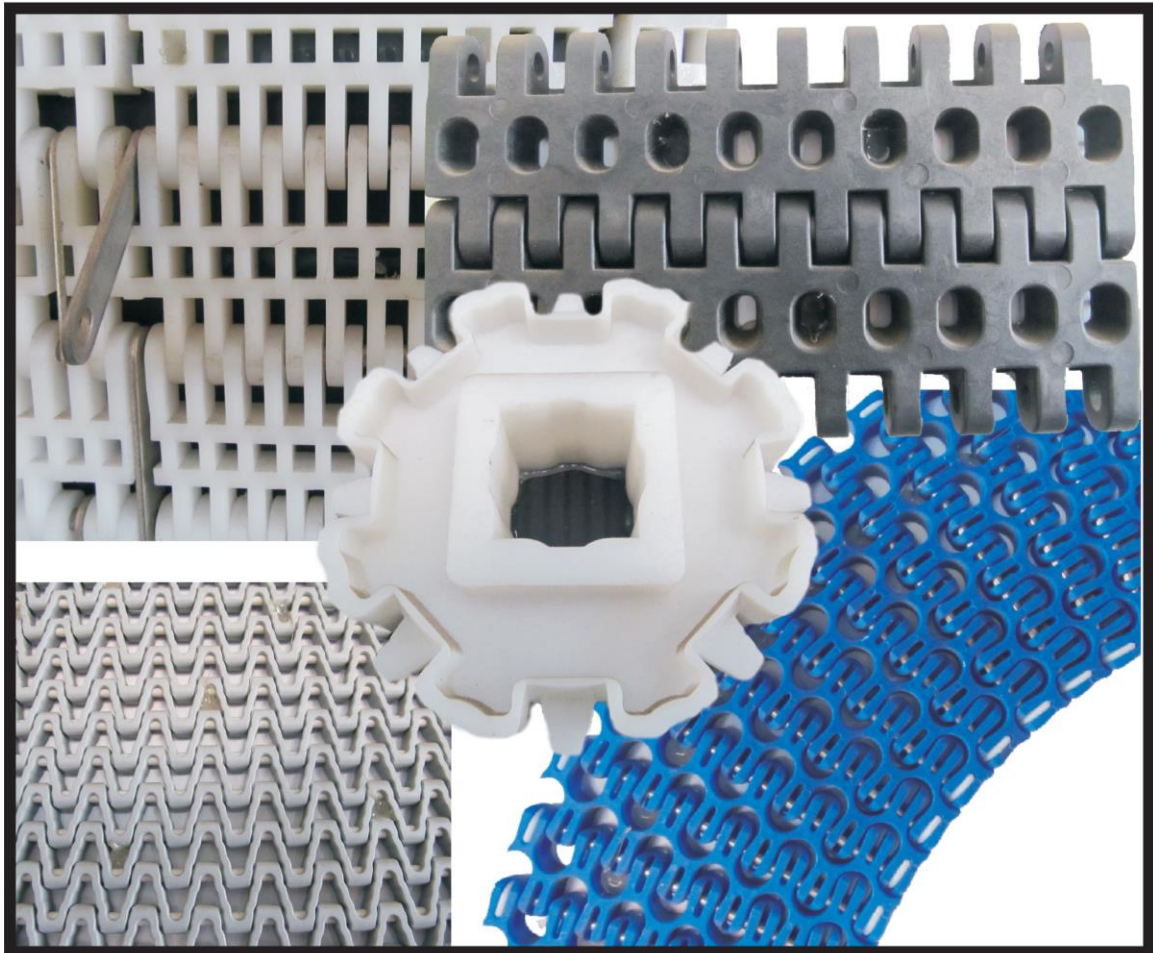


*Modular Belting by:*





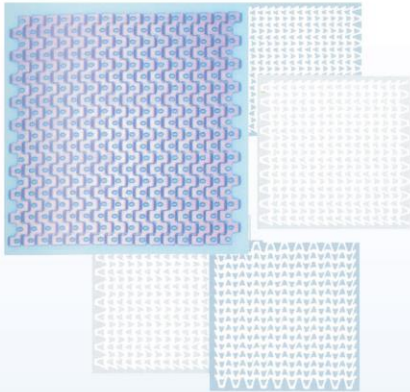
# ***PLASTIC BELTS***

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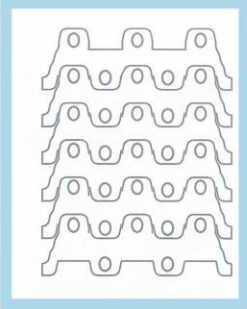
# PLASTIC BELTS

## 12-406



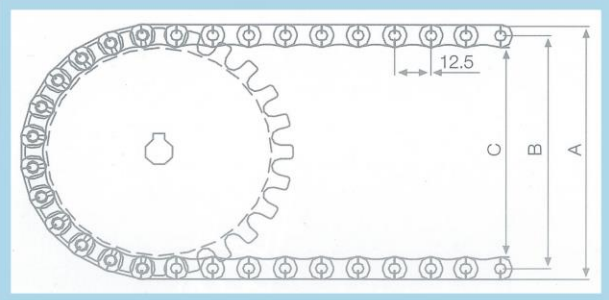
**Belt surface:** Open belt with a smooth surface.  
**Open area:** 8%. Biggest opening 4x2.5 mm  
**Strength:** Ideal choice for light transportation.  
**Material/colour:** PE/nat, PP/white and grey.  
 POM/blue.  
**Cleanability:** Excellen FSIS  
**Application:** Cooling belt for small nose bar/transfer  
**Width interval:** 10mm. e.g.:100 mm, 110 mm, 120 mm etc.

