

STRAIGHT RUNNING NETTINGS

TYPE: GRID.

Modular belt with **pitch 12.7 mm.**

The **open surface** covers the 22% of its total surface, created by openings with dimension 4,5 X 5,5 mm.

The surface which contacts the conveyed product is **flat and smooth.**

The belt can function **without sprockets on the rotating shaft.**

Instead of a rotating shaft you can install a **wear strip** of a resistant plastic material, with a curved edge R3 mm. min (drawing 1).





Alternatively **you can install a roller $\Phi 6$ mm.** min (drawing 2).

By using the two above mentioned ways **you can minimise the distance between two conveyors**, and enable the transfer of very sensitive products (pasta, very small in volume loads etc.) from one conveyor to another, without using bridges or other intermediate accessories.

On the **drive shaft** it is necessary the **installation of sprockets** series 2115.

The **connection rod** of the segments has diameter 4.6 mm.

The motion transmission is succeeded by the sprockets of the series 2115.

Material	PP	PE	AC
Color	sky blue, white  	natural 	red 
Traction power max(Nw/m belt's width)	8000	7000	10500
Temperature (°C)	+5 +100	-40 +65	-40 +85
Open surface	22%		
Net weight Kg/m ²	4.8	4.9	5.6

For detailed information on the **resistance of the materials in chemicals**, as well as on other useful information, please see the attached Plastic Specifications.

ALPHAbelt S2115

