

Company introduction

Dongguan Hanjun Plastic Product Co.,Ltd is a global company supplying many industries with power transmission and conveying components. The product offering ranges from roller chains, couplings and geared products to conveyor chains, belts and components. The **Hanjun FlatTop** division is manufacturing conveyor chains, belts and components.

Hanjun chains and belts are being used to convey a wide variety of products: bottles, cans, boxes, crates, tires, loose food, glass jars, PET containers, trays; shortly every transport in production halls in virtually any industry.



■ As the handling specialist in the field of conveying, the **Hanjun** product portfolio is providing solutions for complete lines in several industries in order to improve productivity.

■ In beverage industry palletizers, depalletizers, washers, labelers, fillers, pasteurizers, inliners, outfeeds, elevators and accumulation tables are equipped with slatband chains, curves, sprockets, belts, bearings, leveling elements and many more conveyor components.

■ For the container manufacturing industry special products and materials are available, such as abrasion resistant polyamide for glass plants, vacuum chains for can making and gripper chains for vertical transport.

■ A wide range of products is also offered for blanchers, cookers, washers, coolers and processing lines in fruit, vegetables, bakery, confectionary etc. And many more products are available for the handling of packed food.

■ In automotive industry the products are engineered to meet the most demanding applications, such as rubber processing and tire handling.

■ This is just a short selection of the applications in which **Hanjun** products are being used. Among others they have also found their way into pharmaceutical production lines, battery manufacture, paper and cardboard production.





Dongguan Hanjun Plastic Product Co.,Ltd

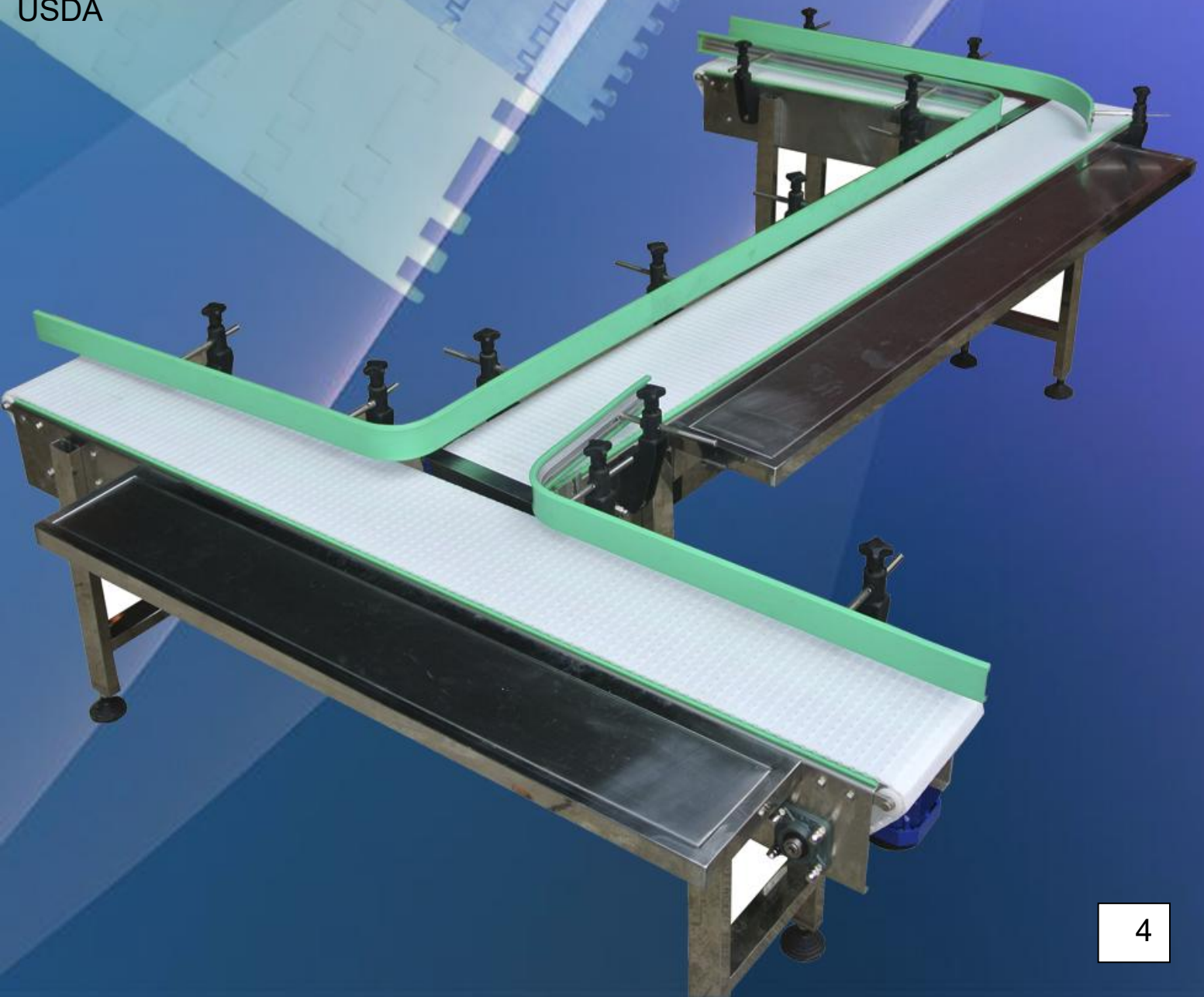
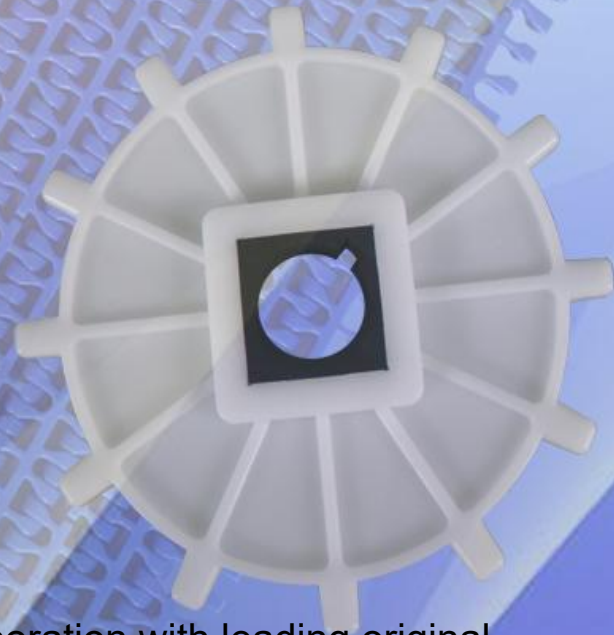


