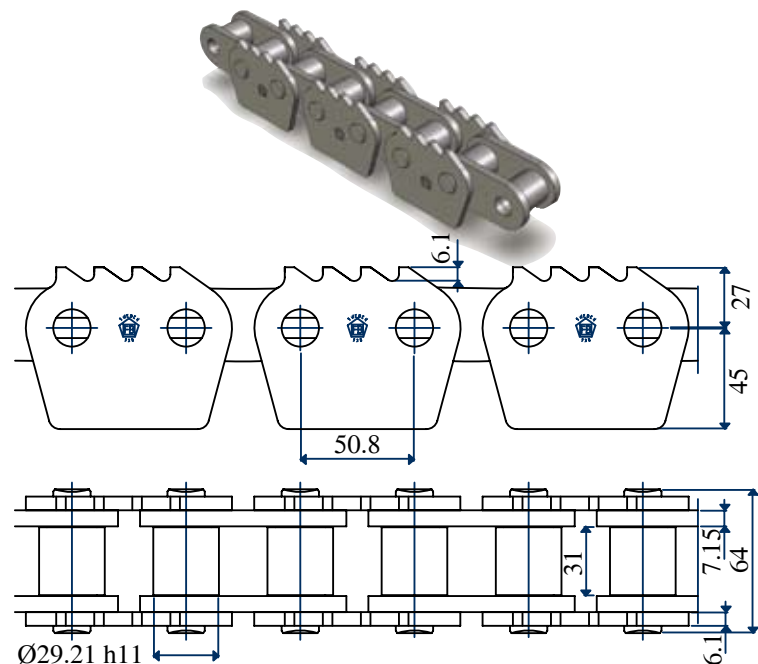
5167.000.08

Sharp top chain 32B-1



5167.000.20

Sharp top chain 32B-1



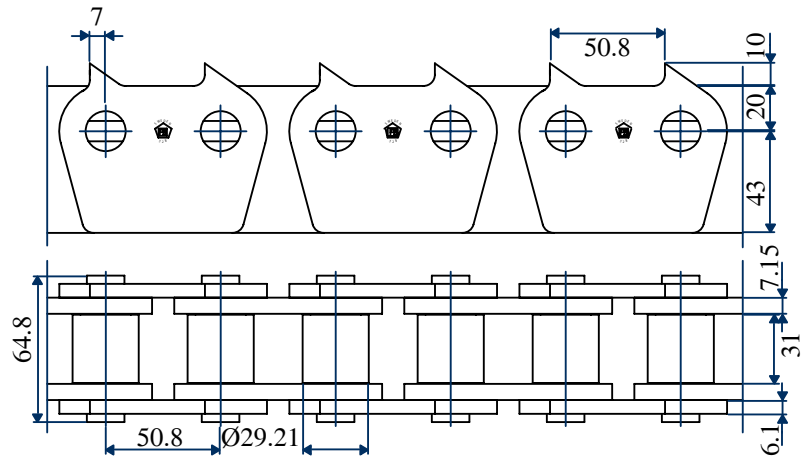
5167.000.45

Sharp top chain 32B-1



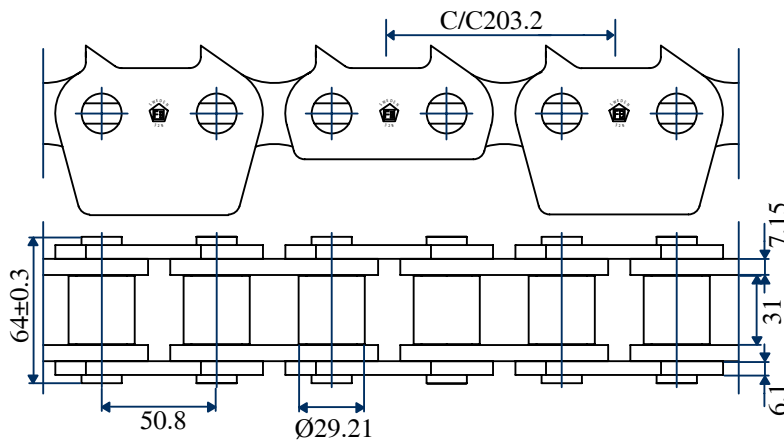
5167.000.35

5167.000.44



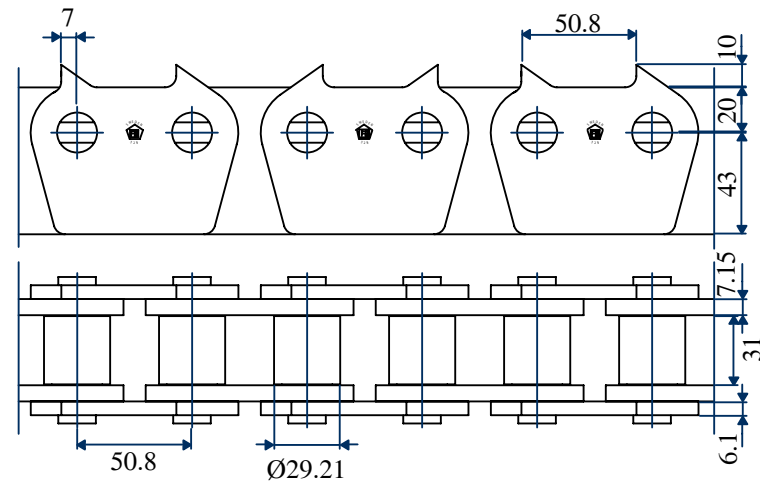
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Sharp top chain 32B-1



