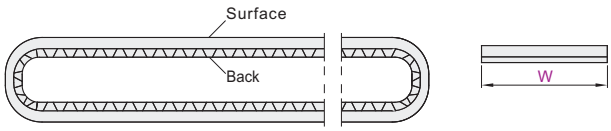
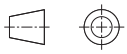
For general use: General-purpose conveyor belt, For horizontal conveying.

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

self made





The first perspective

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

Please order as shown

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

EMS01 — W200 — L1.18

Optional Processing

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

EMS01— W200 — L1.18 — PC

Discount price

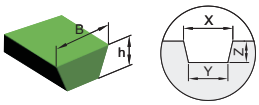
Per	1~4	5~
Price	100%	Additional quotation

Delivery 4

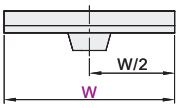
Optional Processing

Code	Spec.
PA PB PC PD PE PF	**Add Anti-run Deviation Crosspiece**
VA VB VD VE VF	

Crosspiece Groove Size



Added Crosspiece Location Drawings



Add PU Anti-run Deviation Crosspiece

Ordering Code PA

- When the flat belt material is TPU or PET canvas be applicable.
- The default Crosspiece Processing position is the Width of the inner circumference of the flat belt the ½, for other positions Customize according to the provided drawings.
- Only when the Width of flat belt W≥50, Anti-run deviation crosspiece can be selected.
- When the thickness of flat belt ≤1.2, only PC type Anti-run deviation crosspiece can be selected.
- 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 X	Y	Z
PA	6	4	Ø40	Optional	10	8	6
PB	8	5	Ø50	Optional	12	9	7
PC	10	3	Ø30	Optional	14	12	5
PD			Ø50	Priority★			
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

- Applicable only when the flat belt material is PVC.
- The default Crosspiece Processing position is the Width of the inner circumference of the flat belt the ½, for other positions Customize according to the provided drawings.
- Only when the Width of flat belt W≥50, Anti-run deviation crosspiece can be selected.
- 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 X	Y	Z
VA	6	4	Ø30	Optional	10	8	6
VB	8	5	Ø40	Optional	12	9	7
VD	10	3	Ø40	Priority★	14	12	5
VE		6	Ø50	Optional			8
VF	13	8	Ø60	Optional	17	14	10

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

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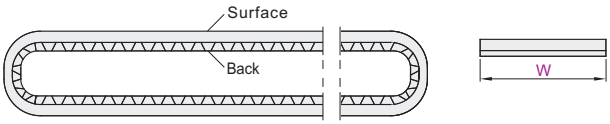
Anti-static Use

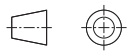
Import Type

Antistatic use: Suitable for 3C electronic components, paper, fiber and other conveyor belts that are easily affected by static electricity.
Anti-static standard: $1.0\times10^{3}\Omega\leq$ impedance $\leq1.0\times10^{9}\Omega$, the overall material meets this standard.

Code	Origin	Surface				Back		Ply Count	Thickness	Weight (kg/m²)	Min. Pulley Dia.(mm)	Allowable Tension(kg/cm)	Continuous Use Temp.(℃)	Inside Crosspiece	Laser Drilling
		Material	Grain	Color	Friction Coefficient	Material	Grain								
EMS31	Import	TPU	Matt Plane	Black	0.8	PET Canvas	Cloth Pattern	1	0.8	0.7	10	4	-30~80	√	√
EMS32					0.6			2	1.4	1.5	25	8		√	√

Self-made





The first perspective

Part Number		Belt Circumference L (m) 0.001 m Increment
Code	Belt Width W 1 mm Increment	
EMS31 EMS32	10~1200	0.5~20

Please order as shown

Part Number		Circumference L (m)
Code	Belt Width W	
EMS31 EMS32	10~1200	0.5~20

EMS31 — W200 — L1.18

Optional Processing

Part Number		Circumference L (m)	Optional Processing Code
Code	Belt Width W		
EMS31 EMS32	10~1200	0.5~20	PA PB PC.

