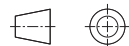
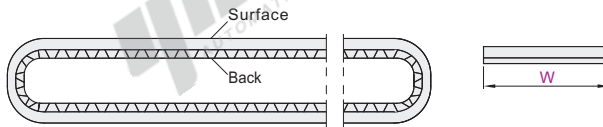


For general use: General-purpose conveyor belt, For horizontal conveying.

Code	Origin	Surface				Back		Ply Count	Thickness	Weight (kg/m²)	Min. Pulley Dia. (mm)	Allowable tension (kg/cm)	Continuous Use Temp. (°C)	Inside Crosspiece	Laser Drilling
		Material	Grain	Color	Friction Coefficient	Material	Grain								
EMS01	Import	TPU		Green	0.8	PET Canvas	Cloth Pattern	1	0.8	0.7	10	4	-30~100	√	√
EMS03				Sky Blue					1.2	1.3	10	3		√	√
EMS04				Yellow Green	0.6			2	1.4	1.5	25			√	√
EMS05		PVC	Flat	Green	1.0	PVC	Fine Cloth Pattern		1.7	1.9	50	8		√	√
EMS06									2.3	2.6	40		-10~80	√	√



The first perspective

Part Number		Belt Circumference L (m) 0.001 m Increment
Code	Belt Width W 1 mm Increment	
EMS01 EMS03 EMS04 EMS05 EMS06	10 ~ 1200	0.5 ~ 20



Please order as shown

Part Number	Circumference
Code	Belt Width W L (m)
EMS01	10 ~ 1200 0.5 ~ 20
EMS03	10 ~ 1200 0.5 ~ 20

EMS01 — W200 — L1.18

Optional Processing

Part Number	Circumference	Optional Processing
Code	Belt Width W L (m)	Code
EMS01	10 ~ 1200 0.5 ~ 20	PA PB PC
EMS03	10 ~ 1200 0.5 ~ 20	PA PB PC

EMS01 — W200 — L1.18 — PC



Discount price	
Per	1~4 5~
Price	100% Additional quotation

Delivery
10

Optional Processing

Code

PA

PB

PC

PD

PE

PF

Add Anti-run Deviation Crosspiece

B

h

X

Y

Z

Crosspiece Groove Size

W/2

W

Added Crosspiece Location Drawings

Add PU Anti-run Deviation Crosspiece

Ordering Code

PA

①

When the flat belt material is TPU or PET canvas be applicable.

②

The default Crosspiece Processing position is the Width of the inner circumference of the flat belt the 1/2, for other positions Customize according to the provided drawings.

③

Only when the Width of flat belt $W \geq 50$, Anti-run deviation crosspiece can be selected.

④

When the thickness of flat belt ≤ 1.2 , only PC type Anti-run deviation crosspiece can be selected.

⑤

If the diameter of flat belt pulley is not the same as that of Crosspiece wheel diameter, the largest diameter of the two is used.

Code	Bottom Width B	Height h	Min. Pulley Dia. (mm)	Selection Method	Recommended Crosspiece Groove Size		
PA	6	4	Ø40	Optional	X	Y	Z
PB	8	5	Ø50	Optional	12	9	7
PC			Ø30	Optional			
PD	10	3	Ø50	Priority★	14	12	5
PE		6	Ø60	Optional			8
PF	13	8	Ø80	Optional	17	14	10

★ Priority Description: Industry General Specifications, more compact structure.

Add PVC Anti-run Deviation Crosspiece

Ordering Code

VA

①

Applicable only when the flat belt material is PVC.

②

The default Crosspiece Processing position is the Width of the inner circumference of the flat belt the 1/2, for other positions Customize according to the provided drawings.

③

Only when the Width of flat belt $W \geq 50$, Anti-run deviation crosspiece can be selected.

④

If the diameter of flat belt pulley is not the same as that of Crosspiece wheel diameter, the largest diameter of the two is used.

Code	Bottom Width B	Height h	Min. Pulley Dia. (mm)	Selection Method	Recommended Crosspiece Groove Size		
VA	6	4	Ø30	Optional	10	8	6
VB	8	5	Ø40	Optional	12	9	7
VD			Ø30	Optional			
VE	10	3	Ø50	Priority★	14	12	5
VF		6	Ø60	Optional			8
	13	8	Ø80	Optional	17	14	10

★ Priority Description: Industry General Specifications, more compact structure.

VA

VB

VD

VE

VF