Materials	Max. belt pull kg/m of width	Belt weight kg/m <sup>2</sup>
Polyethylene (PE)	310	3.7
Polypropylene (PP)	420	3.7
Polyacetal (POM)	700	5.5



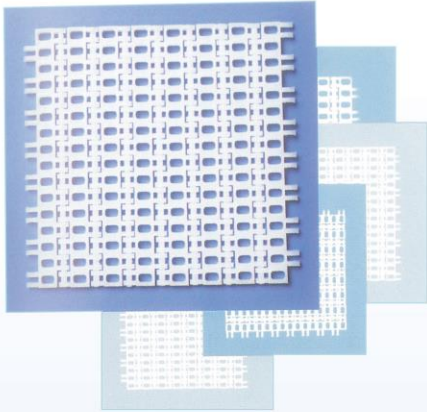
No. of teeth Z	A=Outside diameter (mm)	B=Pitch diameter (mm)	C=Inside diameter (mm)
10	50	42	33
19	84	76	67
24	104	96	87
28	120	112	103

HUB SPECIFICATION	Hub width 16 mm	Number of teeth			
		10Z	19Z	24Z	28Z
Round bore (mm)	10				
	20	20	20	20	20
		25	25	25	25
		30	30	30	30
Square bore (mm)		40	40	40	40
		25x25	25x25	25x25	25x25
		40x40	40x40	40x40	40x40



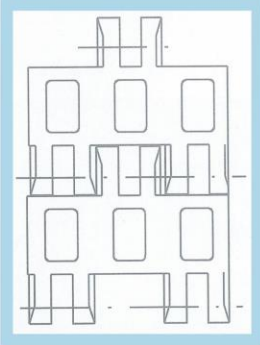
# PLASTIC BELTS

## 25-400



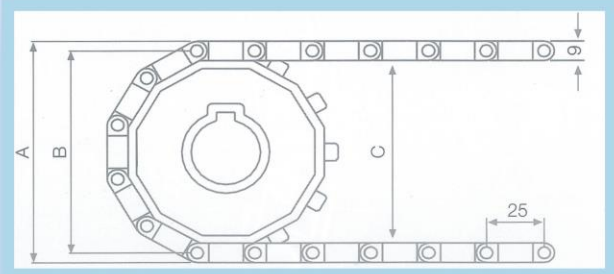
**Belt surface:** Open belt with a smooth surface.  
**Open area:** 29%. Biggest opening 6 x 10 mm.  
**Strength:** Ideal for medium weight transportation.  
**Material/colour:** PE/nat, PP/white and grey. POM/blue.  
**Cleanability:** Excellent. FSIS  
**Accessories:** 3, 25 and 50 mm flights. 25 and 50 mm sideguards. The 3, 25 and 50 mm flights and standard modules can be supplied in a special high-friction material.  
**Application:** Seafood, red meat, vegetables, bakery and foodindustry in general. Even cooling/freezing and washing.  
**Width interval:** 12,5 mm. e.g. 100 mm, 112,5 mm, 125 mm etc.

Materials	Max. belt pull kg/m of width	Belt weight kg/m <sup>2</sup>
Polyethylene (PE)	630	6
Polypropylene (PP)	1060	6
Polyacetal (POM)	1500	8



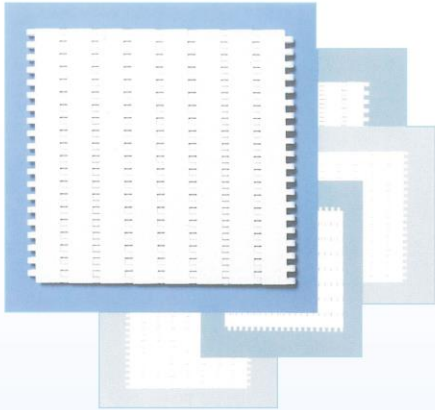
No. of teeth Z	A=Outside diameter (mm)	B=Pitch diameter (mm)	C=Inside diameter (mm)
6	54	45	36
8	70	61	52
12	104	95	86
20	169	160	151

Hub width 16 mm	Number of teeth			
	6Z	8Z	12Z	20Z
Round bore (mm)	20ø	20ø 25ø	20ø 25ø 30ø	25ø 30ø 40ø
Hexagon bore (mm)	24x24x24			
Square bore (mm)		25x25	25x25 40x40	25x25 40x40 60x60