EMS31— W200 — L1.18 —PC

Discount price

Per	1~4	5~
Price	100%	Additional quotation

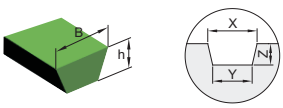
Delivery 4

Optional Processing

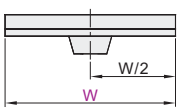
Code	Spec.
PA PB PC PD PE PF	

Add Anti-run Deviation Crosspiece

Crosspiece Groove Size



Added Crosspiece Location Drawings



Add PU Anti-run Deviation Crosspiece

Ordering Code PA

- When the flat belt material is TPU or PET canvas be applicable.
- The default Crosspiece Processing position is the Width of the inner circumference of the flat belt the ½, for other positions Customize according to the provided drawings.
- Only when the Width of flat belt W≥50, Anti-run deviation crosspiece can be selected.
- When the thickness of flat belt ≤1.2, only PC type Anti-run deviation crosspiece can be selected.
- 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.

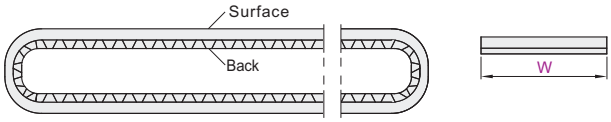
Code	Bottom Width B	Height h	Min. Pulley Dia.(mm)	Selection Method	Recommended Crosspiece Groove Size		
					X	Y	Z
PA	6	4	Ø40	Optional	10	8	6
PB	8	5	Ø50	Optional	12	9	7
PC	10	3	Ø30	Optional	14	12	5
PD			Ø50	Priority★			
PE		6	Ø60	Optional			8
PF	13	8	Ø80	Optional	17	14	10

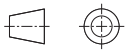
★ Priority Description: Industry General Specifications, more compact structure.

Grip Type: Suitable for flat transfer of bulk goods due to the grainy surface.

Code	Origin	Surface Material	Surface Grain	Surface Color	Surface Friction Coefficient	Back Material	Back Grain	Ply Count	Thickness	Weight (kg/m²)	Min. Pulley Dia.(mm)	Allowable Tension(kg/cm)	Continuous use Temp.(℃)	Inside Crosspiece	Laser Drilling
EMS71	Import	TPU	Fine Cloth Pattern	Green	0.7	PET Canvas	Cloth Pattern	1	1.0	0.9	10	4	-30~100	√	√
EMS72								2	1.6	1.6	25	8		√	√
EMS73			Coarse Cloth Pattern						2.1	1.9	50			√	√

Self-made





The first perspective

Part Number		
Code	Belt Width W 1 mm Increment	Belt Circumference L (m) 0.001 m Increment
EMS71 EMS72 EMS73	10~1200	0.5~20

Please order as shown

Part Number		Circumference L (m)
Code	Belt Width W	
EMS71 EMS72	10~1200	0.5~20

EMS71 — W200 — L1.18

Optional Processing

Part Number		Circumference L (m)	Optional Processing Code
Code	Belt Width W		
EMS71 EMS72	10~1200	0.5~20	PA PB PC...

EMS71— W200 — L1.18 — PC

Discount price

Per	1~4	5~
Price	100%	Additional quotation

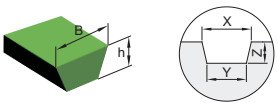
Delivery 4

Optional Processing

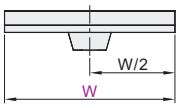
Code	Spec.
PA PB PC PD PE PF	

Add Anti-run Deviation Crosspiece

Crosspiece Groove Size



Added Crosspiece Location Drawings



Add PU Anti-run Deviation Crosspiece

Ordering Code PA

- When the flat belt material is TPU or PET canvas be applicable.
- The default Crosspiece Processing position is the Width of the inner circumference of the flat belt the ½, for other positions Customize according to the provided drawings.
- Only when the Width of flat belt W≥50, Anti-run deviation crosspiece can be selected.
- When the thickness of flat belt ≤1.2, only PC type Anti-run deviation crosspiece can be selected.
- 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 X	Y	Z
PA	6	4	Ø40	Optional	10	8	6
PB	8	5	Ø50	Optional	12	9	7
PC	10	3	Ø30	Optional	14	12	5
PD			Ø50	Priority★			
PE	13	6	Ø60	Optional	17	14	8
PF		8	Ø80	Optional			10

