

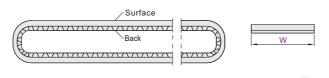
## **◄ High-Tensile Nylon Belts**

High-Tensile nylon belt: The nylon reinforcing layer is usually used in the middle, and the flat surface is made of rubber, which has strong tensile force and good wear resistance. For transmission belt and narrow belt transmission, high strength and high resistance grinding and transmission are particularly suitable for narrow-band applications due to structural reasons. The minimum processable Width of some models is only 5mm.

Code		Surface				Back		Thickness	Weight	Min. Pulley		Continuous use			Connection
		Material			Friction Coefficient				(kg/m²)	Dia.(mm)	Tension(kg/cm)	Temp.(°C)	Crosspiece	Drilling	Mthod
EMH42	Transmission Nylon Belts	Rubber	Fine Cloth Pattern	Green	0.6~0.7	Rubber	Cloth	2.0	2.2	75	7.5	-20~100	×	√	Lap Joint

Base belt: A flat belt with a surface usually made of rubber and a nylon base layer and a polyester base layer in the middle. The connection method is overlapped, which is the nylon base belt, and the tooth connection is the polyester base belt. The nylon sheet base belt has strong tensile strength and good wear resistance. It is used for transmission belts transmission and for high-strength and high-wear resistance transportation and transmission, it is particularly suitable for narrow-band applications due to structural reasons. The minimum processable width of some models is only 3mm, and the connection method is overlapping Nylon is greatly affected by environmental humidity and temperature. It has thermal expansion, contraction and wat absorption, which may cause the belt to harden and change in length during use. Therefore, the nylon base belt is not suitable for low temperature and high humidity environments. The polyester base tape has good dimensional stability (elongation coefficient is less than 55%), light strength, good mechanical properties, physical stability, corrosion resistance, and is less affected by the environment. The connection method is tooth connection, and it is suitable for broadband applications due to structural reasons.









The first perspective

Part Num	Belt Circumference			
Code	Belt Width W 1 mm Increment	L (m) 0.001m Increment		
EMH42	10~200	0.5~10		





— L1.18

EMH42-W100





