



Welcome!  
Dobrodošli!



# Content - Sadržaj



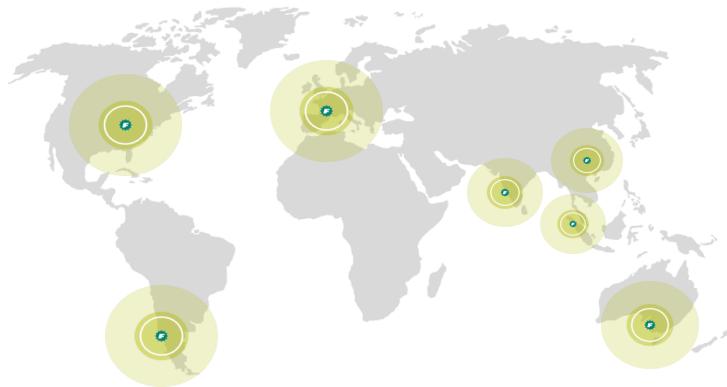
*Partners in Productivity*

- Company - Kompanija
- Heavy Duty Segments - Segmenti za teške uslove rada
- Factors and their impact on productivity - Faktori i njihov uticaj na produktivnost

# Company

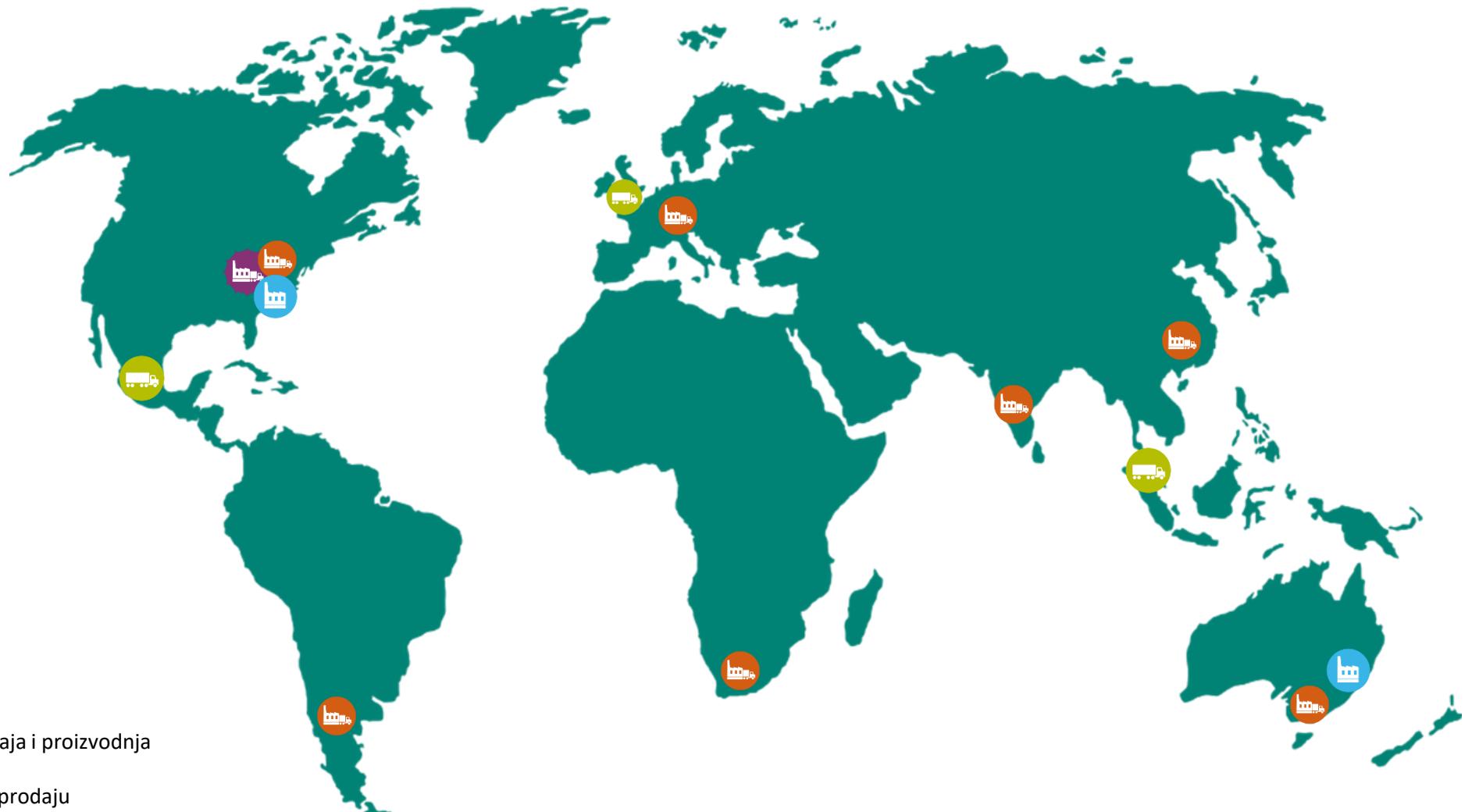


*Partners in Productivity*



- Headquarter in the USA, worldwide 10 subsidiary companies, offering individual solutions for every local market.  
Sedište u SAD, 10 podružnica širom sveta, nudeći individualna rešenja za svako lokalno tržište.
- A global net of distributors fulfills the demands of a big diversity of clients in more than 150 countries guarantees.  
Globalna mreža distributera ispunjava zahteve velike raznolikosti klijenata u više od 150 zemalja sa garancijama.
- Cooperation with more than 1800 partners worldwide.  
Suradnja sa više od 1800 partnera širom sveta.

# Flexco worldwide



Headquarter - Centrala