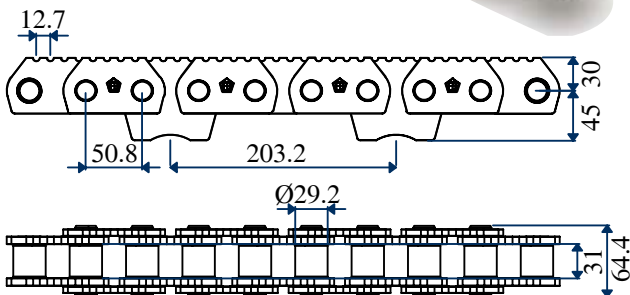
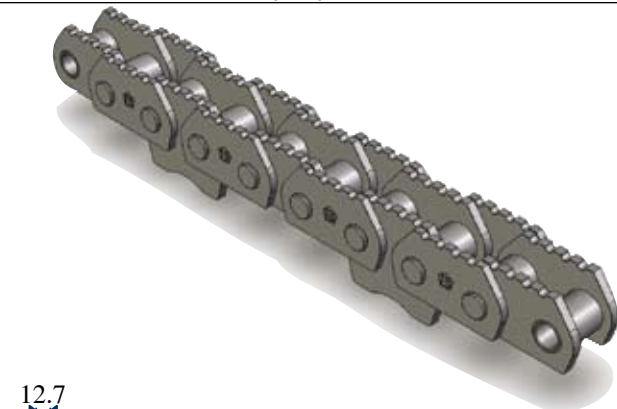
5167.000.38

Sharp top chain 32B-1



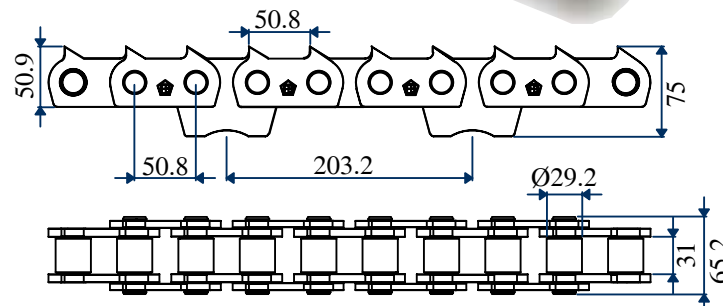
5167.000.44

Sharp top chain 32B-1



5167.000.56

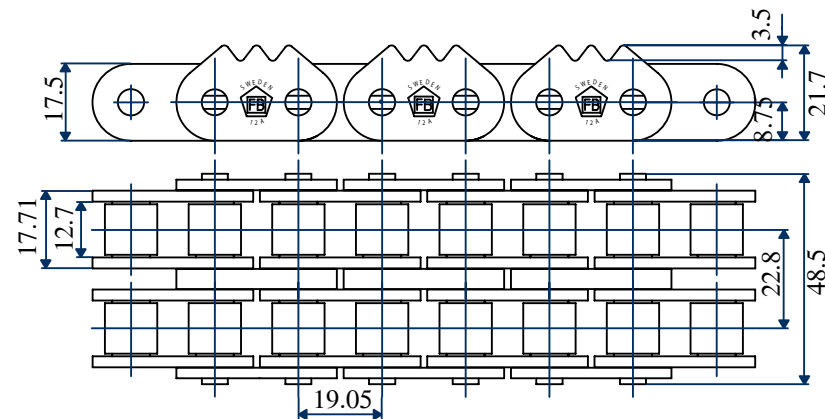
Sharp top chain 32B-1



5167.000.55

Sharp top chain 32B-1

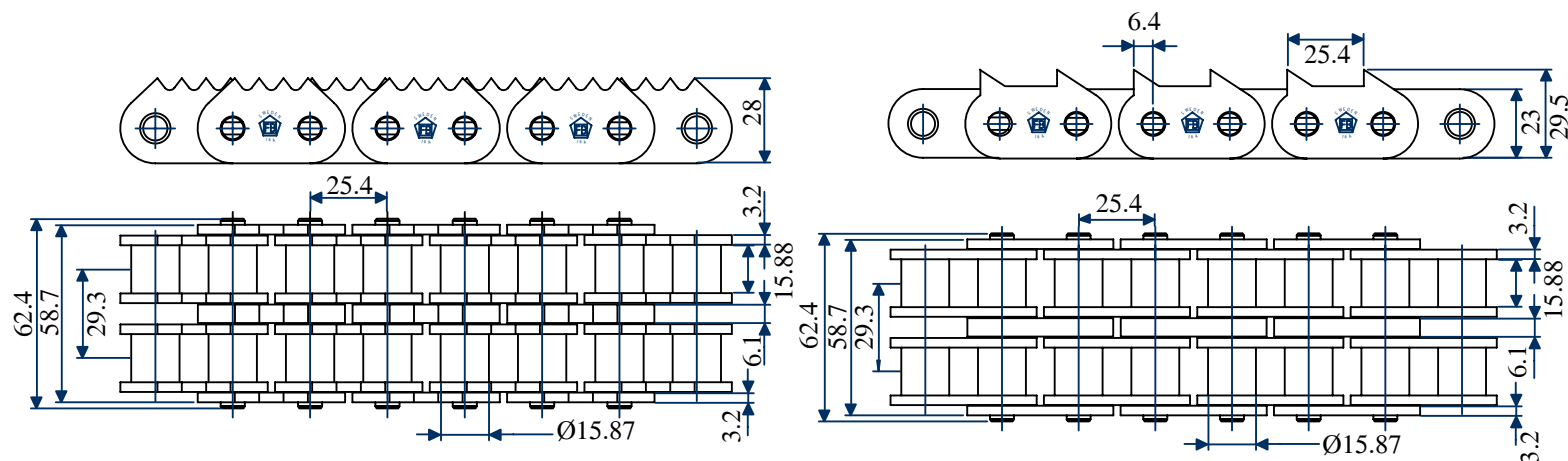
## Sharp top chains $\frac{3}{4}$ " (12A) Ansi standard



