

siegling
belting

SPORTS



CONVEYOR AND PROCESSING BELTS FOR SPORTS AND LEISURE

Conveyor belts have a significant impact on operational safety and economical use in numerous conveyors in the leisure, sports and fitness sectors. This explains why leading American and European OEMs rely on Forbo Siegling's products, developed in close co-operation with manufacturers and their customers for each application.



Treadmill belts

From walking to jogging training: Forbo Siegling belts help fulfil the treadmills' high demands.

- Their unique, low noise underside coating means lubricants are not always required and maximum demands on acceleration are fulfilled. Their smooth tracking prevents accidents.
- Surface patterns provide ideal grip for different shoe soles, from training shoes to combat boots.
- Their excellent straight tracking, long service life and low power consumption guarantee enduring smooth and economical operation.

Product range Treadmill belts and Powerbelt

	Article number	Total thickness approx. [mm]	Weight approx. [kg/m ²]	Minimum end diameter [mm]	Pattern on top face	Underside property	Application/ special features
Treadmill belts							
E 8/2 Y0/V4 GSTR black	996125	2.1	2.3	40	Coarse pattern	Very low noise	Treadmill belt does not require extra lubricant
E 8/H Y0/V4 GSTR black	906350	1.75	1.5	24	Coarse pattern	Low noise	Treadmill belt does not require extra lubricant
E 8/2 U0/V20 AR black	900087	4.9	4.0	40	Anti-ski	Low noise	Treadmill belt for heavy-duty applications (e.g. military)
Powerbelt							
Powerbelt black	920054	2.0		50	Smooth	Flat lateral grooves	Weight training fitness machinery/ Fh = 5700 N (maximum pull)



Skiing conveyor belts

Angles of incline of up to 25° can be achieved with Siegling Prolink plastic modular belts at belt velocities of between 0.1 and 0.6m/sec (0.3 and 1.9 ft/s).

Even at temperatures as low as -40 °C they guarantee that skiers are conveyed smoothly and without slipping. The plastic catches on the modules hold the ski safely, avoiding the risk of accident.

The modular construction of the belts means that the belt length can be easily modified at any time to adapt to new conditions.



Skiing acceleration belts

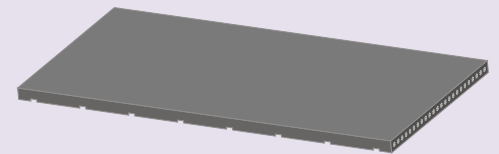
With their special coatings Siegling Transilon conveyor belts with fabric tension member and Siegling Prolink plastic modular belts provide ideal grip and a safe foothold for skiers. Permanent access markings can easily be applied.

Individual modules can easily be exchanged in modular belts saving time and increasing the period the conveyor can be operated.



Powerbelt

Siegling Powerbelts assure reliability, safety and durability in weight training machines. A mass of 100 kg (221 pounds) and more can easily be pulled over sometimes small plastic rollers.



Special applications

Conveyor belts are at hand in various other training, sport and fitness applications.

- Robust Forbo Siegling belts make inline skating in fitness centres possible.
- They are used in free climbing, snowboarding or in biathlons as a climbing or treadmill belt.
- They help people and animals in rehab on walking machinery, even under water.



For more Forbo Siegling products in the sports and leisure sector please consult the following brochures:

No.	Title
224	Product Range Siegling Transilon Conveyor and processing belts
800	Product Range Siegling Prolink Modular belts

Siegling – total belting solutions

Committed staff, quality oriented organization and production processes ensure the constantly high standards of our products and services. The Forbo Siegling Quality Management System is certified in accordance with ISO 9001.

In addition to product quality, environmental protection is an important corporate goal. Early on we also introduced an environmental management system, certified in accordance with ISO 14001.



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Forbo Siegling service – anytime, anywhere

The Forbo Siegling Group employs more than 2,500 people. Our products are manufactured in ten production facilities across the world. You can find companies and agencies with warehouses and workshops in over 80 countries. Forbo Siegling service points are located in more than 300 places worldwide.

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MOVEMENT SYSTEMS