Application examples:

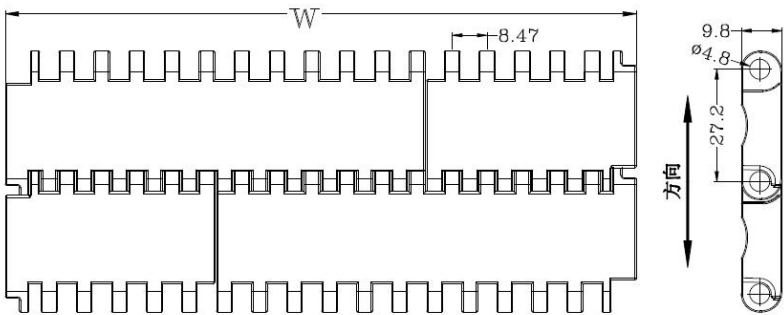
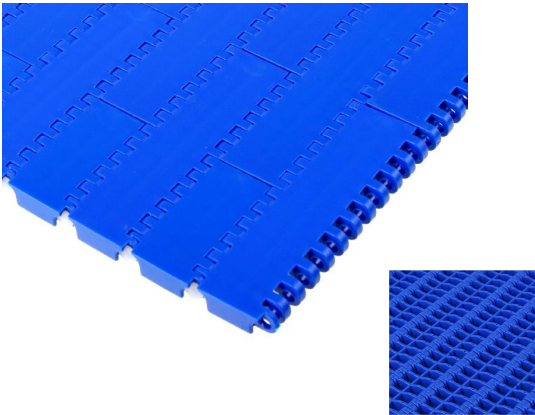
- Beverage industry
- Can Manufacturing
- Food industry
- Meat, poultry and fish industry
- Bakery and snack industry

Advantages

- State of the art equipment and technology
- Continuous quality improvement
- Widest range of products developed in close collaboration with leading original equipment manufacturers
- Continuous training of employees in all sectors
- High quality level
- Dedicated application engineering
- Use of FDA approved materials and development of products, certified by the USDA

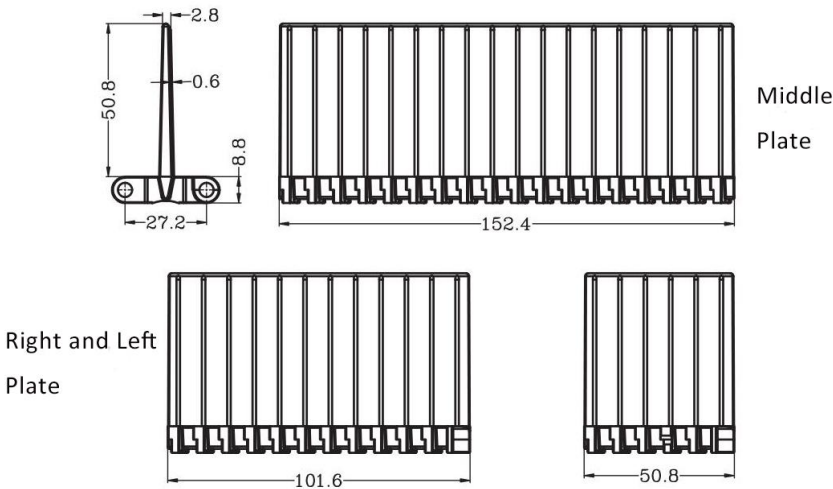
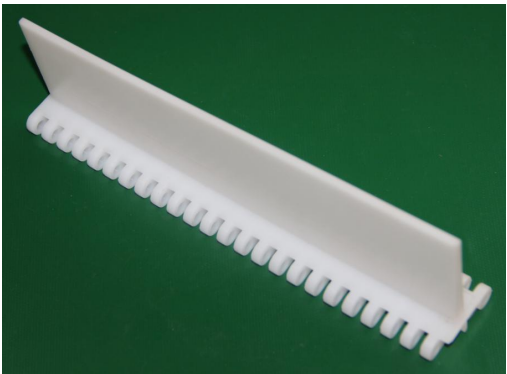