6205.000.01

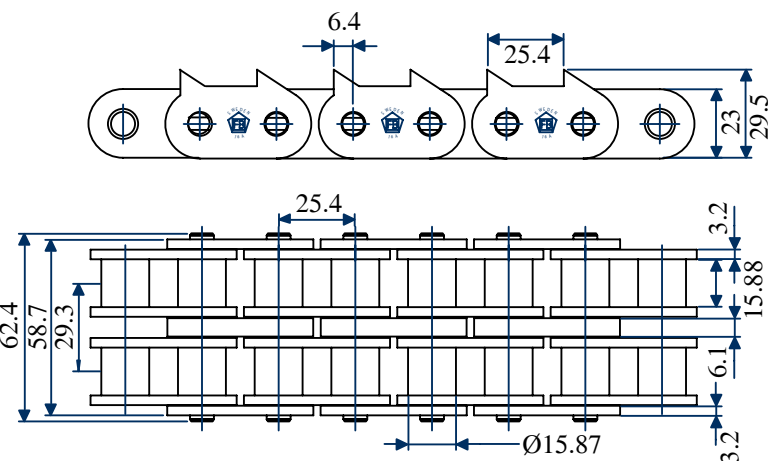
Sharp top chain 12A-2 ANSI 60-2

## Sharp top chains 1" (16A) Ansi standard



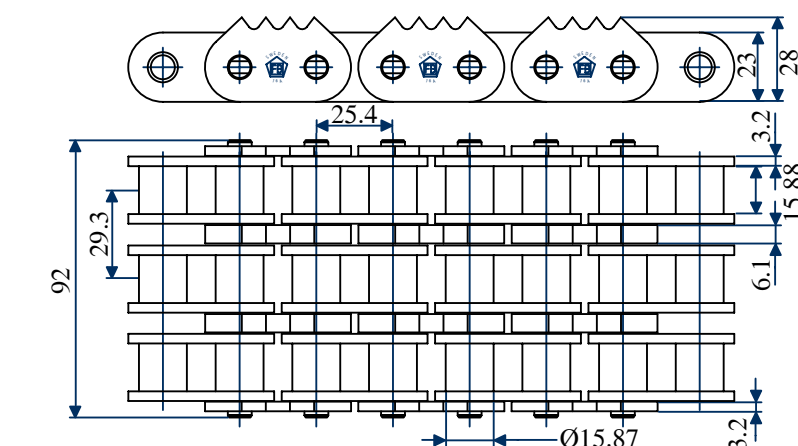
6218.000.03

Sharp top chain 16A-2, ANSI 80-2



6218.000.04

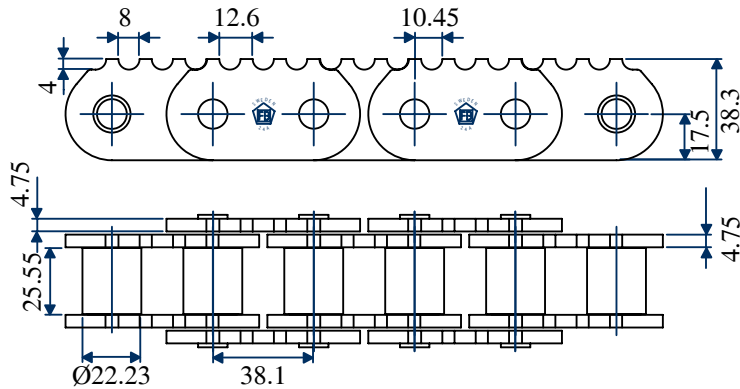
Sharp top chain 16A-2 ANSI 80-2



6318.000.01

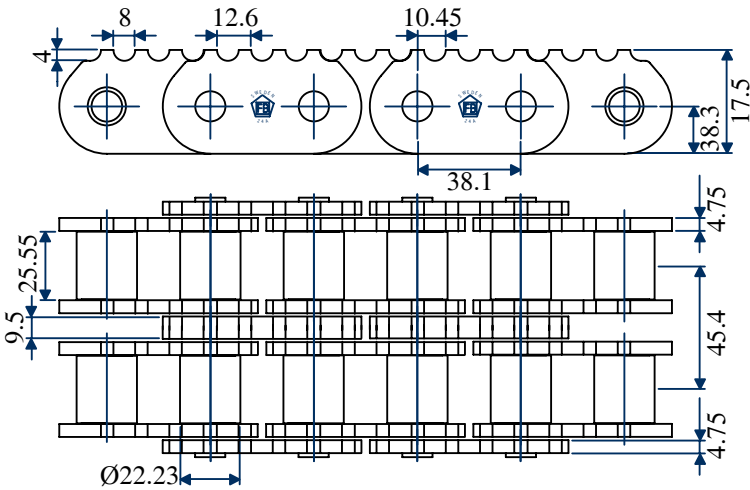
Sharp top chain 16A-3, ANSI 80-3

# Sharp top chains 1 1/2" (24A) Ansi standard



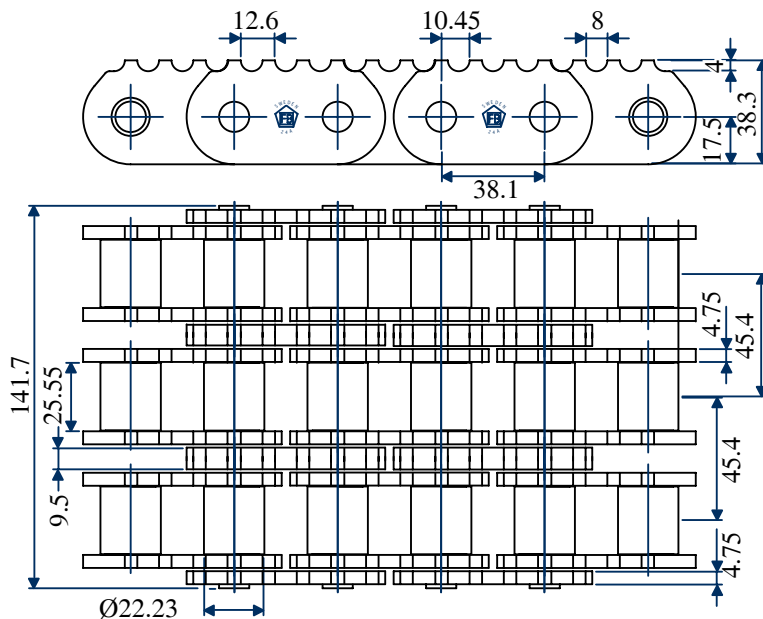
6152.000.02

Sharp top chain 24A-1 ANSI 120-1



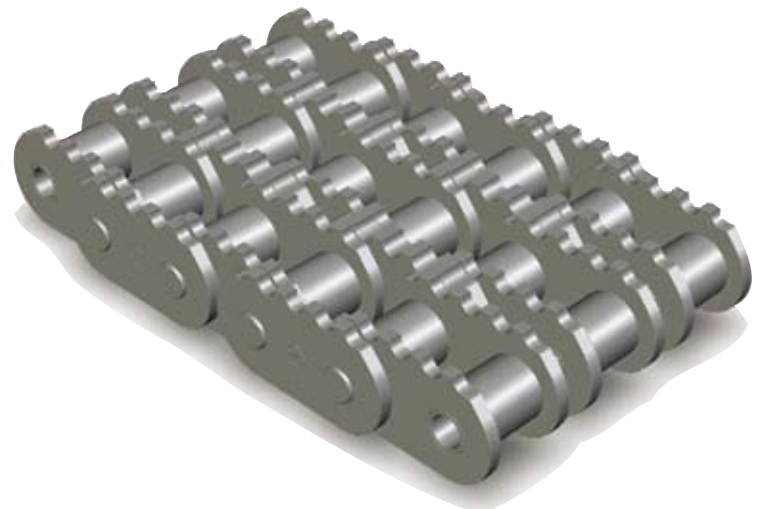
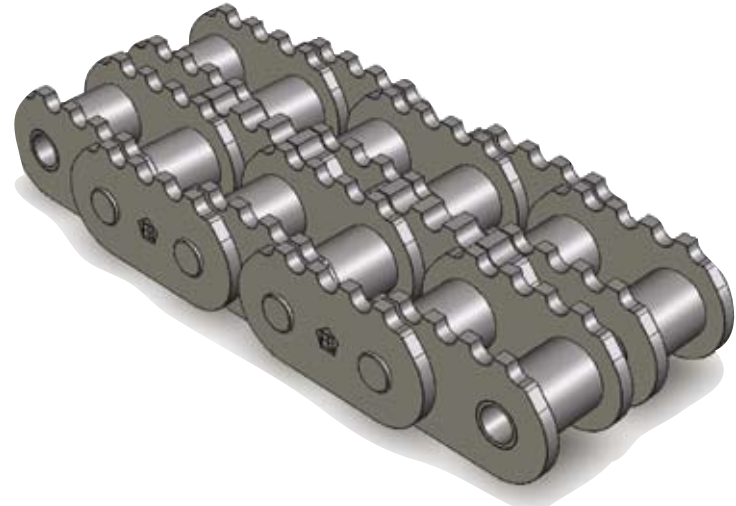
6252.000.02