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

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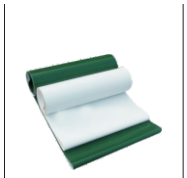
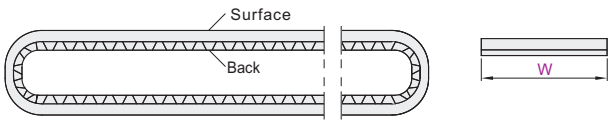
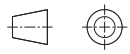
General use: For ordinary horizontal conveyor belt. PVC material is suitable for large and wide conveyor belts; PU material is suitable for high-performance conveyor belts with high tensile strength and heavy load.

Code	Origin	Surface Material	Surface Grain	Surface Color	Friction Coefficient	Back Material	Back Grain	Ply Count	Thickness	Weight (kg/m²)	Min. Pulley Dia.(mm)	Allowable Tension(kg/cm)	Continuous use Temp.(℃)	Inside Crosspiece	Laser Drilling
EMB01	Made in China	PVC	Smooth	Green	0.5~0.6	Polyester Fabric	Cloth Pattern	1	1.0	1.0	10	4	-15~80	√	√
EMB02								2	1.6	1.8	30	8		√	√
EMB03									2.0	2.2	40			√	√
EMB04									3.0	3.3	60			√	√
EMB05				White						2.2				√	√
EMB08			Matte Surface	Yellow					2.0	2.2	40	6		√	√
EMB21			Diamond							2.0		8		√	√
EMD01		PU	Matte Surface	Green	0.3~0.4			1	0.9	1.0	15	4	-10~100	√	√
EMD21								2	1.4	1.5	20	8		√	√
EMD22									2.2	2.4	60	12		√	√
EMF01	Import		Smooth					1	0.9	1.0	25	4	-15~80	√	√
EMF03								2	1.4	1.5	40	8		√	√






The first perspective

Part Number Code	Part Number Belt Width W 1 mm Increment	Belt Circumference L (m) 0.001 m Increment
EMB01 EMB02 EMB03 EMB04 EMB05 EMB21	20~1800	0.5~20
EMD01 EMD21 EMD22	10~1800	

Part Number Code	Part Number Belt Width W 1 mm Increment	Belt Circumference L (m) 0.001 m Increment
EMF01	10~1800	0.5~20
EMF03	10~1800	
EMB08	10~1800	

Please order as shown

Part Number Code	Part Number Belt Width W	Circumference L (m)
EMB01 EMB02	20~1800	0.5~20

EMB01 — W200 — L1.18

Optional Processing

Part Number Code	Part Number Belt Width W	Circumference L (m)	Optional Processing Code
EMB01 EMB02	20~1800	0.5~20	VA VB...

EMB01— W200 — L1.18 — VA

Discount price

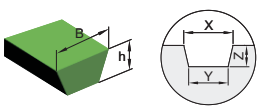
Per	1~4	5~
Price	100%	Additional quotation

Delivery 4

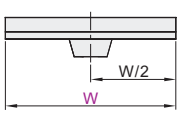
Optional Processing

Code	Spec.
PA PB PC PD PE PF	**Add Anti-run Deviation Crosspiece**
VA VB VD VE VF	

Crosspiece Groove Size



Added Crosspiece Location Drawings



Add PU Anti-run Deviation Crosspiece

Ordering Code PA

- When the flat belt material is PU or Polyester Fabric be applicable.
- The default Crosspiece Processing position is the Width of the inner circumference of the flat belt the ½, for other positions Customize according to the provided drawings.
- Only when the Width of flat belt W≥50, Anti-run deviation crosspiece can be selected.
- When the thickness of flat belt ≤1.2, only PC type Anti-run deviation crosspiece can be selected.
- If the diameter of flat belt pulley is not the same as that of guide pulley, the largest diameter of the two is used.