H 9001 Plastic Flat Top Modular Conveyor Belt



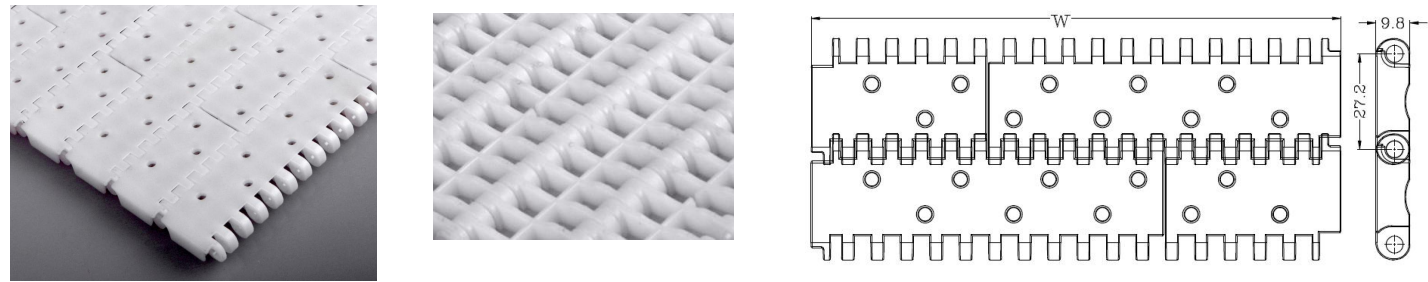
Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Picth of Belt(mm)	Backflex Radius(mi n)	Dia.of Connect Rod	Standard Width of belt			
	Kg/m²	N/M(21°C)	KG/m2	mm	mm	mm	Single Piece			Combination of assembled
POM	PP	22000	7.3	27.2	35	4.8	side:50.8	middle:152.4	side:101.6	W=152.4*N
PP	PP	12000	4.7	P.S:N is means the integral width increases,, because of the material shrinkage rate, the actual width of the net belt is 0.1% to 0.3% smaller. (please contact our company before customizing)						
W=152.4+8.47*n										

900 Series Flights for Flat Top Modular Coveyor Belt



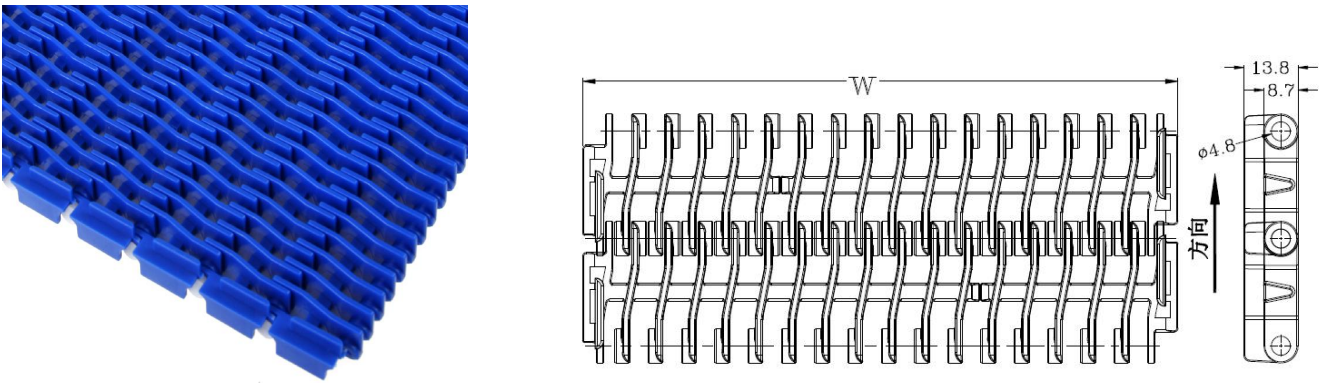
Height can cut to suitable size.

H9002 Perforated Flat Top Round Holes Modular Conveyor Belt (Open area:4.5%)



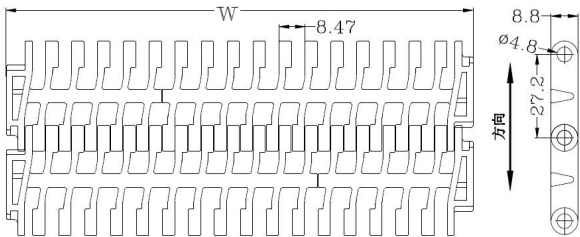
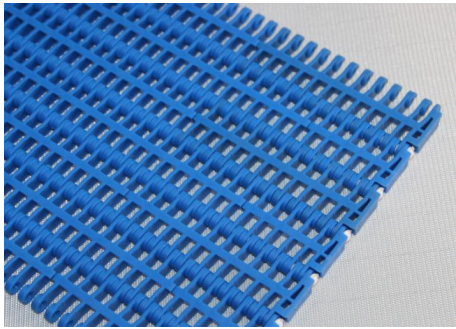
Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Pictch of Belt(mm)	Backflex Radius(mi n)	Dia.of Connect Rod	Standard Width of belt			
	Kg/m²	N/M(21°C)	KG/m2	mm	mm	mm	Single Piece			Combination of assembled
POM	PP	22000	7.1	27.2	35	4.8	side:50.8	middle:152.4	side:101.6	W=152.4*N
PP	PP	12000	4.6	P.S:N is means the integral width increases,, because of the material shrinkage rate, the actual width of the net belt is 0.1% to 0.3% smaller. (please contact our company before customizing)						
W=152.4+8.47*n										