Sharp top chain 24A-2 ANSI 120-2



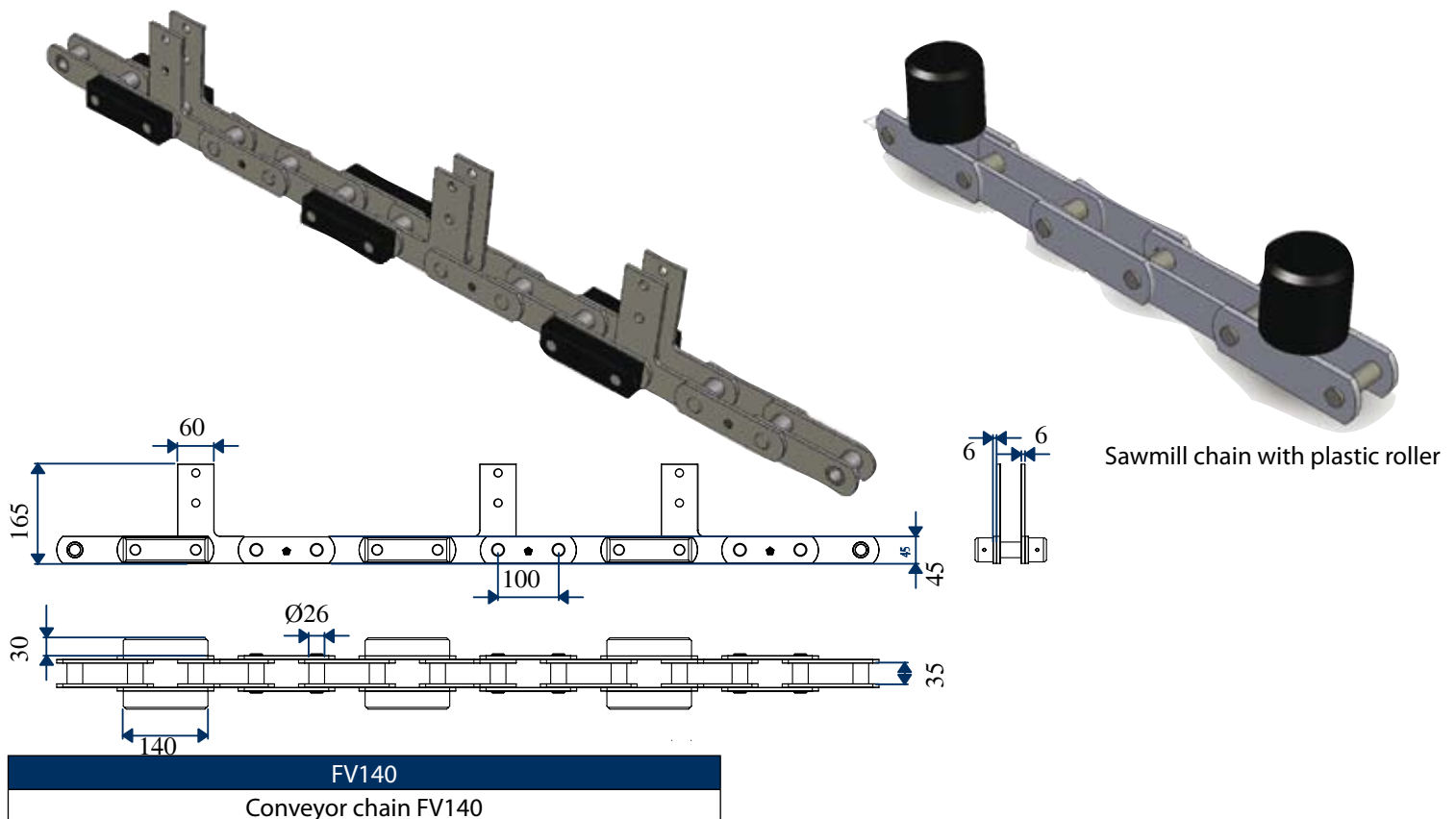
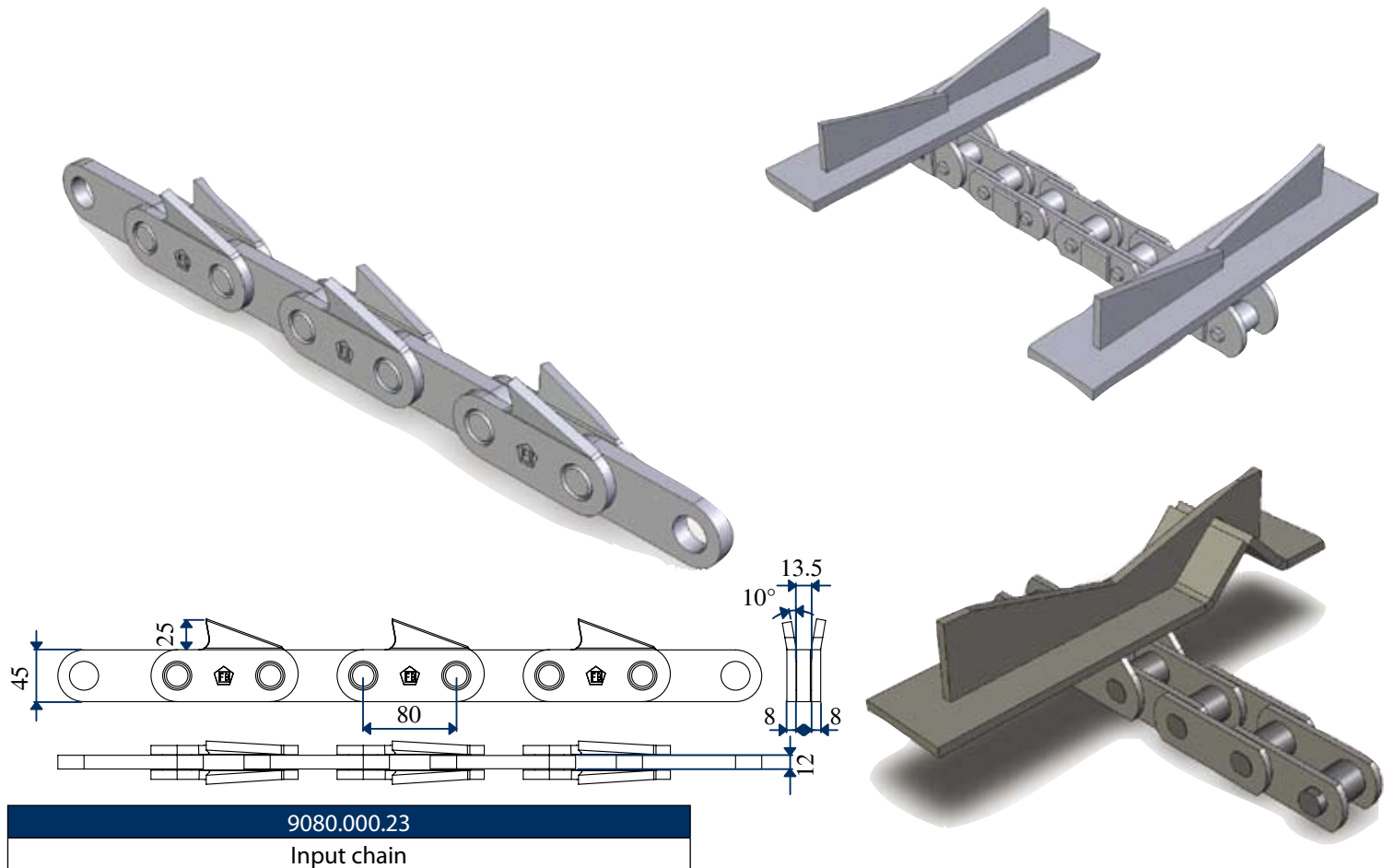