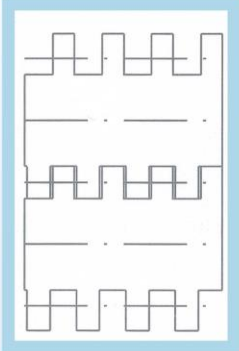
# PLASTIC BELTS

## 25-408



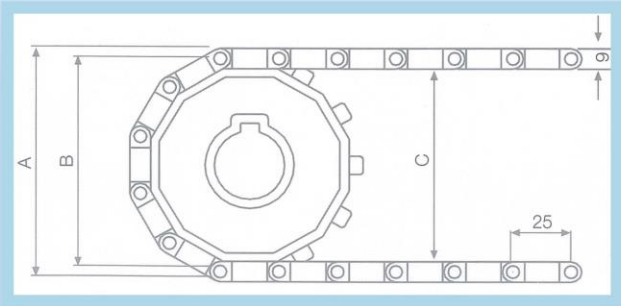
**Belt surface:** Flat top.  
**Open area:** Closed.  
**Strength:** Strongest belt in the S.25 series. Ideal for medium weight transportation.  
**Material/colour:** PE/nat, PP/white and grey. POM/blue.  
**Cleanability:** Good  
**Accessories:** 25 and 50 mm flights.  
                           25 and 50 mm side guards.  
**Application:** Transport of small products, such as machine components. Vulcanizing belt for the rubber industry.  
**Width interval:** 15 mm. e.g. 100 mm, 105 mm, 110 mm etc.

Materials	Max. belt pull kg/m of width	Belt weight kg/m <sup>2</sup>
Polyethylene (PE)	800	6
Polypropylene (PP)	1200	6
Polyacetal (POM)	2000	8



No. of teeth Z	A=Outside diameter (mm)	B=Pitch diameter (mm)	C=Inside diameter (mm)
6	54	45	36
8	70	61	52
12	104	95	86
20	169	160	151

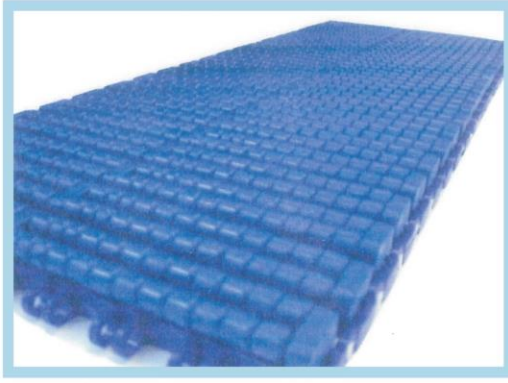
Hub width 16 mm	Number of teeth			
	6Z	8Z	12Z	20Z
Round bore (mm)	20ø	20ø	20ø	25ø
		25ø	30ø	30ø
			40ø	40ø
Hexagon bore (mm)	24x24x24			
Square bore (mm)		25x25	25x25	25x25
			40x40	40x40
				60x60





## PLASTIC BELTS

### ***525-400 ROLLER TOP***



Belt pull (max) PP 1060Kg POM 1500Kg

Open area 29% Below Rollers

Cleanability GOOD

Width interval 12.5mm

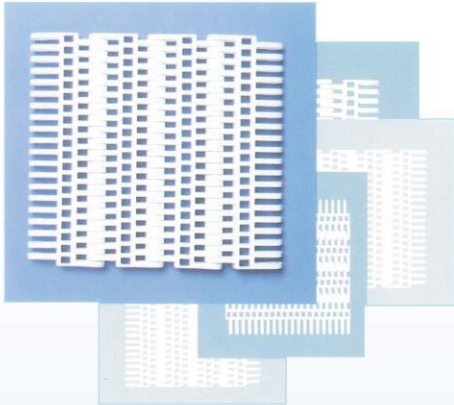
Applications:

The Belt is ideal for accumulation situations, where downward pressure is converted to rolling friction.



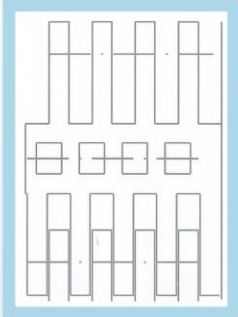
# PLASTIC BELTS

## 50-100



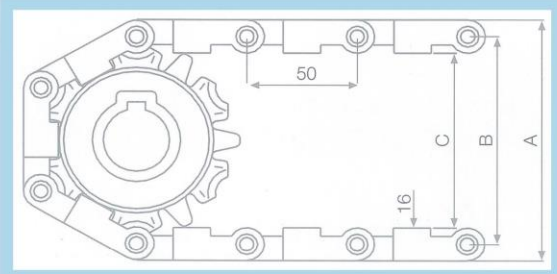
**Belt surface:** Open belt with a smooth surface.  
**Open area:** 27%. Biggest opening 5 x 9 mm.  
**Strength:** The right belt for heavy applications.  
**Material/colour:** PE/nat, PP/white and grey, POM/blue.  
**Cleanability:** Good.  
**Accessories:** 25, 50, 75 and 100 mm flights. Extended and bent flights. 50, 75, 100 and 150 mm sideguards. 50 mm comb flights. High frictionmodules. Hold-down. Flights fitted with a round top.  
**Application:** Seafood, wood, bakery, meat, vegetables, poultry and heavy duty transportation in general.  
**Width interval:** 10 mm. e.g. 100 mm, 105 mm, 110 mm etc.