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

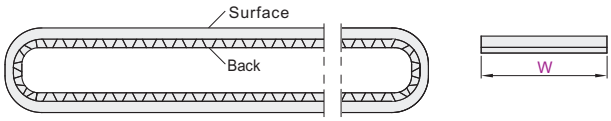
- When the flat belt material is PVC or Polyester Fabric be applicable.
- The default Crosspiece Processing position is the Width of the inner circumference of the flat belt the ½, for other positions Customize according to the provided drawings.
- Only when the Width of flat belt W≥50, Anti-run deviation crosspiece can be selected.
- If the diameter of flat belt pulley is not the same as that of guide pulley, the largest diameter of the two is used.

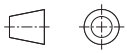
Code	Bottom Width B	Height h	Min. Pulley Dia.(mm)	Selection Method	Recommended Crosspiece Groove Size X	Y	Z
VA	6	4	Ø30	Optional	10	8	6
VB	8	5	Ø40	Optional	12	9	7
VD	10	3	Ø40	Priority★	14	12	5
VE		6	Ø50	Optional			8
VF	13	8	Ø60	Optional	17	14	10

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

Antistatic use: Suitable for 3C electronic components, paper, fiber and other conveyor belts that are easily affected by static electricity.
Anti-static standard: $1.0\times10^{3}\Omega\leq$ impedance $\leq1.0\times10^{9}\Omega$, the overall material meets this standard.

Code	Origin	Surface Material	Surface Grain	Surface Color	Surface Friction Coefficient	Back Material	Back Grain	Ply Count	Thickness	Weight (kg/m²)	Min. Pulley Dia.(mm)	Allowable Tension(kg/cm)	Continuous use Temp.(℃)	Inside Crosspiece	Laser Drilling
EMB31	Made in China	PVC	Smooth	Green	0.5~0.6	Polyester Fabric	Cloth Pattern	2	2.0	2.2	40	10	-15~80	√	√
EMB33			Matte Surface		0.4~0.5									√	√
EMB34														√	√
EMF31	Import	PU	Smooth	Black	0.3~0.4	Polyester Fabric		1	0.9	1.0	25	3	-15~70	√	√
EMF35			Matte Surface					2	1.4	1.5	40	8	-30~100	√	√
EMF38									1.5	1.7	30	8	-10~70	√	√
EMH32		Rubber	Fine Cloth Pattern	Green	0.7~0.8	Rubber		—	1.5	1.6	35	9	-20~100	×	√
EMH37									1.2	1.3	20	6		×	√
EMH38				Black					1.5	1.6	35	9		×	√




The first perspective

Part Number Code	Part Number Belt Width W 1 mm Increment	Belt Circumference L (m) 0.001 m Increment
EMB31 EMB33 EMB34	20~3000	0.5~20

Part Number Code	Part Number Belt Width W 1 mm Increment	Belt Circumference L (m) 0.001 m Increment
EMF31 EMF38	10~2000	0.5~20
EMF35	10~1800	

Part Number Code	Part Number Belt Width W 1 mm Increment	Belt Circumference L (m) 0.001 m Increment
EMH32 EMH37 EMH38	3~200	0.5~20

Please order as shown

Part Number Code	Part Number Belt Width W	Circumference L (m)
EMB31 EMB33	20~3000	0.5~20

EMB31 — W200 — L1.18

Optional Processing

Part Number Code	Part Number Belt Width W	Circumference L (m)	Optional Processing Code
EMB31 EMB33	20~3000	0.5~20	VA VB VD...