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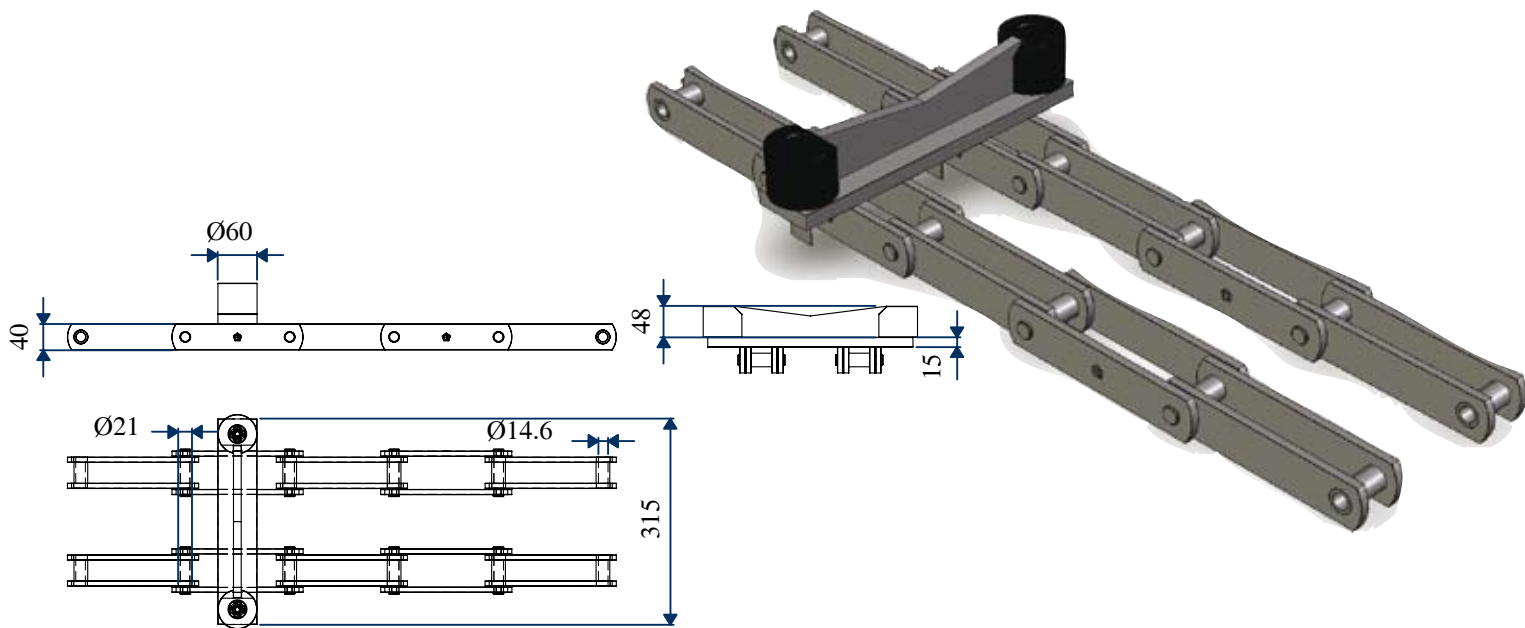
Sharp top chain 24A-3 ANSI 120-3