Materials	Max. belt pull kg/m of width	Belt weight kg/m <sup>2</sup>
Polyethylene (PE)	1840	8
Polypropylene (PP)	2795	8
Polyacetal (POM)	4200	12



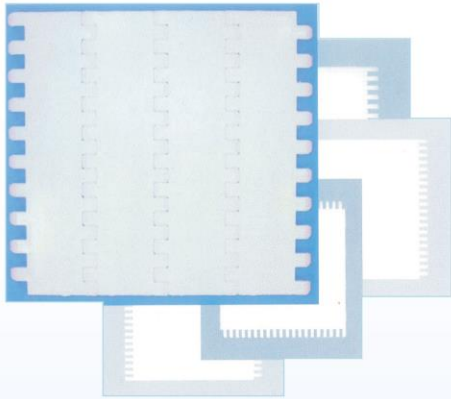
No. of teeth Z	A=Outside diameter (mm)	B=Pitch diameter (mm)	C=Inside diameter (mm)
6	117	101	85
8	149	133	117
10	180	164	148
12	211	195	179
16	275	259	243

Hub width 40 mm	Number of teeth				
	6Z	8Z	10Z	12Z	16Z
Round bore (mm)	25ø	25ø			
	30ø	30ø	30ø	30ø	
	40ø	40ø	40ø	40ø	
			50ø	50ø	60ø
			60ø	60ø	60ø
			80ø	80ø	80ø
Square bore (mm)	38x38	30x30	38x38	40x40	40x40
	40x40	38x38	40x40	50x50	50x50
		40x40	60x60	60x60	60x60
					65x65
					80x80



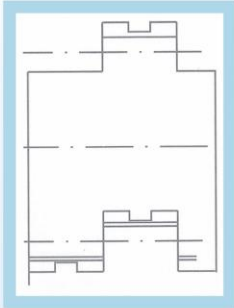
# PLASTIC BELTS

## 50-800



**Belt surface:** Flat top.  
**Open area:** Closed.  
**Strength:** The right belt for medium-heavy transportation.  
**Material/colour:** PE/nat, PP/white and grey. POM/blue.  
**Cleanability:** Excellent. FSIS  
**Accessories:** 25, 50 and 75 mm flights. 50, 75, 100 and 150 mm side guards. Hold-down. Extended and bent flights. Flights fitted with a round top.  
**Application:** Red meat, seafood, poultry, dairy and vegetable industries and trimming lines in general.  
**Width interval:** 20 mm. e.g. 100 mm, 120 mm, 140 mm etc.

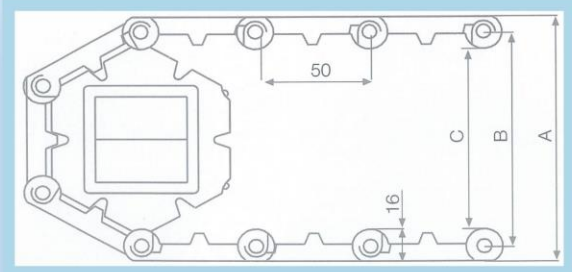
Materials	Max. belt pull kg/m of width	Belt weight kg/m <sup>2</sup>
Polyethylene (PE)	820	8
Polypropylene (PP)	1510	8
Polyacetal (POM)	2310	12



No. of teeth Z	A=Outside diameter (mm)	B=Pitch diameter (mm)	C=Inside diameter (mm)
6	115	101	85
8	147	133	117
10	178	164	148
12	209	195	179

16Z is only available without guides.

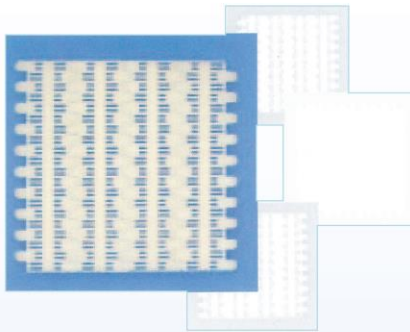
Hub width 40 mm	Number of teeth			
	6Z	8Z	10Z	12Z
Round bore (mm)	25ø	25ø		
	30ø	30ø	30ø	30ø
	40ø	40ø	40ø	40ø
			50ø	50ø
			60ø	60ø
Square bore (mm)			80ø	80ø
	38x38	30x30	38x38	38x38
	40x40	38x38	40x40	40x40
		40x40	60x60	60x60
				65x65
			80x80	





# PLASTIC BELTS

## 50-806



**Belt surface:** Open belt with a smooth surface.

**Open area:** 20%. Biggest opening 2.5 x 11 mm.

**Strength:** The right belt for medium-heavy transportation.

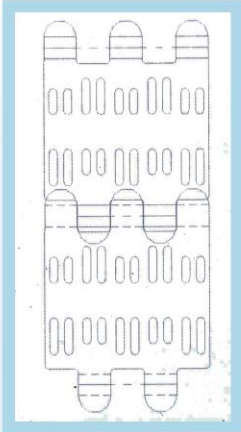
**Material/colour:** PE/nat, PP/white and grey. POM/blue.

