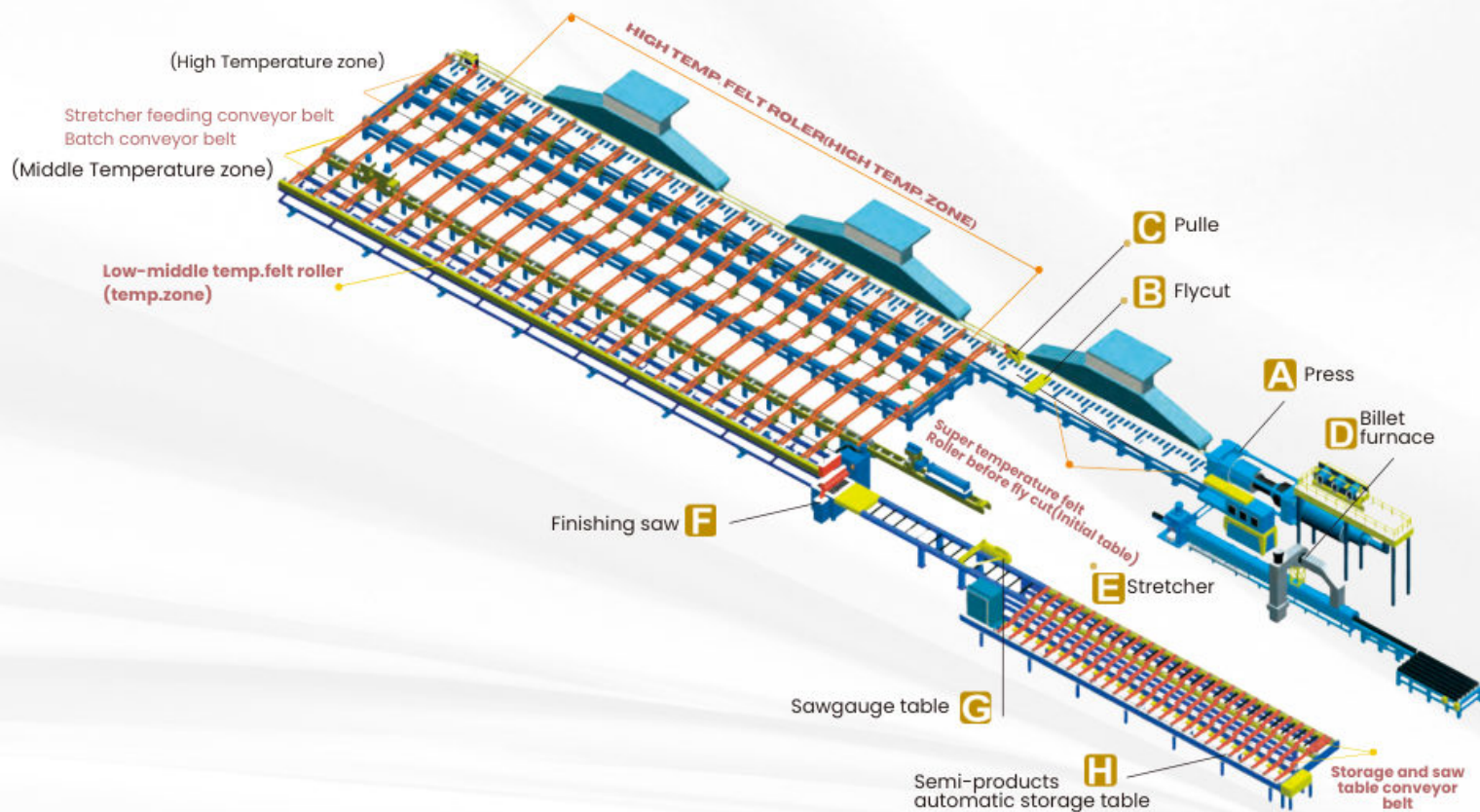




ALUMAX INTERNATIONAL
ALUMINIUM EXTRUSION SOLUTION

ALUMAX INTERNATIONAL

HIGH TEMPERATURE FELT BELT



ROLLER SERIES

High Temperature resistance Roller bore has an independent anti-counterfeiting logo, which effectively prevents other small manufacturers to counterfeiting our products. Ensure that customers get the original products produced by our company. While protecting your consumption rights and interests, we can ensure that the you buy is of good quality, so as to ensure that your aluminium materials and equipment are stable in transportation and produce better aluminium products.