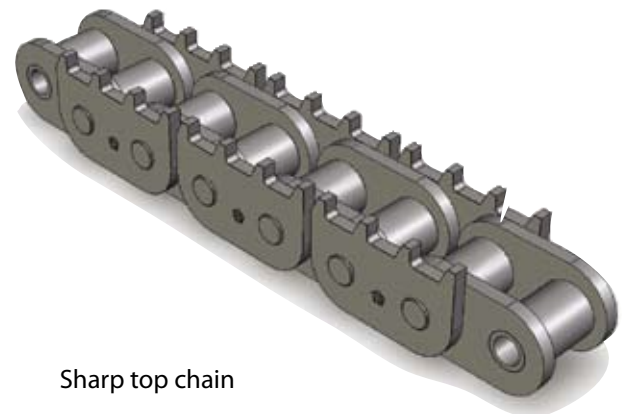
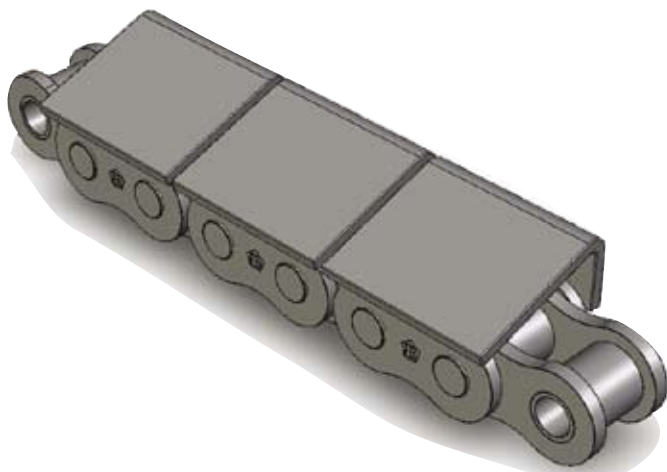
# Selection of sawmill chains