**Cleanability:** Excellent. FSIS.

**Accessories:** 3, 25, 50, 75 and 100 mm flights. 75 and 150 mm supported flights. Extended and bend flights. 50, 75, 100 and 150 mm sideguards. Hold-down. Flights fitted with a 15 mm round top.

**Application:** Medium-heavy duty transportation, Dairy, Vegetables, poultry, snacks, sweet goods and other industries that handle products requiring drainage and small openings.

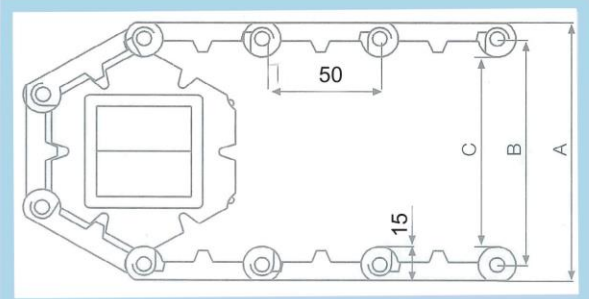
**Width interval:** 10 mm. e.g.: 100 mm. 110 mm. 120 mm etc.



Materials	Max. belt pull kg/m of width	Belt weight kg/m <sup>2</sup>
Polyethylene (PE)	1200	8
Polypropylene (PP)	1400	8
Polyacetal (POM)	2060	12

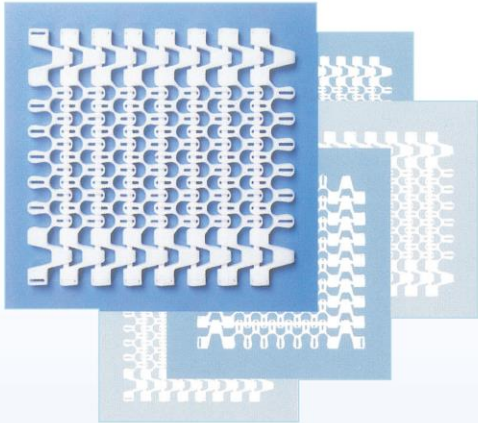
No. of teeth Z	A=Outside diameter (mm)	B=Pitch diameter (mm)	C=Inside diameter (mm)
6	117	103	84
8	154	140	121
10	178	164	145
12	211	197	178

Hub width 40 mm	Number of teeth			
	6Z	8Z	10Z	12Z
Square bore (mm)	38x38	30x30	38x38	38x38
	40x40	38x38	40x40	40x40
Round bore (mm)		40x40	60x60	60x60
				65x65
	25	25	30	30
	30	30	40	40
	40	40	50	50
			60	60
		80	80	



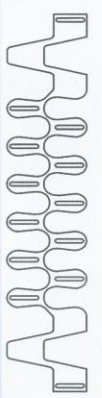
# PLASTIC BELTS

## 100R

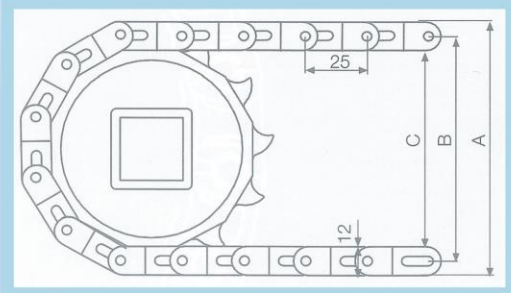


**Belt surface:** Smooth.  
**Open area:** 52 %  
**Strength:** The ideal choice for medium weight  
**Material/colour:** POM/PP  
**Cleanability:** Good.  
**Accessories:** friction modules, hold-down and steel reinforcements. 25, 50, 75 mm flights, 25 mm side guards,  
**Application:** Spiral coolers, radius conveyors.  
**Construction:** Side modules, centre modules.  
**Width interval:** Normal 20 mm. e.g. 209 mm, 229 mm.  
**Inner radius Collapse factor** from 1,5.

Belt Material	Rods	Max. belt pull kg	Belt weight kg/m <sup>2</sup>
Polyethylene (PE)	PP	75	7
	Nylon	110	7
	Steel	150	12
Polypropylene (PP)	PP	60	4.5
	Nylon	90	4.5
	Steel	100	9.7
Steel reinforcements	Steel	350	12

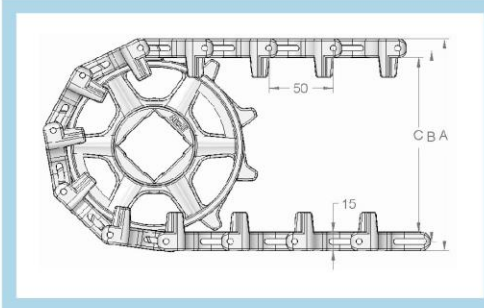


No. of teeth Z	A=Outside diameter (mm)	B=Pitch diameter (mm)	C=Inside diameter (mm)	Bore (mm)
8	78	66	54	ø20 - ø25 - 25x25 - 24x24x24hex
12	108	96	84	ø20 - ø25 - ø30 - ø40 - 25x25 - 40x40 - 1.5"x1.5"
20	173	161	149	ø25 - ø30 - ø40 - 25x25 - 40x40 - 1.5"x1.5"