Sales and Production - Prodaja i proizvodnja



Sales office - Kancelarija za prodaju



Production plant - Proizvodni pogon



# Heavy duty industries - Teške industrije

- Mining - Rudarstvo
- Power plants - Elektrane
- Crushing and Screening plants - Postrojenja za drobljenje i prosijavanje
- Bulk cargo loading - Utovar rasutih tereta
- Pulp and paper industry - Industrija celuloze i papira
- Wood processing companies - Poduzeća za preradu drveta
- Asphalt plants - Asfaltne fabrike
- Construction and road equipment - Građevinska i putna oprema
- Cement plants - Fabrike cementa
- Foundries - Livnice
- Steel works - Čeličane



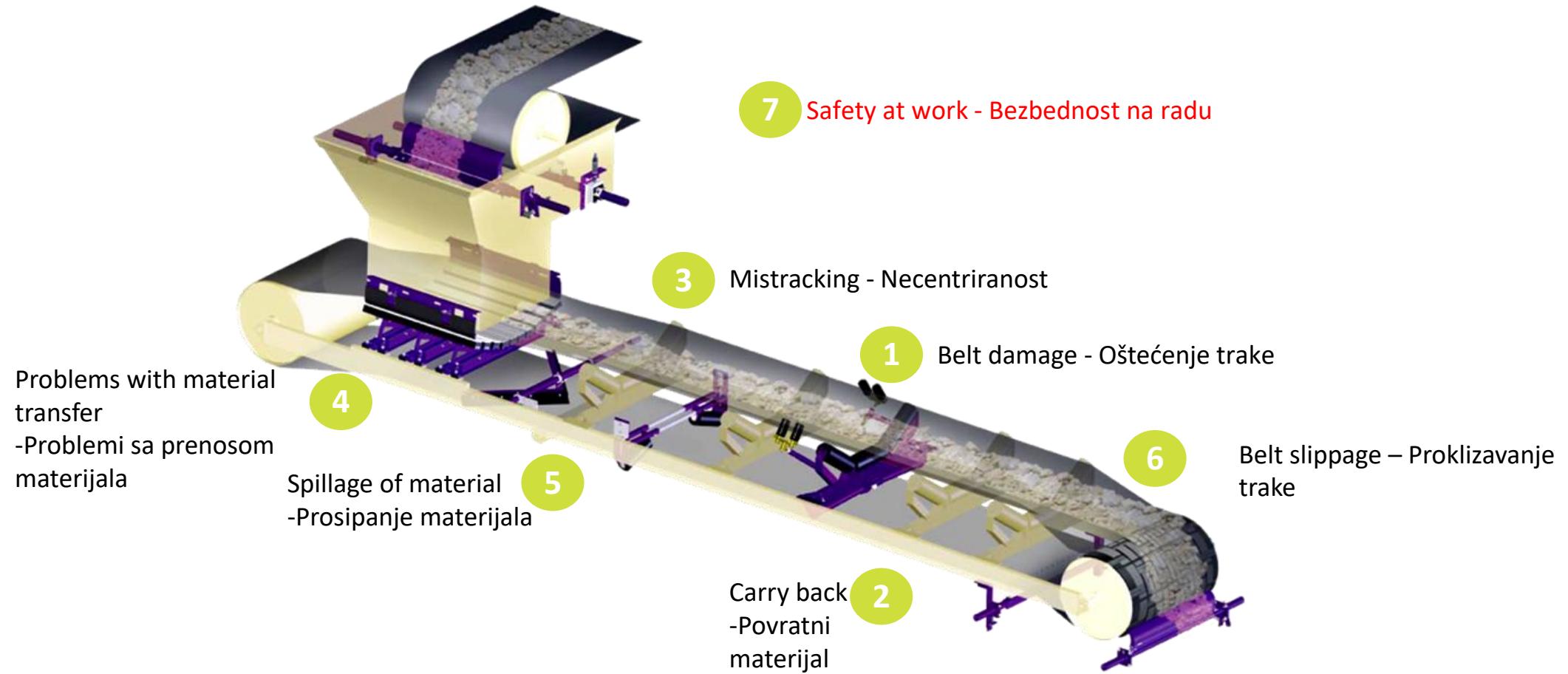
A wide-angle photograph of a large industrial conveyor belt system in a quarry. The conveyor belt, supported by a complex metal framework, runs diagonally across the frame. Large piles of aggregate are visible on the ground. In the background, there's a dense green forest under a clear blue sky.