H 9003 Plastic Raised Rib Modular Conveyor Belt (Open area:38%)



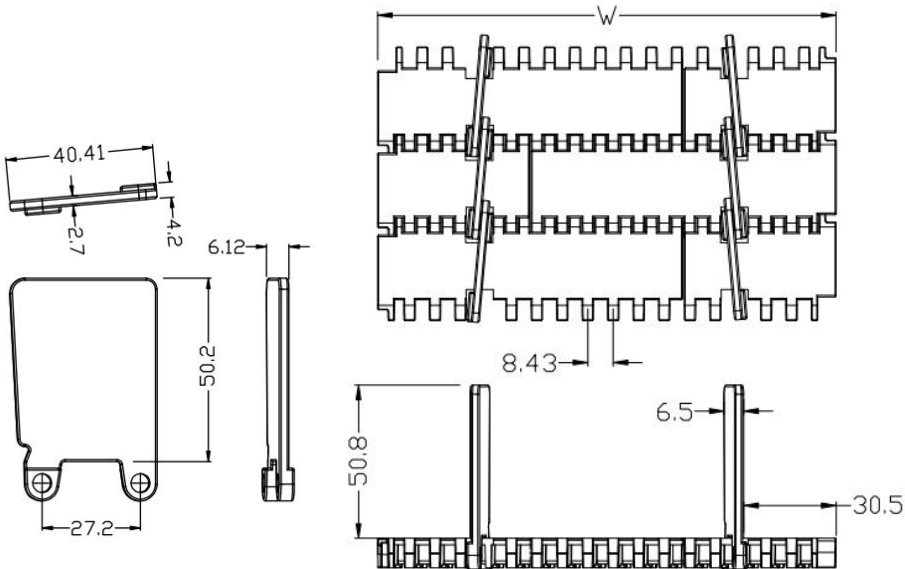
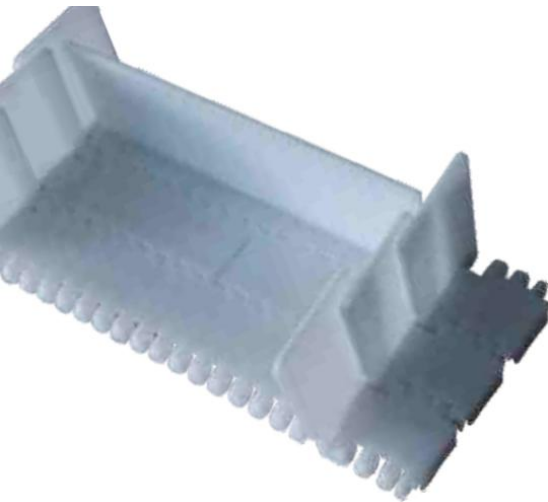
Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Picth of Belt(mm)	Backflex Radius(mi n)	Dia.of Connect Rod	Standard Width of belt			
	Kg/m²	N/M(21°C)	KG/m2	mm	mm	mm	Single Piece			Combination of assembled
POM	PP	22000	7.9	27.2	35	4.8	side:50.8	middle:254/203	side:101.6	W=152.4*N
PP	PP	12000	5.0	P.S:N is means the integral width increases,, because of the material shrinkage rate, the actual width of the net belt is 0.1% to 0.3% smaller. (please contact our company before customizing)						
W=152.4+8.47*n										

H9004 Flush Grid Mat Conveyor Belt (Open area:38%)