# PLASTIC BELTS

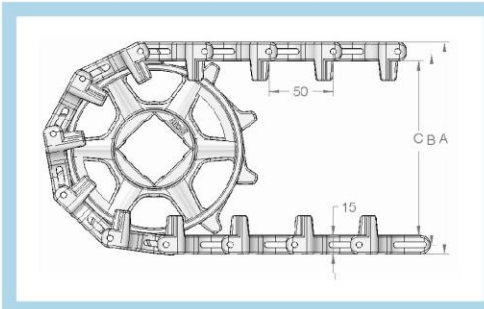
## S201



Belt data.			
Belt material	Rods	Max. belt pull (kg).	Belt weight (kg/m <sup>2</sup> ).
Polyacetal (POM)	PP	205	8
	Nylon	305	8

**Belt surface:** Smooth.  
**Open area:** 47 %  
**Strength:** Ideal for heavy duty spirals and curves.  
**Material/colour:** POM, PP  
**Cleanability:** Good  
**Accessories:**  
**Application:** Spiral coolers, radius conveyors.  
**Construction:** Side modules, centre modules.  
**Width interval:** Normally 20 mm. E.g: 210 mm, 230 mm etc.  
**Inner radius:** Please see next page.

## S201 HOOK

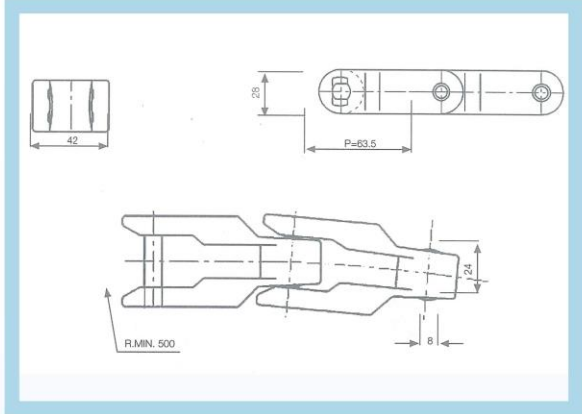
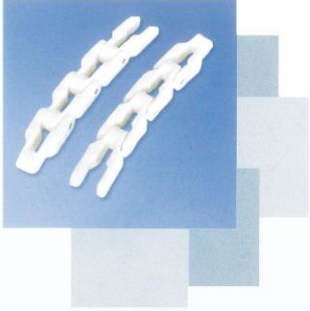


Belt data.			
Belt material	Rods	Max. belt pull (kg).	Belt weight (kg/m <sup>2</sup> ).
Polyacetal (POM)	PP	205	8
	Nylon	305	8

**Belt surface:** Smooth.  
**Open area:** 47 %  
**Strength:** Ideal for heavy duty spirals and curves.  
**Material/colour:** POM, PP  
**Cleanability:** Good  
**Accessories:**  
**Application:** Spiral coolers, radius conveyors.  
**Construction:** Side modules, centre modules.  
**Width interval:** Normally 20 mm. E.g: 210 mm, 230 mm etc.  
**Inner radius:** Please see next page.

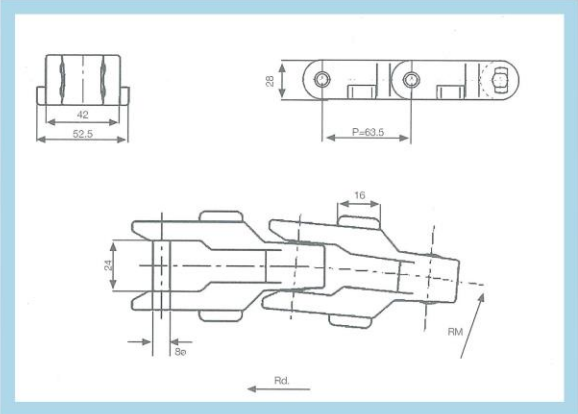
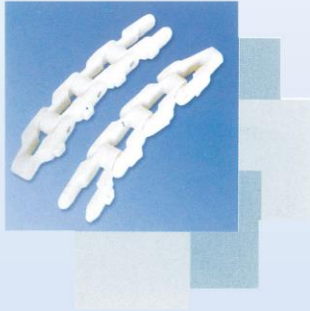
# PLASTIC BELTS