Solutions for heavy industries  
Rešenja za tešku industriju



# Factors that influence productivity

## Faktori koji utiču na produktivnost



# Belt damage Oštećenje trake

- Torn or damaged belts increase the downtime of your conveyor system.
- Pocepane ili oštećene trake povećavaju vreme zastoja vašeg transportnog sistema.

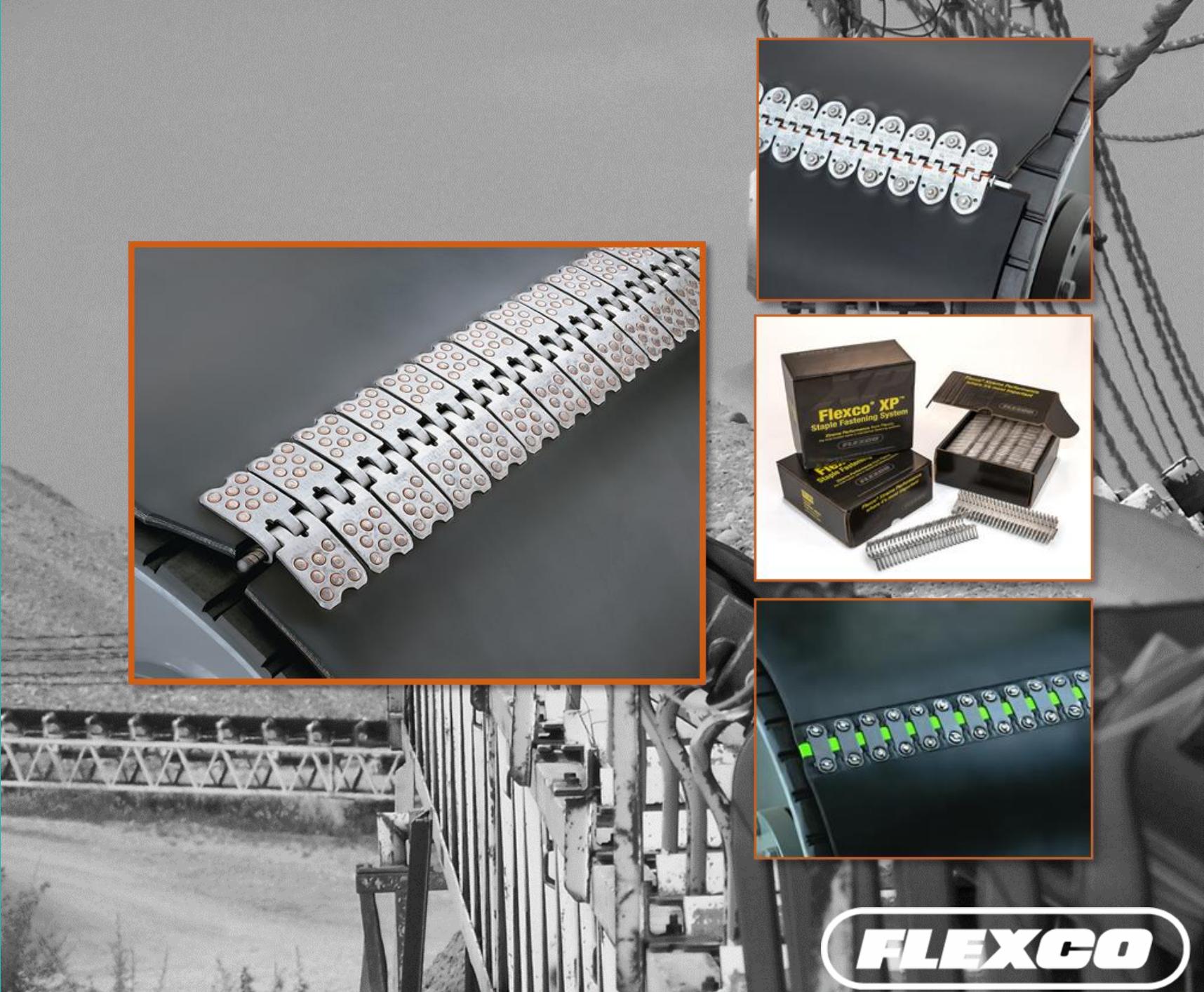


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# The Flexco Solution

## Rešenje Flexco

- ✓ Mechanical belt fasteners
- ✓ Mehanički zatvarači trake
- ✓ Fast and safe
- ✓ Brzo i sigurno
- ✓ Reliable
- ✓ Pouzdano
- ✓ Cost-effective
- ✓ Efikasnot troškova
- ✓ Easy installation
- ✓ Laka instalacija



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# Carryback Povratak materijala

- Material carryback reduces productivity, increases costs and creates safety risks.
- Povratak materijala smanjuje produktivnost, povećava troškove i stvara bezbednosne rizike.



# Scraper systems

## Sistemi brisača

- ✓ Flexco belt scraper systems remove the material in the transfer area and minimize carryback.
- ✓ Flexco sistemi za brisanje trake uklanjaju materijal upodručju prenosa minimiziraju povratak.
- ✓ High efficiency
- ✓ Visoka efikasnost
- ✓ Low maintenace
- ✓ Nisko održavanje
- ✓ Durable
- ✓ Trajnost



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# Mistracking - Necentriranost

- Belt misalignment can damage the belt as well as the support structure, which means:
- Necentriranost trake može oštetiti traku kao i potpornu strukturu, što znači:
- Safety risk
- Bezbednosni rizik
- Higher costs
- Veći troškovi
- Lower efficiency
- Niža efikasnost



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# Belt trainers Usmerivači trake

- ✓ A progressive centering station keeps even the most problematic on track.
- ✓ Progresivna stanica za centriranje drži i najproblematičnije na putu.



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# Belt surface Površina trake

- Heavy material and big lumps can damage the belt and cause high repair costs.
- Težak materijal i velike grude mogu oštetiti traku i uzrokovati visoke troškove za popravke.



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# Impact beds Udarna postolja

- ✓ Flexco impact beds protect the conveyor beds from severe damage.
- ✓ Flexco udarna postolja štite pokretne trake od teških oštećenja.



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# Spillage - Prosipanje

- Spilled material can lead to loss of material and dangerous dust concentration causing additional maintenance work.
- Prosuti materijal može dovesti do gubitka materijala i opasne koncentracije prašine što uzrokuje dodatne radove na održavanju.