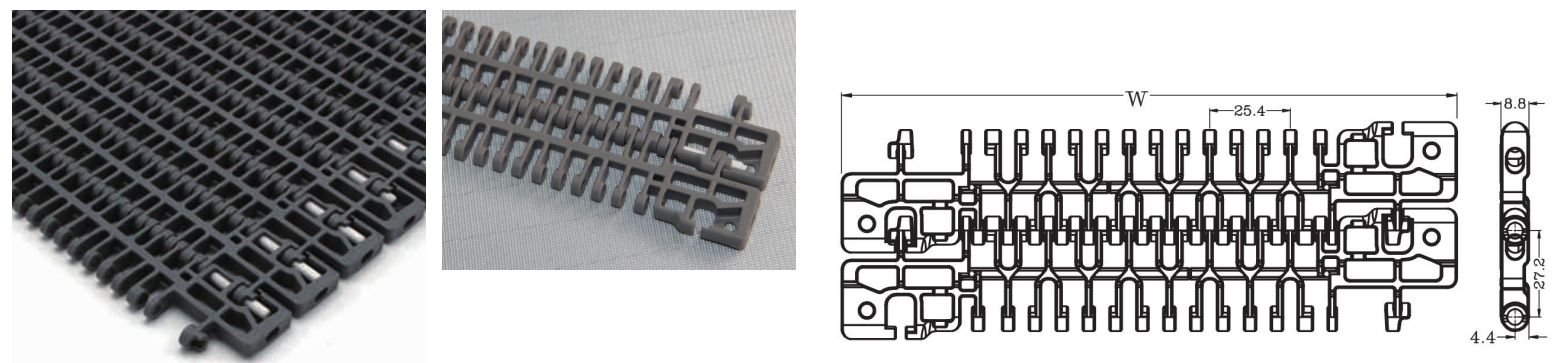


Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Pictch of Belt(mm)	Backflex Radius(min)	Dia.of Connect Rod	Standard Width of belt			
	Kg/m²	N/M(21℃)	KG/m2	mm	mm	mm	Single Piece			Combination of assembled
POM	PP	22000	5.6	27.2	25	4.8	side:50.8	middle:254/203	side:101.6	W=152.4*N
PP	PP	12000	3.7	P.S:N is means the integral width increases,, because of the material shrinkage rate, the actual width of the net belt is 0.1% to 0.3% smaller. (please contact our company before customizing)						
W=152.4+8.47*n										

900 Series of Flights and Sideguards

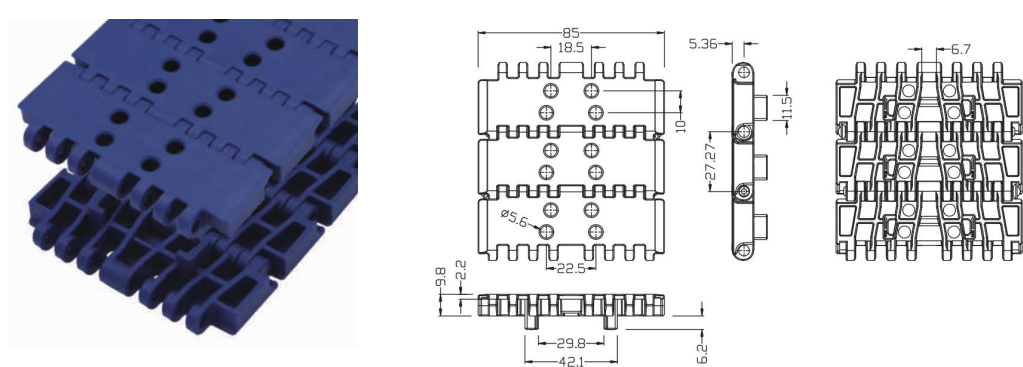


H9007 New type of Flush Grid Mat Conveyor Belt



Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Pictch of Belt(mm)	Backflex Radius(mi n)	Dia.of Connect Rod	Standard Width of belt				
	Kg/m²	N/M(21℃)	KG/m2	mm	mm	mm	Single Piece			Combination of assembled	
POM	PP	22000	5.7	27.2	25	4.8	side:135	middle:152.4	side:160.3	W=295.2 increment 152.4	
	PA	22000	5.8	P.S:N is means the integral width increases,, because of the material shrinkage rate, the actual width of the net belt is 0.1% to 0.3% smaller. (please contact our company before customizing)							
PA	PA	19000	5.5								
PP	PP	12000	3.8								
PE	PE	7500	4.1	W=295.3+25.4*n							

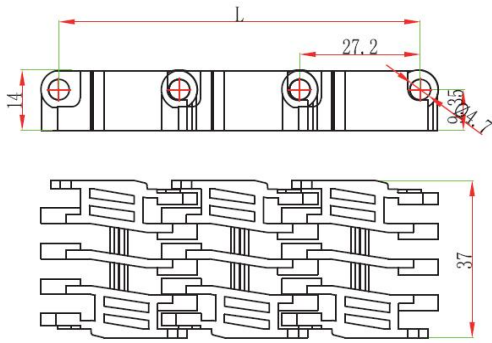
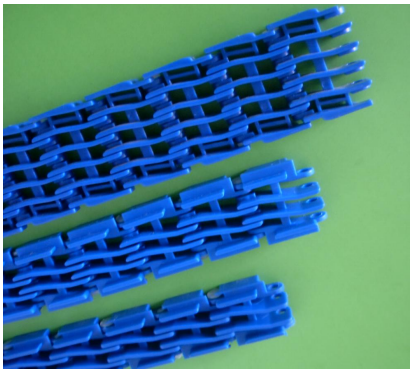
H9008 Perforated Flat Top Round Holes Modular Conveyor Belt



Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Pitch of Belt(mm)	Backflex Radius(min)	Dia.of Connect Rod
	Kg/m ²	N/M(21°C)	KG/m2	mm	mm	mm
POM	PP	3400	0.53	27.2	35	4.6
	PA	3600	0.58	Minimum number of teeth matching		
PP	PP	1700	0.38	8 teeth		

