



## NAMIHAR Conveyor Belt for IMECA - "NEW DESIGN"



### Technical Application

High quality conveyor belts, developed by Polinamic specifically for IMECA grape harvesters with a new design engineered by Polinamic R&D.



	IM V218ND	IM V284ND
<b>Width (mm)</b>	218	284
<b>Length</b>	custom	custom
<b>Cleat Pitch (mm)</b>	200/custom	200/custom
<b>Cleat Width (mm)</b>	230	230
<b>Cleat Height (mm)</b>	70	70
<b>Reinforcing Cleats Height (mm)</b>	17	17
<b>Fastener</b>	tipo Minet	tipo Minet
<b>Foodstuff Certification</b>	EU FDA	EU FDA

### Construction

Re-engineered product based on a design by Polinamic to lighten the belt and to increase wear resistance and durability, in comparison to the original belt, without limiting the overall flow. In particular: the belt is manufactured to ensure enhanced transverse rigidity; longitudinal profiles are made of a special compound that maintains performance over time and offers a high friction drag and abrasion resistance. Cleats are welded at a longer inter-distance alternated with reinforcing cleats. The belts are made of a compound resistant to oils, also suitable for the harvesting of olives .





## NAMIHAR Conveyor Belt for IMECA - "Classic"



### Technical Application

High quality conveyor belts, developed by Polinamic specifically for IMECA grape harvesters .

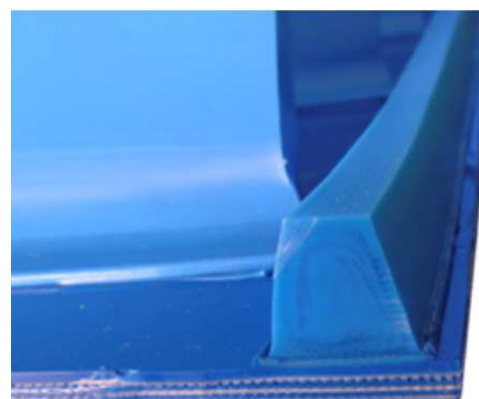
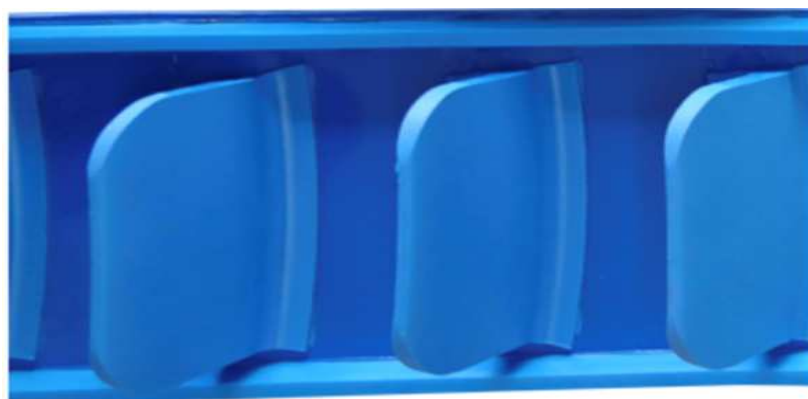
### Construction

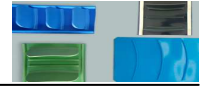
Re-engineered product based on a design by Polinamic to increase wear resistance and durability compared to the original belt. In particular: the belt is manufactured to ensure enhanced

transverse rigidity; longitudinal profiles are made of a special compound that maintains performance over time and offers a high friction drag and abrasion resistance.

The belts are made of a compound resistant to oils, also suitable for the harvesting of olives .

	IM V21CL	IM V28CL
<b>Width (mm)</b>	218	284
<b>Length (mm)</b>	custom	custom
<b>Cleat Pitch (mm)</b>	120 /custom	120 / custom
<b>Cleat Width (mm)</b>	230	230
<b>Cleat Height (mm)</b>	70	70
<b>Fastener</b>	tipo Minet	tipo Minet
<b>Foodstuff Certification</b>	EU FDA	EU FDA





## Profile guides replacement

### Technical Application

Polinamic Service: a useful and quick way to have damaged parts of your belts repaired or replaced. In the machine harvesting sector, Polinamic offers a service of periodic replacement of guides on belts for Gregoire, Ero, and Imeca harvesters.

Belts have a high mechanical wear resistance: profile guides usually wear out before the belt. By observing the profile guides it is possible to better understand the belt's working conditions (asymmetrical consumption of the profile guides between the right and the left side, on both sides, internal side vs external side of each profile).

If the total height of the profile guide has reduced too much, the pulley will start to cut the surface of the belt and, eventually, will also cut the internal belt plies. In this case the belt will be considerably weakened and will need replacing.

For this reason it is advisable to periodically check the consumption of the profile guides. As soon as the remaining height is too small, it is necessary to replace the profile guides. A periodic check and substitution of the profile guides extends the life of the belt.