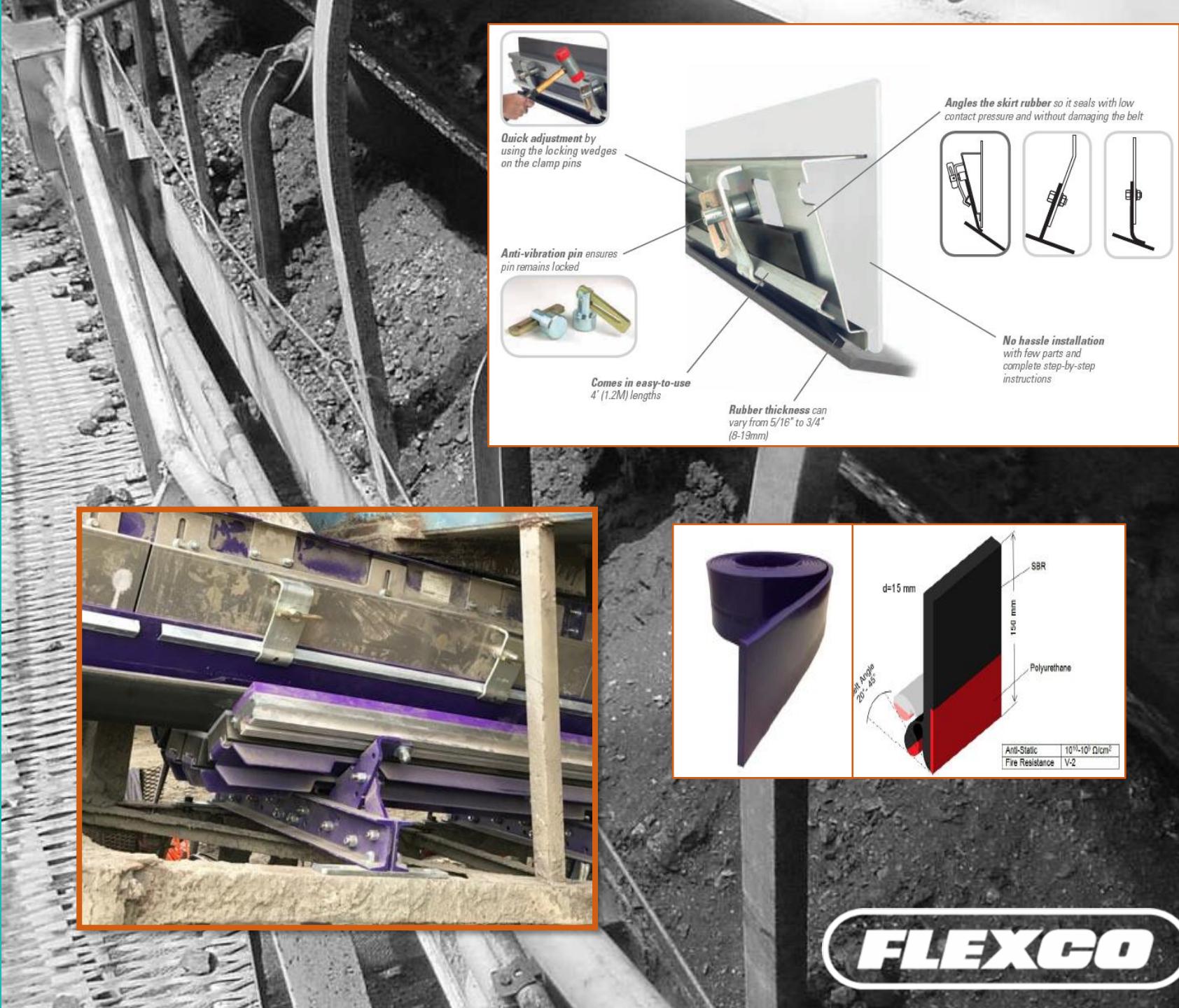


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# Skirting systems

## Sistemi lajsni

- ✓ Flexco skirting systems seal the transfer point and keep the material on the belt.
- ✓ Flexco sistemi lajsni zaptivaju mesto prenosa i drže materijal na traci.