Roller-NNP



- 280°C Nomex roller
- Moderate temp. roller
- Only suitable for use of finished saw table and room-temperature roller.

Roller-PE



- 180°C PE roller
- Low temp. roller
- Only suitable for use of finished saw table and room-temperature roller.

Roller-PK



- (PBO+Kevlar)600°C PBO roller
- Super high temp .resistance roller
- Suitable for use before fly cut, Effectively improve the scratch mark made by the graphite.

Roller-K



- 500°C kevlar roller
- High temp .resistance roller
- Suitable for use after fly cut and run out table.

Type	Color	Composition
Roller-pk	Brown 600°C	mmPBO Outside+mm Kevlar PBO+kevla
Roller-k	Yellow 500°C	100% Kevlar
Roller-NNP	Off White 280°C	Nomex + Polyester
Roller-PE	White 180°C	100% Polyester

(All size are available)

Available Size inside diameter

- | | |
|------------------|-----------------|
| φ 41, 43, 44, 45 | φ 80, 81, 82 |
| φ 49, 50, 51 | φ 90, 95 |
| φ 60, 61, 62, 63 | φ 100, 101, 102 |
| φ 76, 77 | φ 114, 115 |
| | φ 120, 127 |

Hard type Treated with resin

SEAMLESS CONVEYOR BELT SERIES

Seamless Conveyor Belt has been equipped with a security code – the embedded "product anti-counterfeiting label", which effectively prevents other small manufacturers counterfeiting our products. Ensure that customers get the original products produced by our company. While protecting your consumption rights and interests, we can ensure that the belt you purchased is in good quality, so as to ensure that your aluminium materials and equipment can be transported steadily and produce better aluminium products.



- 600°C PBO seamless conveyor belt
- Super high temp. seamless belt
- Only suitable for runout table and cooling table (high Temp Zone)



- 500°C kevlar seamless conveyor belt
- high temp . seamless belt
- Only suitable for runout table and cooling table (high Temp Zone)



- 280°C Nomex seamless conveyor belt middle temp seamless belt
- After stretching conveyor only (Middle Temp Zone)



- 180°C polyester seamless conveyor belt low temp. seamless belt
- Application for storage table, saw table, loading & unloading line for anodizing and painting (Room Temp Zone)

Available size: Width: 20mm-1500mm, Length: 1700mm-11000mm

Thickness: 8, 10, 12mm

Type	Color	Composition
Belt-PKN	Brown + Yellow 500°C	PBO+Kevlar+one Layer Nomex Tension Member PBO+Kevlar+Nomex
Belt-KN	Yellow	Kevlar+one Layer Nomex Tension Member Kevlar+Nomex
Belt-NNP	Off White 280 °C	100%Nomex+one Layer Nomex Tension Member 100%Nomex+Nomex
Belt-PE	White 180 °C	100% Polyester + one Layer Nomex Tension member 100%polyester+Nomex

Each seamless conveyor belt has its identity inside the belt, which effectively avoids other small factories copying our products, ensures our customers get the original authentic products and protects customer rights as well as to guarantee equipment and high-quality production.



FELT PAD SERIES



Available size:

width: 30mm-1500mm

Thickness: 8, 10 , 2mm

Hard type :

Length: UP to 20000mm Treated with Resin

Type	Color	Composition	
Pad-PK	Brown+yellow	PBO+Kevlar	600 °C
Pad-KK	Yellow	100%Kevlar100% Kevlar+Kevlar	500 °C
Pad-NP	off white	Nomex+Kevlar	280 °C
Pad-PE	white	100%Kevlar100% Kevlar+Kevlar	180 °C

PRESS MOUTH FELT PAD SERIES



Available size:

Width: 30mm-1500mm

Thickness: 10mm, 7+3, 6+4, 5+5, 4+6, 3+7

Hard type :