## CC600



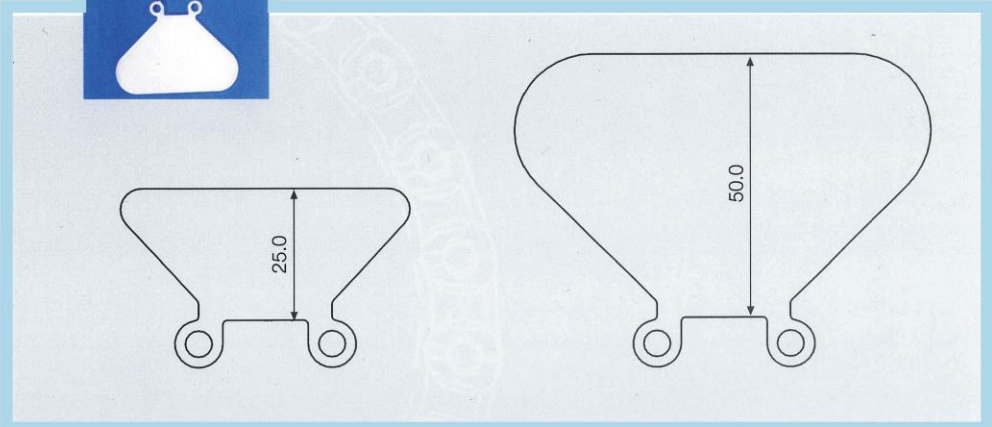
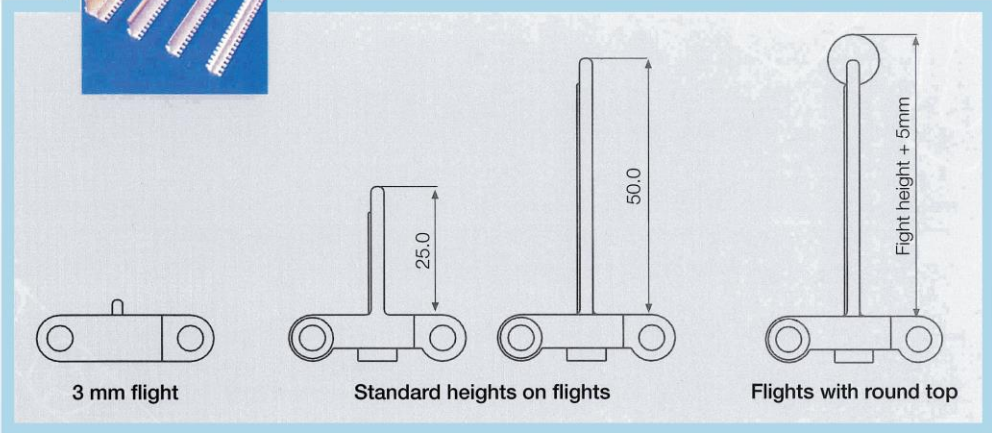
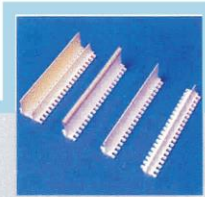
P mm	MAT		RM	Kg.	COD.
	chain	pin			
63.5	Acetal	SS304	500	1.15	CC600

## CC600D



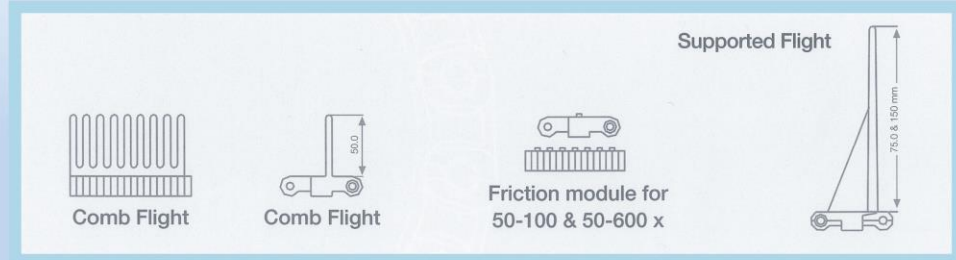
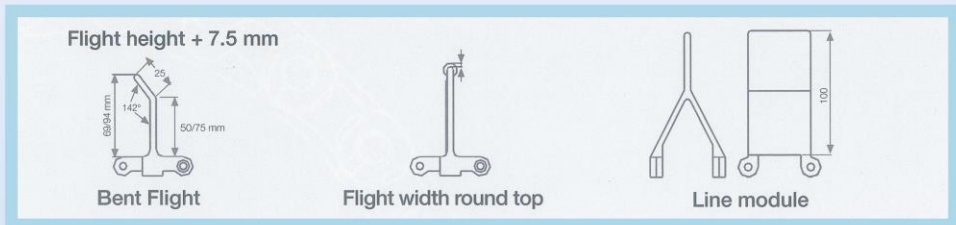
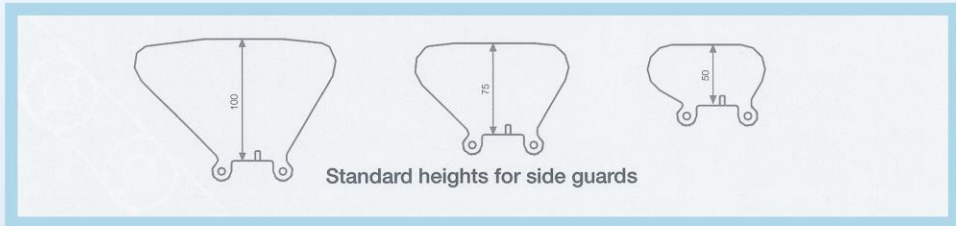
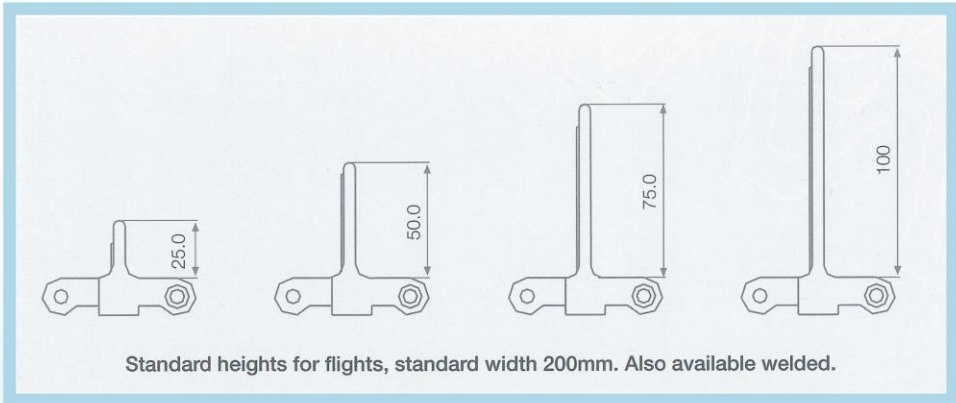
P mm	MAT		RM	Kg.	COD.
	chain	pin			
63.5	Acetal	SS304	500	1.25	CC600D