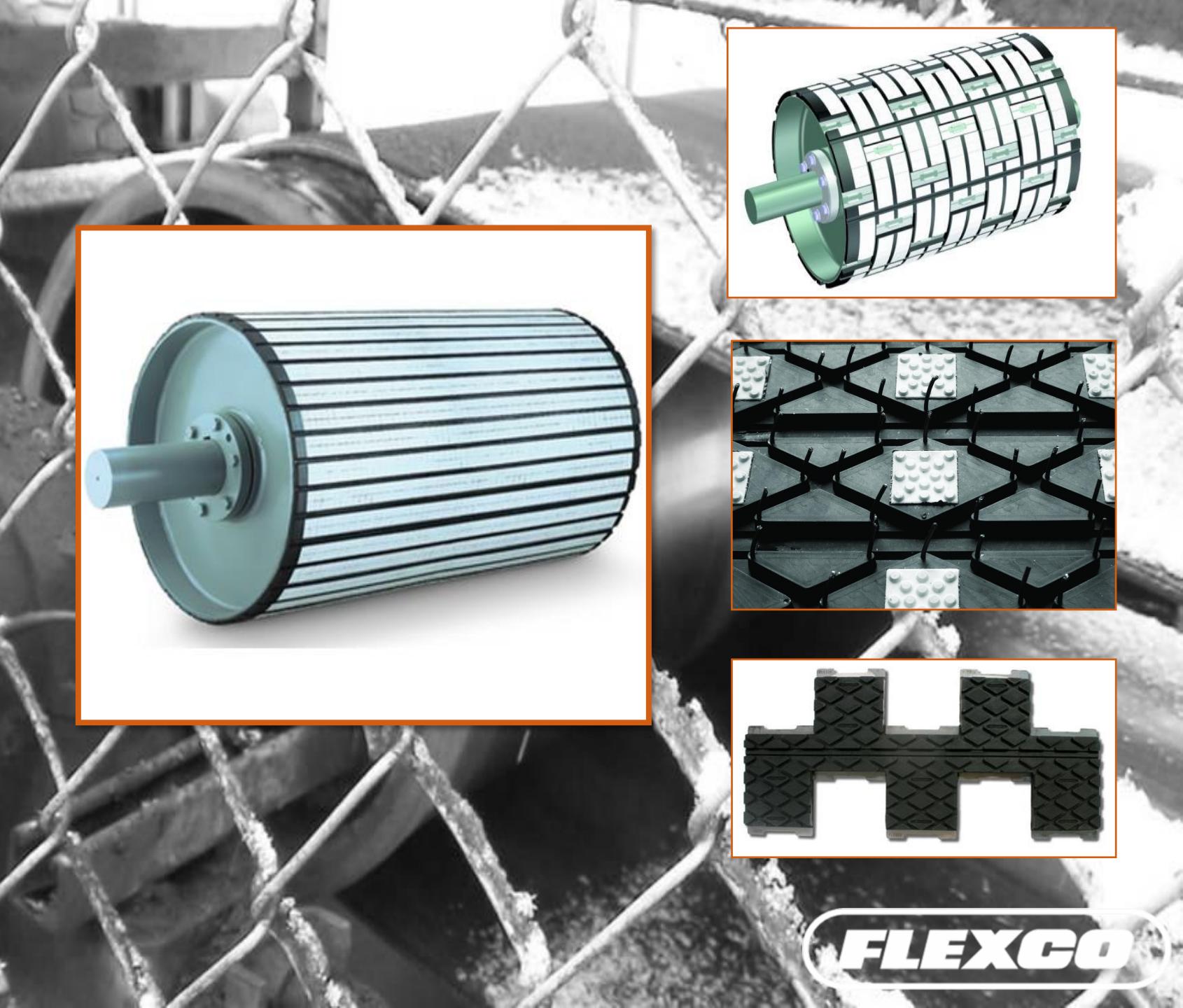
## Slippage - Proklizavanje

- A worn-out lagging can cause slippage of the belt.
- Istrošena obloga bubenja može dovesti do klizanja trake.



# Lagging - Obloga

- ✓ Flexco Lagging avoids the slippage of the belt.
- ✓ Flexco obloga eliminiše klizanje trake.



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# Safety at work

## Bezbednost na radu

- Even the easiest maintenance can cause injury.
- Čak i najlakše održavanje može izazvati povrede.