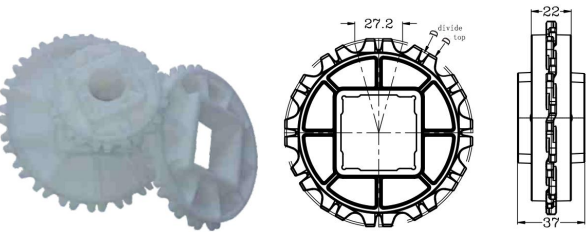
H 900 Plastic Raised Rib Modular Conveyor Chain

Same as Intralox 900 Series



Belt type	Material	Width	Weight	Working Load(max)		Temperature		Backflex Radius(min)
		mm	Kg/m ²	N(21°C)	lbf 21(°C)	dry	wet	mm
Narrow RR900	POM	30/35/37/46	8.19	21600	1480	+4 to +80°C	+4 to +65°C	50
	PP		5.21	10200	700	+4 to +104°C	+5to +104°C	
	PE		5.57	5100	350	-46 to +66°C	-46 to +66°C	

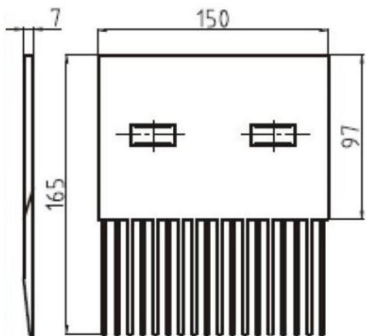
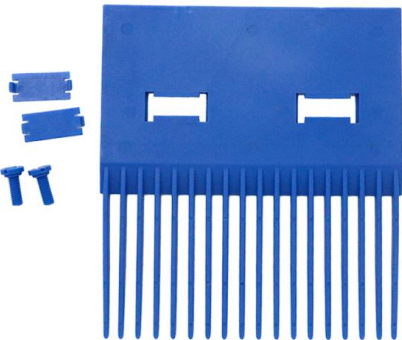
H900 Sprocket



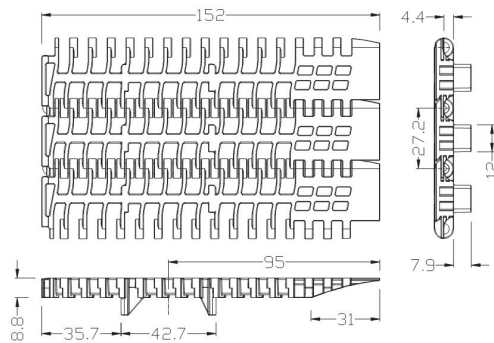
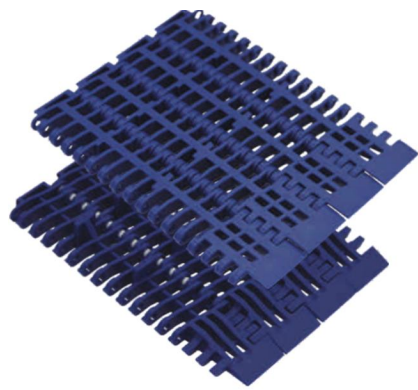
Code Number	Teeth	Bore Diameter	D divide	D top	Type
H900T9	9	square 25	79.53	80	inject
H900T12	12	Round 25, 30, 35;square 25, 38.1, 40	105.1	107.4	
H900T18	18	Round 25, 30, 35;square 38.1, 40 ,60, 63.5, 65	156.61	160	
H900T20	20	Round 40; square:40/50/60	173.87	178	

H900 Plastic Transfer Plate

Same as Intralox 900 Series

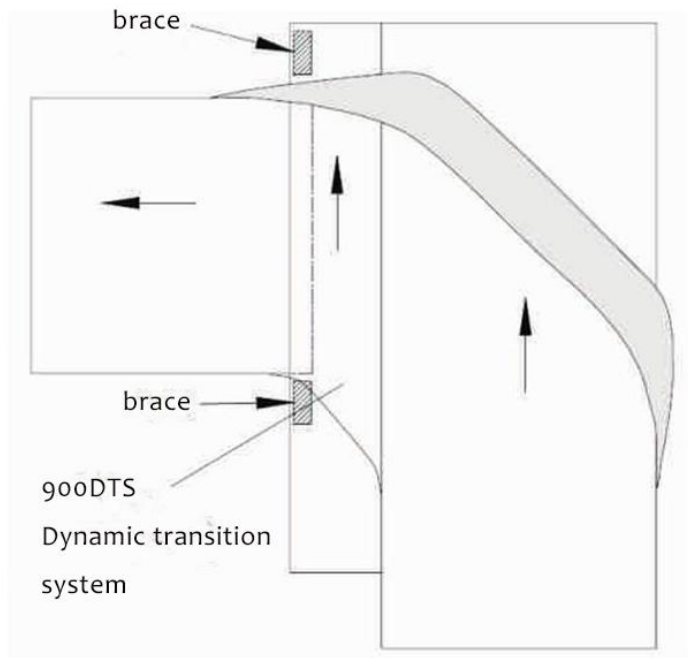
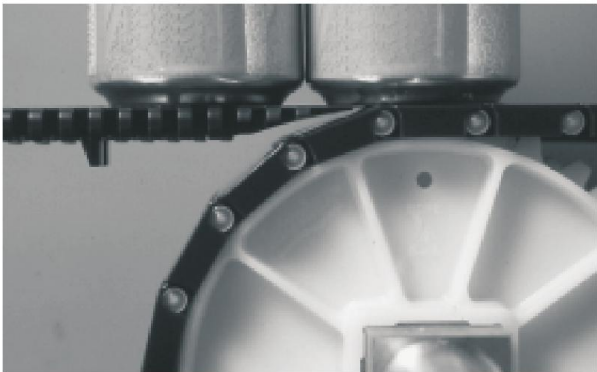
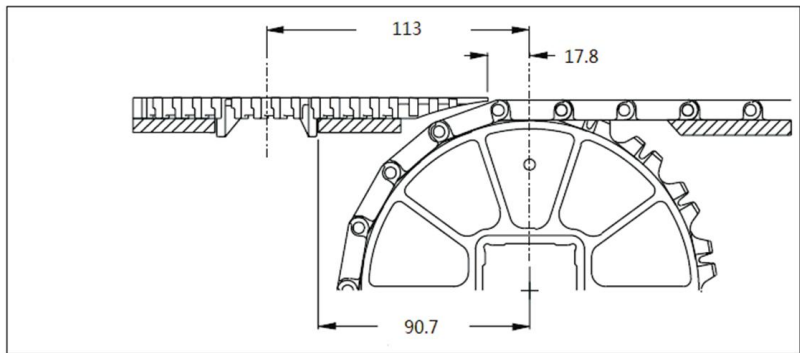