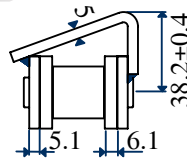
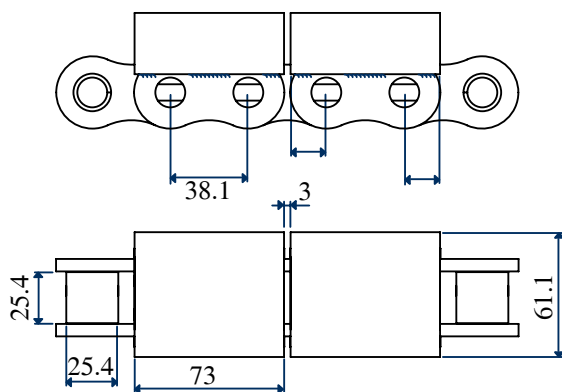


3861.000.68

Sorting chain



Sharp top chain



Curved chain CC600

5152.000.43

Sawmill chain with sloping roof, 24B-1

## Sorting chains and wood handling

### We have more than 85 years experience of sharp top chains

Timber sorting is the heart of the production process. Without a reliable chain in your production line, the process will not work. That is why we have developed a chain that will last. Everyone wants a product that safeguards the flow in the production process and we supply products and services that will help with this. Our products are tried and tested to live up to the various stresses and strains that arise. Our chain for timber sorting lines has been developed alongside our customers over many years. The design has been adapted to achieve the optimum combination of materials, manufacturing methods, dimensions and assembly method. This has resulted in a chain that can now be found in most sawmills around Sweden and Europe. You can now contact us directly if you have any questions, require support or regarding purchasing these chains. No unnecessary middlemen – buy directly from the manufacturer.

We also supply accessories for your timber sorting system. You can find sprockets and chains for your drive unit in our warehouse.



### We have the tools and accessories to make your day-to-day work easier!

#### Chain tensioner CS-2

##### Do you have time to tension your chains?

Our latest revolutionary product is an automatic chain tensioner. This works entirely independently, tensioning the entire chain with a constant, optimum pressure. Thanks to its hydraulic design, you also gain natural protection against jerks and impacts. The noise level is also significantly reduced. With CS2 installed, the number of involuntary production stoppages is minimised. CS2 is already installed in several sawmills around Sweden. To find out more about the tensioner, you can watch a demonstration film on our website (the film can also be ordered on CD from us).



##### Technical data

Drive: Own or existing hydraulic system.  
Area of application: Produced and optimised for long, demanding chain operations, e.g. timber sorting.  
Weight: Approx. 400 kg.  
Version: Customised installation in existing facility. The wear parts are replaceable.

## FB Kedjor presents

### Why choose SBR?

Both bushes and rollers are produced from solid pieces of steel without heating. The components do not expand and the surface remains unchanged. By cold-drawing the steel, the molecular structure remains intact and the original fatigue resistance is retained.

Thanks to the design of the SBR chain, friction and heat generation are reduced. This entails more even wear and minimal elongation of the chain. The chains retain the lubrication and require a minimum of maintenance. When producing the components, only materials of the highest quality are used. The surface of the chains is shot peened to "de-stress" the material and provide greater resistance to fatigue. All of our roller chains are, of course, preloaded.



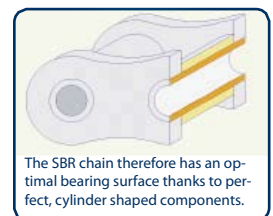
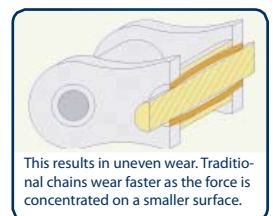
Sugiyama Chain Co., Ltd.

### Chains in the A+ range

We can now offer one of the most advanced chains in the world: SBR – Solid Bush Roller. This patented chain comprises entirely solid components, unlike traditional chains that have rolled or pressed components. The SBR chain therefore offers unsurpassed quality and service life. Japan's Sugiyama Chain Co. Ltd., which has been manufacturing chains since 1946, is the only company in the world to produce Silver SBR.