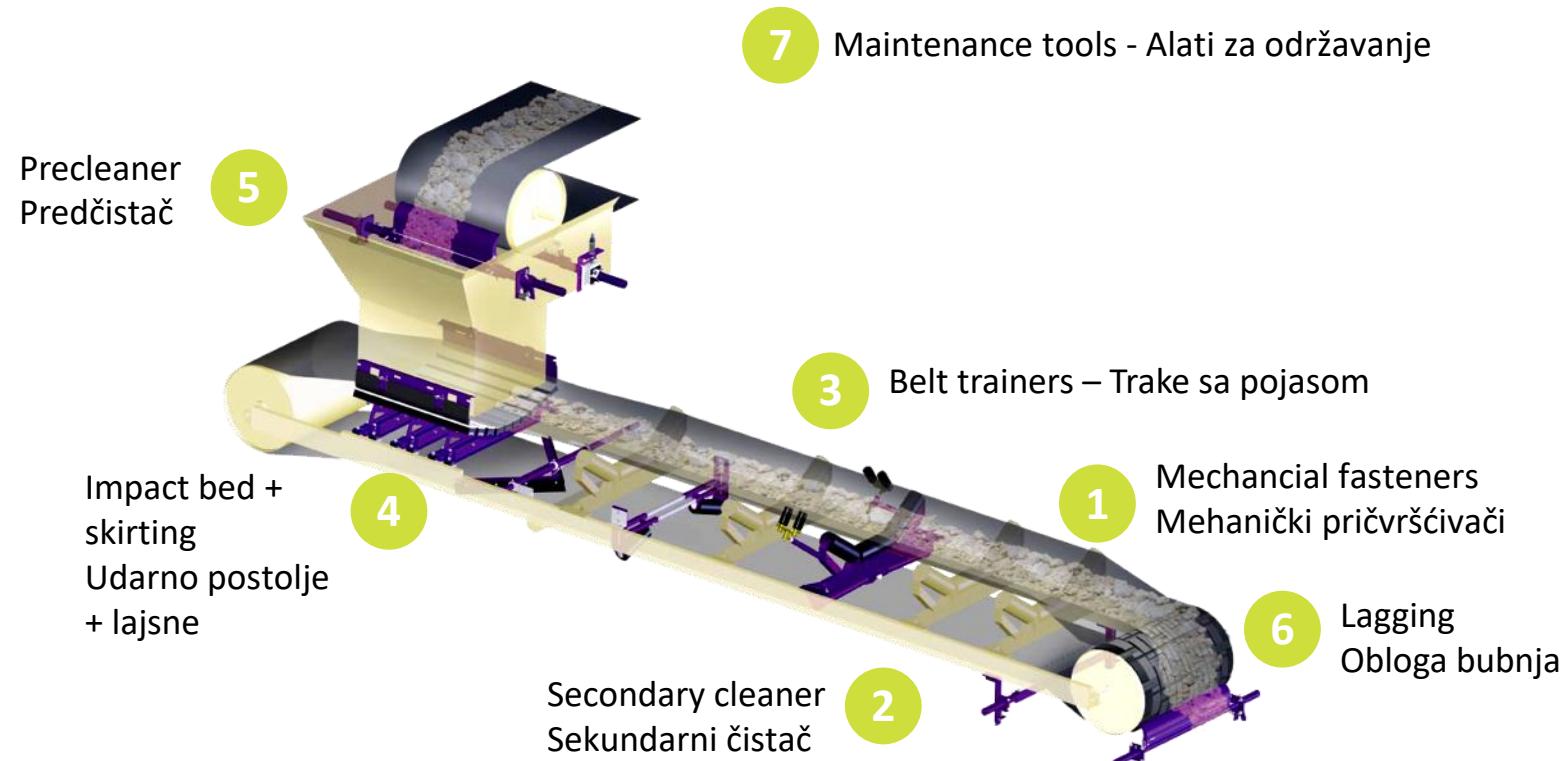
# Maintenance tools

## Alati za održavanje

- ✓ The exclusive tool collection of Flexco is providing highest efficiency and safety standards.
- ✓ Ekskluzivna kolekcija alata kompanije Flexco pruža najviše standarde efikasnosti i bezbednosti.



# How to improve the system and lower your operation costs: Kako poboljšati sistem i smanjiti troškove rada:





Thank you for listening!  
Zahvaljujem na interesu!