

Universal Lace - LMB-U & LMW-U

The Volta Universal Lace is a connector that allows you to easily open the belt by taking out the pin, clean or service the conveyor, reinstall the belt and close the lace with a new pin. Volta belts are renowned for their hygienic and homogeneous characteristics and therefore, do not require opening and closing on a regular basis – unlike modular belts.

- We recommend using the lace only when absolutely necessary.
- When using Universal Lace, make sure that the conveyor pulleys fully support the belt the entire surface of the belt or at least 80% of the surface.
- Check that the pull force of the belt is less than the allowed pull force for the lace.



Material:	Volta Blue (MB) ,Beige (MW)	
Working Range:	Suitable for belt thickness 2.5 – 5 mm	
Hardness:	95A	
Description:	Flat Toothed Strip	
Temp. Range:	-20°C to 60°C / -5°F to 140°F	
Certification:	FDA / USDA / EU	
Dimensions:	5 x 16mm (0.2" x 0.63")	
Max Length (L):	3.05 m (10ft.)	
Max. Pull Force:	3kg/cm (16.8lb/in)	
Minimum Pulley Diameter	<i>Choose the highest MPD between the belt and the lace</i>	
Normal Flex:	60mm (2.36")	
Back Flex:	80mm (3.15")	
Pin Options:	Stainless Steel Pin coated with Nylon - 0.065"/1.65mm diameter	Cat.No.: 81651170
	* Nylon (Plastic) Pin – FDA approved 0.065"/1.65mm diameter	Cat.No.: 81651130

Note: * Maximum Pull Force with the Nylon (plastic) Pin is 2 kg/cm (11.2 lb/in.).