H 900DTS Dynamic Transition System



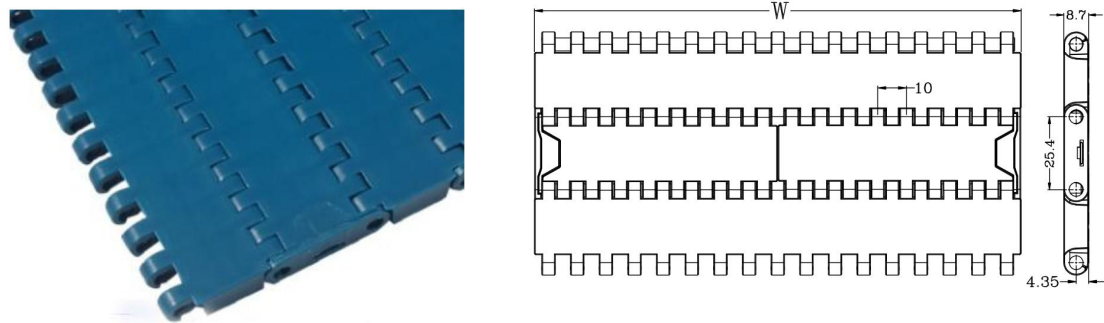
Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Pitch of Belt(mm)	Backflex Radius (min)	Dia. of Connect Rod
	Kg/m ²	N/M(21 °C)	KG/m ²	mm	mm	mm
POM	PP	3300	0.89	27.2	20	4.6
	PA	3400	0.91	Minimum number of teeth matching		
PP	PP	1600	0.58	8 teeth		

The dynamic transition system is an inseparable part to realize the side-transfer function. When the product moves from the conveyor belt to the pick-up belt, the top of the conveyor belt should be 1.5mm higher than the pick-up belt; when the product moves from the pick-up belt to the edge of the conveyor belt, the two should be the same height. Before actual transmission, a supporting frame is needed under the transition system to ensure that it is not entangled with the junction. The number of sprocket teeth used in the transmission network belt is not less than 10 teeth.



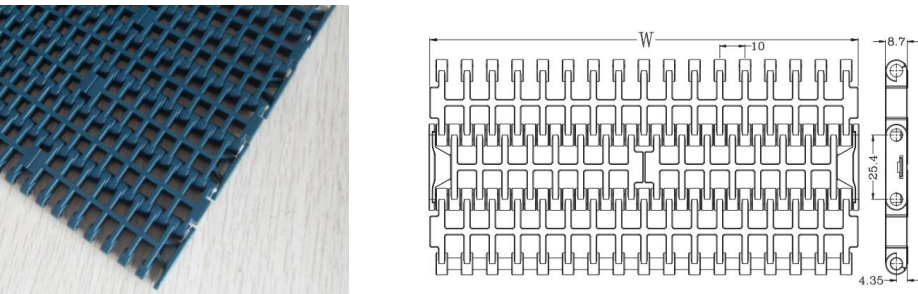
Parabolic guide bar contour with 900DTS dynamic transition system chain.