### Superior result!

Tests show unequivocally that the design of the SBR chain markedly reduces wear. As a result of the significantly more even quality all the way through, heat generation is reduced, resulting in a longer service life.





# More quality products from FB Kedjor

## Conveyor chains

- Superior quality
- Produced inhouse
- Always with hardened components
- Manufactured and checked according to Swedish and international standards

In modern materials handling, stringent demands are placed on those machine elements included in transport devices. We produce conveyor chains of various types for the mechanical engineering industry, the forestry and pulp industry, the chemicals sector, the food industry, etc. The chains satisfy the very high demands our customers stipulate regarding e.g. breaking strength, impact resistance, press fitting and weldability.

The chains are produced with a high level of precision according to Swedish and international standards, and can be adapted to the needs of the individual customer.

## Sawmill chains

- Unique experience
- Wide range

We have more than 85 years experience of sharp top chains. Our special chains for the sawmill industry have exactly the properties our customers expect. Superior quality, large range of models and short delivery times. Wherever in your production process you need a chain, we have the solution.

Our products are tried and tested to withstand the various stresses and strains that arise. Our chains for timber sorting, for example, have been developed alongside our customers. The design is adapted for the optimum combination of materials, manufacturing method, dimensioning and assembly. This has resulted in a chain that can now be found in most sawmills around Europe.

### We produce your Sharp top chain!

We produce original chains for most sawmill machines.

## Paper roller chains

- Special version
- Fitted with ball bearings
- Wide range

Special chains of extremely high quality. Adapted for e.g. the paper, pulp, mining and steel industries.

## Special chains

- Customised versions
- Special materials
- Adapted attachments

With the aid of modern laser-cutting technology and inhouse production, we can create chains entirely according to your needs. If your application demands special functions, we can cost-effectively create a chain that entirely matches your specifications. We can also produce shorter series of special chains without expensive retooling costs.

## Waste water chains

- Pool chains
- Scrapers
- Attachments
- Drive chains and sprockets

Specially adapted, extra durable chains for use in e.g. treatment plants and other demanding environments. Carefully selected raw materials for a long and safe operating period.

## Wear rails

- Polyethylene
- Polyurethane
- Wear steel
- Cast steel
- Hardox
- Stainless steel
- Acid-resistant

The chain's support and bearing surfaces are of the utmost importance! We supply you with the best solutions on the market when it comes to wear and slide rails. We adapt the materials and hardness of the bearing surfaces to the chains!

## Scraper chains

- Customised attachments
- Raw materials from Fiskars
- Hardened components

Our scraper chains provide plenty of opportunities. With raw materials from the renowned company Fiskars, you can always rest assured that you are getting a product that has been adapted for the most demanding applications. With our own production operation, the potential exists for customisation entirely according to your needs.

## Conveyor chain sprockets

- Customised machined sprockets
- Hardox 400/500/600
- Hardened sprockets
- Stainless steel and acid-resistant version

Our fully machined sprockets achieve a superior level of quality as a result of the innovative manufacturing methods that are used. Each stage of manufacture is tested to ensure that the sprockets maintain such a high level of quality that you never need to consider where to turn when the time comes to buy a new sprocket. The sprockets are available as a single part, in two parts and supplied with ball bearings or bushes. Our production process is suitable for both large and small quantities.

## Roller chain sprockets

- Delivered from stock
- Special versions
- Hardened teeth

We stock more than 20,000 finished standard sprockets. With our own workshop and a large warehouse, we can supply a wide range of roller chain sprockets with short delivery times. The range includes sprockets without hubs, adjuster sprockets, split wheels, sprockets for spring collets, sprockets with slide bearings, surface treated sprockets, chain tensioners and special sprockets.

## Leaf chains

- Safe handling
- Patented solution
- Simplified assembly
- Greater operational reliability

Leaf chains are primarily used in various types of lifting application. Our leaf chains always maintain a high and even level of quality. This means satisfied customers. With our patented Mark III® mounting system, you obtain a package solution that is very kind to both the chain and the lifting equipment. The unique properties that Mark III® offers eliminate breaks in the chain. This is guaranteed to increase the chain's service life. The range also includes pulleys, chain punches, wear gauges and complete renovation kits.

## Other products

### Wide range!

### Other products in our range include:

- Chain products
- Gall chains
- Voith grinding chains
- Stainless steel chains
- Acid-resistant chains
- Chains for the food industry
- Side bow chains
- Cardan chains
- Plastic chains

## Package solutions

### Package solutions from FB Kedjor save both time and money!

No two businesses are the same. That's why FB Kedjor offers customised package solutions. We do not only sell chains, but also offer mounting systems, customised lengths, packaging, labelling, instructions, certificates, marking/batch plates, etc. This is to ensure that our customers always receive a high-quality, efficient solution from start to finish. Our package solutions are suitable both for new production and for repairs and maintenance.

## Assembly, services and advice

- Assessment of status
- Optimisation
- Documentation
- Installation

As one of the largest suppliers of total solutions and chain renovations, we possess unique expertise. And we are happy to share it! Our technical sales staff extend the service life and reduce your costs for the maintenance of transmissions.

## ***FB Kedjor in Europe***

*FB Kedjor AB, Sweden  
FB Chain Ltd. Great Britain  
FB Ketjutekniikka OY, Finland  
FB Ketten GmbH, Austria  
FB Ketten GmbH, Germany  
FB Kjeder AS, Norway  
Bondy A/S, Denmark*



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