EMB31— W200 — L1.18 — VD

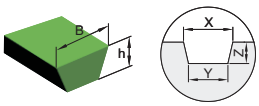
Discount price

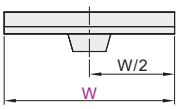
Per	1~4	5~
Price	100%	Additional quotation

Optional Processing

Code	Spec.
PA PB PC PD PE PF	Add Anti-run Deviation Crosspiece
VA VB VD VE VF	Added Crosspiece Location Drawings

Crosspiece Groove Size





Add PU Anti-run Deviation Crosspiece

Ordering Code PA

- When the flat belt material is PU, Polyester Fabric be applicable.
- The default Crosspiece Processing position is the Width of the inner circumference of the flat belt the ½, for other positions Customize according to the provided drawings.
- Only when the Width of flat belt W≥50, Anti-run deviation crosspiece can be selected.
- When the thickness of flat belt ≤1.2, only PC type Anti-run deviation crosspiece can be selected.
- 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 X	Y	Z
PA	6	4	Ø40	Optional	10	8	6
PB	8	5	Ø50	Optional	12	9	7
PC	10	3	Ø30	Optional	14	12	5
PD			Ø50	Priority★			
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

- When the flat belt material is PVC, Polyester Fabric be applicable.
- The default Crosspiece Processing position is the Width of the inner circumference of the flat belt the ½, for other positions Customize according to the provided drawings.
- Only when the Width of flat belt W≥50, Anti-run deviation crosspiece can be selected.
- 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 X	Y	Z
VA	6	4	Ø30	Optional	10	8	6
VB	8	5	Ø40	Optional	12	9	7
VD	10	3	Ø40	Priority★	14	12	5
VE		6	Ø50	Optional			8
VF	13	8	Ø60	Optional	17	14	10

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

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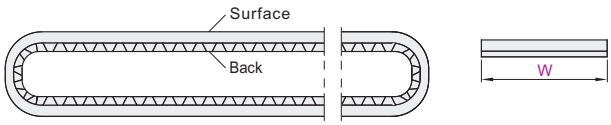
Food use: for food transportation. The flat belt is optimized according to the characteristics of food conveying, and has stronger functions of antibacterial, mould proof and burr proof (in line with MHLW 370 / FDA / EU 10 / 2011 and other standards).

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								
EMD41	Made in China	PU	Matte Surface	White	0.3~0.4	Polyester Fabric	Cloth Pattern	1	0.7	0.8	6	4	-20~80	√	√
EMD42									0.9	1.0	8			√	√
EMD43									1.2	1.1	10			√	√
EMD44								2	1.5	1.7	20	8		√	√

Self-made



The first perspective

Part Number		Belt Circumference L (m) 0.001 m Increment
Code	Belt Width W 1 mm Increment	
EMD41 EMD42 EMD43 EMD44	10~2000	0.5~20

Please order as shown

Part Number		Circumference L (m)
Code	Belt Width W	
EMD41 EMD42	10~2000	0.5~20

EMD41 — W200 — L1.18

Optional Processing

Part Number		Circumference L (m)	Optional Processing Code
Code	Belt Width W		
EMD41 EMD42	10~2000	0.5~20	PA PB PC...

EMD41— W200 — L1.18 — PC

Discount price

Per	1~4	5~
Price	100%	Additional quotation

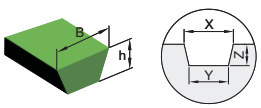
Delivery 4

Optional Processing

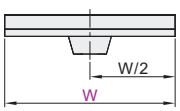
Code	Spec.
PA PB PC PD PE PF	

Add Anti-run Deviation Crosspiece

Crosspiece Groove Size



Added Crosspiece Location Drawings



Add PU Anti-run Deviation Crosspiece

Ordering Code PA

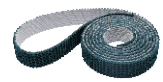
- When the flat belt material is TPU, PET canvas be applicable.
- The default Crosspiece Processing position is the Width of the inner circumference of the flat belt the ½, for other positions Customize according to the provided drawings.
- Only when the Width of flat belt W≥50, Anti-run deviation crosspiece can be selected.
- When the thickness of flat belt ≤1.2, only PC type Anti-run deviation crosspiece can be selected.
- 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		
					X	Y	Z
PA	6	4	Ø40	Optional	10	8	6
PB	8	5	Ø50	Optional	12	9	7
PC	10	3	Ø30	Optional	14	12	5
PD			Ø50	Priority★			
PE		6	Ø60	Optional			8
PF	13	8	Ø80	Optional	17	14	10

