

# CONVEYOR COLLECTION

TODAY'S PRODUCTS,  
TOMORROW'S ENGINEERING

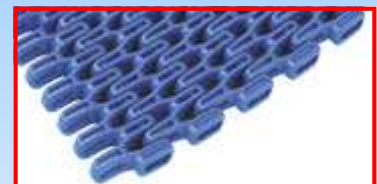
## PLASTIC MODULAR BELT CONVEYORS

### VERSITILE SIDE FLEXING BELT

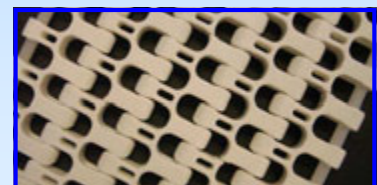
Plastic Modular Belt Conveyors are a very versatile option. Although they are often promoted in the food and beverage industries, as they are so easy to clean as well as being resistant to wear and heat, they are effective for pharmaceutical, packaging, corrugated and automotive industries also. The belts are taken around sprockets giving them positive drive and tracking.

The belts can be flat or with flights, smooth or open mesh, straight or flexible.

The flexible belting can take your product on one unit, round bends as well as inclines and declines with a continuous base and requiring only one drive unit, the modular belt conveyor is a more cost effective solution with this in mind (shown in the picture above for the printing industry).



Special materials are also available such as anti-static, heat resistant, acid resistant, chemical resistant, flame retardant or impact proof.



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## STRAIGHT RUNNING

Some types of straight running belt are shown on the right, the type required would depend upon the application. Whether it is raw, frozen or hot cooked food, packages, printing hot off the press or loose materials, these conveyors can transfer your product between processes. Some belt types have varying accessories such as tabs, product supports, side guides and finger plates.

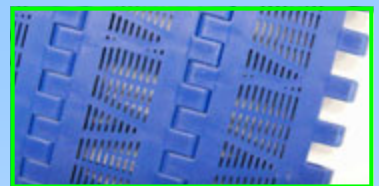
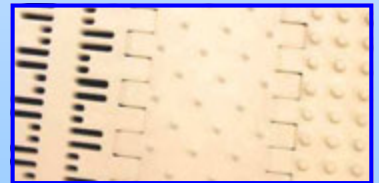
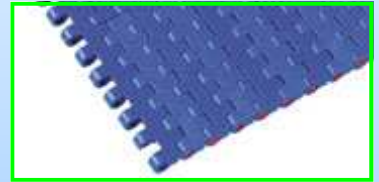
The standard grades of the plastic belting are:

Polyoxmethylen (POM) withstanding temperatures from -40 to 90 degrees C, a thermoplastic self lubricating material with resistance to some chemicals, wear and has good strength elasticity and stability;

Polypropylene (PP) withstanding 1 to 104 degrees C, an economical material for applications with high temperatures, also has good resistance to some chemicals;

Polyethylene (PE) withstanding -50 to 80 degrees C, an economical material for applications with low temperatures.

Our technical experts will be able to advise you on the most suitable belt for your application according to your requirements.



The automotive industry makes use of these conveyors, making it safer for personnel to walk across lines where they assemble the vehicles.

**PLASTIC MODULAR BELT  
CONVEYORS** from

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