Length: UP to 20000mm
Treated with Resin

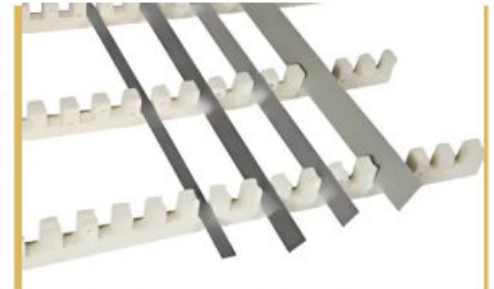
Type	Color	Composition	
PBO-100%	Brown Brown+Brown	PBO+PBO	600 °C
Pad-PKK	Brown+yellow	PBO+Kevlar	600 °C
Pad-PK	Brown+yellow	PBO+Kevlar (PBO)	600 °C



NOMEX FELT STRIP

30-50mm : 20000mm(20) 6mm、 8mm、 10mm

- Standard size: 30-50mm length: 20000mm (20m/roll)
- Thickness: 6mm, 8mm, 10mm
- Working Temp: Consistent with the ageing oven process, fully meet the technical requirements
- Features: improve the aluminum surface protection effectively, reduce the scratch caused by the iron rack ,profile transfer process.
- Mostly suitable for: the aluminium profiles with the high quality surface requirement, avoid the loss in second operation's and transit bumps or rub when order is in production.



280°Two side protection Nomex, felt strip for packing iron rack

Nomex Felt For Special Profile



Iron rack without felt protection
(unprotected)



Iron rack with felt protection

SPACER SLEEVE

- Please kindly provide us the aluminum spacer size: length * width * height, according to your requirement, we can produce various specification spacing material, spacer sleeve for the aging furnace..
- Nomex spacer sleeve foraging furnace
- Type: N-S Color: Off white composition 100% nomex Temp. up to 220-280°C
- Type: PE-S Color: White/Red/Green/Black
- Composition 100% polyester Temp. up to 150-180°C
- Thickness: 1.3, 1.6, 1, 2.0, 3.0 (230 g/m² - 1000 g/m²)



280°C
1.3, 1.6, 1.8, 2.0mm
1.6, 1.8, 2.0mm

180°C
1.6, 2.0, 3.0mm

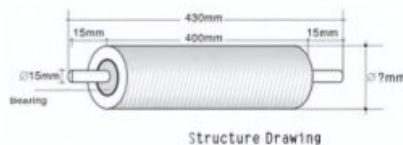
Timing Belt SERIES



Timing Belt: T20.AT K10.HTD 14M

- Select PVC bonding or felt bonding for room temp. Conveyor PVC
- PVC seamless steel structure timing belt
- 1 bonding type with felts
- PE seamless steel structure timing belt
- 2 PE+PE bonding type

Galvanized Steel Roller



$\phi 15 \times \phi 50 \times 100 \times 180$
 $\phi 15 \times \phi 50 \times 450 \times 480$
 $\phi 15 \times \phi 60 \times 450 \times 480$
 $\phi 15 \times \phi 60 \times 400 \times 430$
 $\phi 15 \times \phi 76 \times 400 \times 430$

Standard specification:

Side Roller: $\phi 15 \times \phi 50 \times 100 \times 180$

Finished products Conveyor Roller:

$\phi 15 \times \phi 50 \times 450 \times 480$

$\phi 15 \times \phi 60 \times 450 \times 48$

Initial table conveyor roller (high Temp):

$\phi 15 \times \phi 60 \times 400 \times 430$

$\phi 15 \times \phi 76 \times 400 \times 430$

15# Mitrix supports (to hang the rollers)

Chain text conveyor belt

480° State patent products

- Chain text conveyor belt (heavy-duty conveyor belt)
- 2500T-10000T;
- 12.7mm, 300mm
- 15.87mm, 330mm
- 11000mm
- 10mm: 80mm-130mm
- 480°C-280°C
- Suitable for 2500T-10000T Press.
- Advantage: Strong pull, solving the conventional slipping, achieve the effect of smooth delivery.
- According to customer specifications, felt surface effective range of 5mm.
- Technical parameter
 - Teeth Space: 12.7mm, Minimum inner Arc: 300mm
 - Teeth Space: 15.87mm, Minimum inner Arc: 330mm
 - Length: 11000mm
 - Thickness: 10mm
 - Width: 80mm-130mm
 - Suitable Temp: 480°C-280°C



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THANK YOU

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