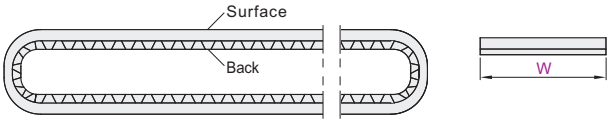
★ Priority Description: Industry General Specifications, more compact structure.

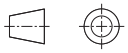
Inclined use:for conveying with certain inclining angle and for accelerating. The maximum climbing angle can reach 30 ° under specific conditions. Grass pattern is also suitable for packaging and clamping.

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								
EMF25	Import	PVC	Grass Pattern	Dark Green	1.4~1.5	Polyester Fabric	Cloth Pattern	2	5.3	4.3	40	8	-10~70	√	√



Self-made





The first perspective

Part Number		Belt Circumference
Code	Belt Width W 1 mm Increment	L (m) 0.001 m Increment
EMF25	20~3000	0.5~20

Please order as shown

Part Number		Circumference L (m)
Code	Belt Width W	
EMF25	20~3000	0.5~20

EMF25 — W200 — L1.18

Optional Processing

Part Number		Circumference L (m)	Optional Processing Code
Code	Belt Width W		
EMF25	20~3000	0.5~20	VA VB...

EMF25— W200 — L1.18 — VA

Discount price

Per	1~4	5~
Price	100%	Additional quotation

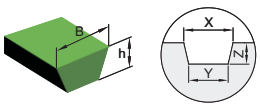
Delivery 4

Optional Processing

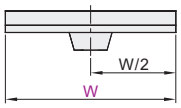
Code	Spec.
VA VB VD VE VF	

Add Anti-run Deviation Crosspiece

Crosspiece Groove Size



Added Crosspiece Location Drawings



Add PVC Anti-run Deviation Crosspiece

Ordering Code VA

- Applicable only when the flat belt material is PVC, Polyester Fabric.
- The default Crosspiece Processing position is the Width of the inner circumference of the flat belt the ½, for other positions Customize according to the provided drawings.
- Only when the Width of flat belt W≥50, Anti-run deviation crosspiece can be selected.
- 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		
					X	Y	Z
VA	6	4	Ø30	Optional	10	8	6
VB	8	5	Ø40	Optional	12	9	7
VD	10	3	Ø40	Priority★	14	12	5
VE		6	Ø50	Optional			8
VF	13	8	Ø60	Optional	17	14	10

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

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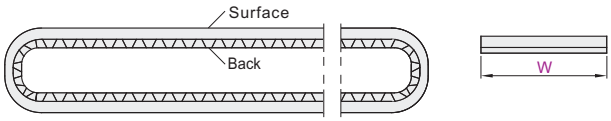
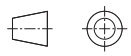
High-Tensile Nylon Belts

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	Use	Surface				Back		Thickness	Weight (kg/m^2)	Min. Pulley Dia.(mm)	Allowable Tension(kg/cm)	Continuous use Temp.(℃)	Inside Crosspiece	Laser Drilling
		Material	Grain	Color	Friction Coefficient	Material	Grain							
EMH42	Transmission Nylon Belts	Rubber	Fine Cloth Pattern	Green	0.6~0.7	Rubber	Cloth Pattern	2.0	2.2	75	7.5	-20~100	×	√





The first perspective

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

Please order as shown

Part Number		Circumference L (m)
Code	Belt Width W	
EMH42	10~200	0.5~10

EMH42— W100 — L1.18

Discount price

Per	1~4	5~
Price	100%	Additional quotation

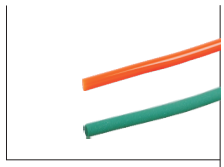
Delivery 4

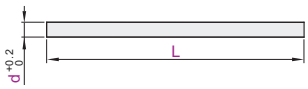
Open End

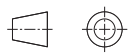
Code	Type				Color	Material	Heat Resistant Temperature
EML01	Open End	Standard	Food Grade	Smooth Surface	Orange	Polyurethane	70°C
EML02		High Tension	—	Rough Surface	Green		

Feature: Open End (smooth surface, rough surface) are cut in units of m (Endless jointing is not applied was performed at the time of When shipping).