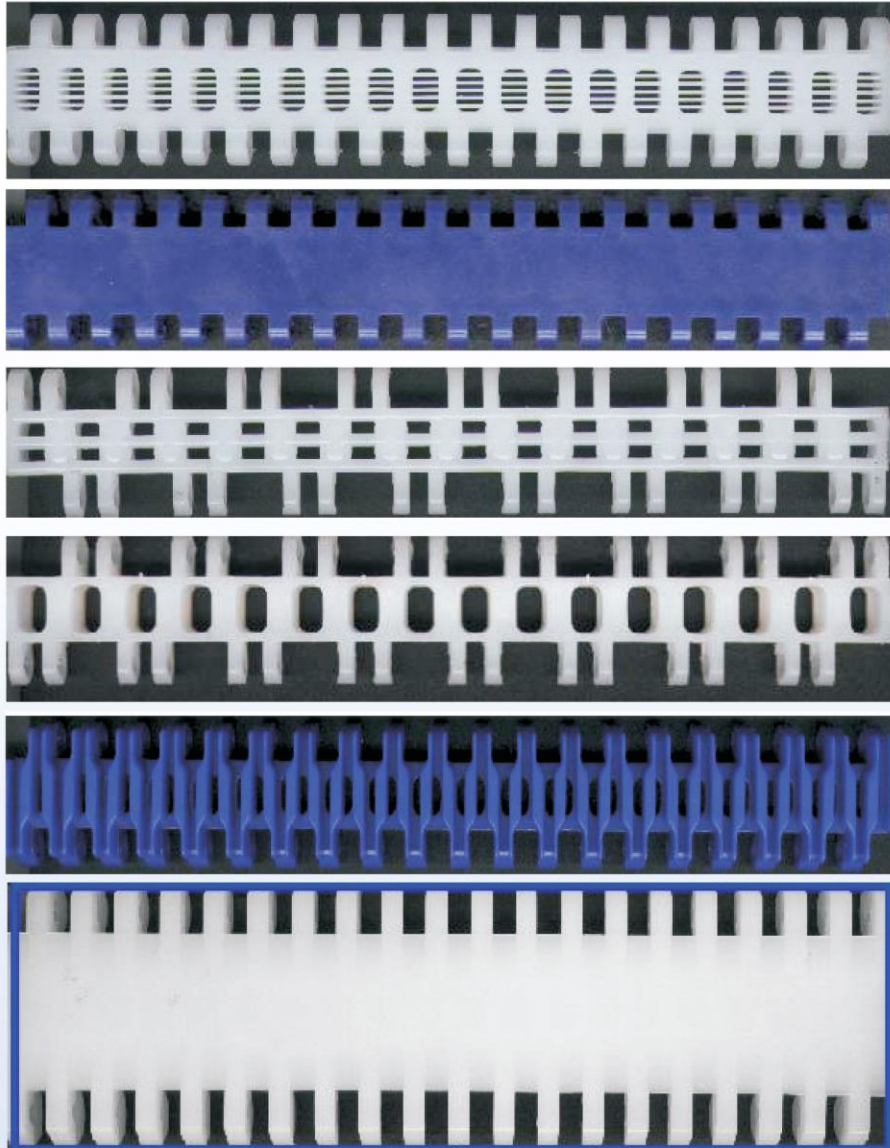
**FLIGHTS 25**



# PLASTIC BELTS

## FLIGHTS 50





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