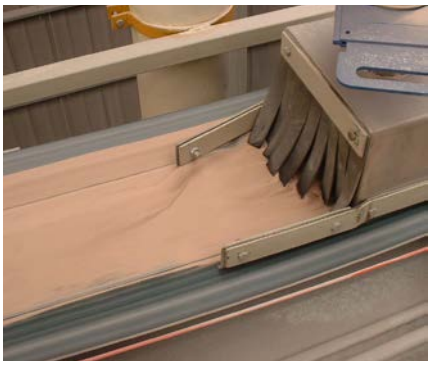
esbelt®

Drago
Series

PVC conveyors belts with flexible weft and high load capacity.

Excellent resistance to mineral oils, abrasion, and cuts for industrial applications.



Drago Series

Flexible weft PVC belts for conveying bulk oily and/or abrasive products.

Excellent mechanical and chemical performance

PVC conveyor belts for industrial applications requiring high mechanical performance and chemical resistance. The multi-ply construction of the Drago series, featuring pre-tensioned flexible weft fabrics, provides high load capacity and dimensional stability.

Suitable for trough conveyors, slider beds, and bucket elevators, these belts are especially effective in processes involving abrasive materials or exposure to mineral oils and chemicals.

Designed for durability, they offer high resistance to abrasion and cuts, ensuring reliable performance in demanding conditions. All are antistatic and can be complemented with ATEX-certified and flame-retardant versions.

Drago 3OCC for conveying red clay

Advantages

Efficient alternative to rubber

Lighter and easier to install, with a reliable vulcanized splice. Its low elongation reduces retensioning, mechanical failures, and contamination risks, reducing operating costs.

Exceptional durability

Up to 3 times more durable than standard PVC belts in applications with abrasion and/or mineral oils.

Drago 3OCC for ceramic atomizers

Drago 9OC3R for calibrating and polishing machines

Robust structure

Multi-ply design with high working load and breaking strength, reducing maintenance costs, unexpected downtime, and retensioning.

Surfaces adapted to your needs

We offer smooth belts for easy cleaning and patterned belts to improve grip and stability, even in wet conditions.

esbelt® Drago Series: a range designed to offer high mechanical, chemical, and structural resistance in aggressive environments.

Properties

Antistatic

Reduces electrostatic charge buildup, improving safety in industrial processes.

Abrasion resistant

Minimizes wear caused by friction and impacts in continuous processes with aggressive materials.

ATEX (Directive 2014/34/EU)

ATEX version available providing enhanced protection against explosions and ignition.

Resistance to mineral oils and chemicals

Prevents premature belt deterioration and extends service life.

Cut resistant

Cover formulated to protect the internal fabric from sharp and cutting objects.

Pre-tensioned flexible weft fabrics

Excellent adaptation to trough conveyors slider beds and bucket elevators with high load capacity..

Sectors and processes

Especially suitable for demanding industrial applications, which include:

- **Stone and ceramic industry**: conveying of marble, granite, quartz, silica, concrete, ceramics, and terrazzo. They stand out in marble calibrating and polishing processes (e.g., Drago 30AR, 90C3R) and ceramic atomizer outlets (e.g., Drago 30CC).
- **Recycling**: conveying in municipal solid waste (MSW) treatment plants, initial separation of plastics, metals, glass, and non-organic waste (e.g., Drago 20CC, 30CC, and 40CC).
- **Chemical and agriculture**: conveying of bulk materials such as clay, fertilizers, or detergents (e.g., Drago 30CC).
- **Bucket elevators**: uniform distribution of the lifting load, maximum safety, and minimum elongation, reducing downtime and increasing productivity without the need for constant retensioning (e.g., Drago 81CC).

Drago type CC for bucket elevators

Globally committed, locally focused.

With subsidiaries in the USA, France, Germany, and Denmark, we deliver direct service to key markets.

We have a **network of distributors with workshops on five continents**. This allows us to offer proximity, specialized support, and responsive service anywhere in the world.

Esbelt SAU

Provença, 385
08025 Barcelona
Spain
Tel. +34-93 207 33 11
www.esbelt.com
esbelt@esbelt.com

Esbelt GmbH

Habichtweg 2
41468 Neuss
Germany
Tel. +49-2131 9203-0
www.esbelt.de
info@esbelt.de

Esbelt SAS

190 Av. du Roulage / ZA du Roulage
32600 Pujaudran
France
Tel. +33-5 42 54 54 54
www.esbelt.fr
esbelt@esbelt.fr

Esbelt Corporation

13975 Riverport Place Drive - Suite 105
Maryland Heights, MO 63043
USA
Tel. +1-636 294 3200
www.esbelt.us
esbelt@esbelt.us

Esbelt ApS

Agerhatten 16B - Indgang 2
DK-5220 Odense SØ
Denmark
Tel. +45 70 20 62 09
www.esbelt.dk
esbelt@esbelt.dk

Consult the general esbelt® product catalog

2026.07