The joint length of the round belt is 3%~7% shorter than the installation length (generally it's 5%).







The first perspective

Part Number		L (Belt Length) 1 m Increment	Pulley D(min)		8% Tension (N)	
Code	d		EML01	EML02	EML01	EML02
Smooth Surface EML01 / Rough Surface EML02	2		20	15	6	8
	3		30	20	13	18
	4		40	35	22	30
	5		50	42	35	50
	6	1~20	60	50	50	70
	8		80	70	90	130
	10		90	80	140	200
	12		120	—	200	—
	15		150		314	

Please order as shown

Part Number		L (Belt Length) 1 m Increment
Code	d	
EML01	2	1~20
EML02	3	

EML01—d2—L15

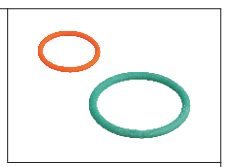
Discount price

Per	1~4	5~
Price	100%	Additional quotation

Delivery 2

Welded Joint Type

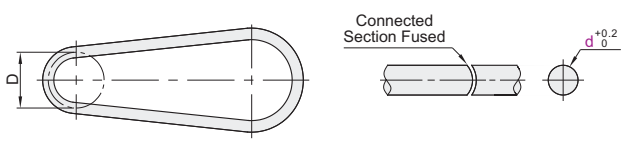
Code	Type				Color	Material	Heat Resistant Temperature
EML21	Welded Joint Type	Standard	Food Grade	Smooth Surface	Orange	Polyurethane	70°C
EML22		High Tension	—	Rough Surface	Green		
EML23		Antistatic Type		Smooth Surface	Black		50°C

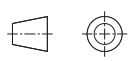


Feature

- Welded Joint of Round Belt(Smooth Surface、Rough Surface) is cut into any specified length and made endless with heat welding. Though connecting section may look thicker, appropriate diameter can be obtained when tension is being applied during operation.
- Antistatic Type Of Round Belt can effectively reduce the generation of static electricity, for using in places sensitive to static electricity.

The selected length of the round belts is generally 4%~8% shorter than the actual length(usually 5%).





The first perspective

Standard/High Tension

Part Number		L (Belt Length) 1 mm Increment	Cross Section Area(mm²)	Pulley D(min)	8% Tension (N)
Code	d				
Smooth Surface EML21	2	100~2000	3.14	20	6
	3	100~3000	7.07	30	13
	4	100~4000	12.57	40	22
	5	135~5000	19.63	50	35
	6	140~6000	28.27	60	50
	8	190~6000	50.24	80	90
	10	250~6000	78.5	90	140
Rough Surface EML22	2	100~2000	3.14	15	8
	3	100~3000	7.07	20	18
	4	100~4000	12.57	35	30
	5	135~5000	19.63	42	50
	6	140~6000	28.27	50	70
	8	190~6000	50.24	70	130
	10	250~6000	78.5	80	200

Antistatic Type

Part Number		L (Belt Length) 1 mm Increment	Pulley D(min)	8% Tension (N)
Code	d			
Smooth Surface EML23	3	200~3000	30	13
	4	200~4000	40	22
	5	200~5000	50	33
	6	200~6000	60	54
	8	200~8000	80	80

Please order as shown

Standard

Part Number		L (Belt Length) 1 mm Inc.
Code	d	
EML21	2	100~2000
	3	100~3000

EML21—d2—L150

Discount price

Per	1~4	5~
Price	100%	Additional quotation

Delivery 2