H1000 Plastic Flat Top Modular Conveyor Belt



Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Picth of Belt(mm)	Backflex Radius(min)	Dia.of Connect Rod	Standard Width of belt		
	Kg/m²	N/M(21°C)	KG/m2	mm	mm	mm	Single Piece		Combination of assembled
POM	PP	22000	6.5	25.4	25	4.5	85	170	W=85*N
	PBT	23000	6.6	P.S:N is means the integral width increases,, because of the material shrinkage rate, the actual width of the net belt is 0.1% to 0.3% smaller. (please contact our company before customizing)					
PP	PP	11000	4.3						
PE	PE	5000	4.6	W=85*N+10*n					

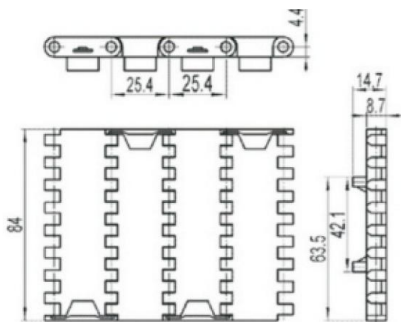
H1002 Flush Grid Modular Conveyor Belt (Open area:40%)



Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Picth of Belt(mm)	Backflex Radius(min)	Dia.of Connect Rod	Standard Width of belt		
	Kg/m²	N/M(21℃)	KG/m2	mm	mm	mm	Single Piece		Combination of assembled
POM	PP	22000	5.45	25.4	25	4.5	85	170	W=85*N
	PBT	23000	5.55	P.S:N is means the integral width increases,, because of the material shrinkage rate, the actual width of the net belt is 0.1% to 0.3% smaller. (please contact our company before customizing)					
PP	PP	11000	3.50						
PE	PE	5000	3.70	W=85*N+10*n					

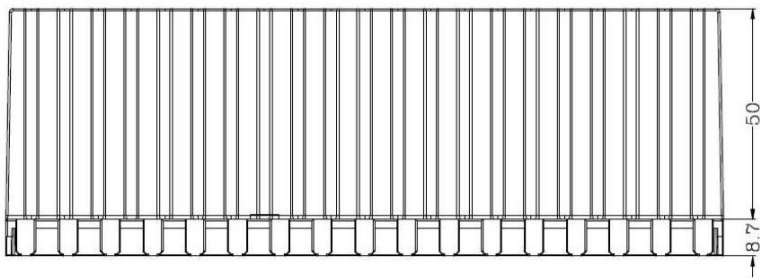
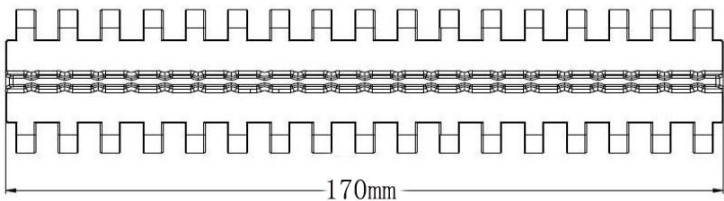
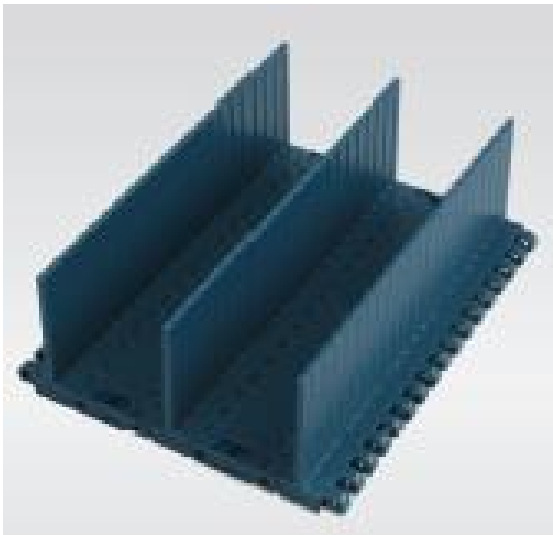
H1000-85 Plastic Flat Top Modular Conveyor Belt

Same as MCC&Rex No:1000

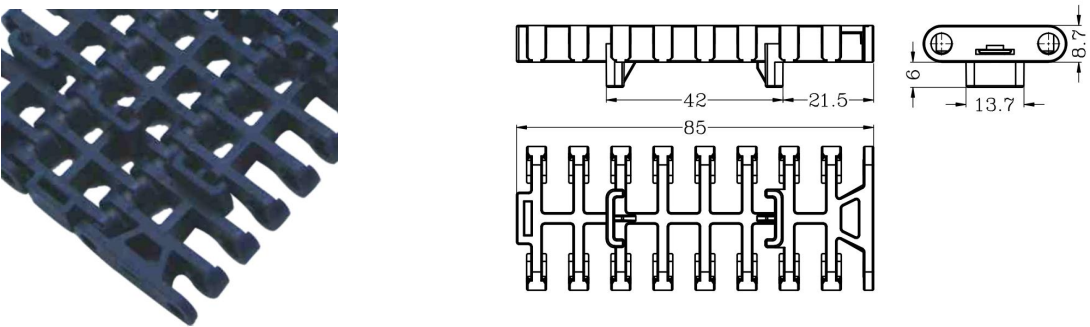


Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Picth of Belt(mm)	Backflex Radius(min)	Dia.of Connect Rod	Standard Width of belt	
	Kg/m²	N/M(21°C)	KG/m2	mm	mm	mm	Single Piece	Combination of assembled
POM	PP	22000	6.5	25.4	25	4.5	85	W=85*N
	PBT	23000	6.6	P.S:N is means the integral width increases,; because of the material shrinkage rate, the actual width of the net belt is 0.1% to 0.3% smaller. (please contact our company before customizing)				
PP	PP	11000	4.3					
PE	PE	5000	4.6	W=85*N+10*n				

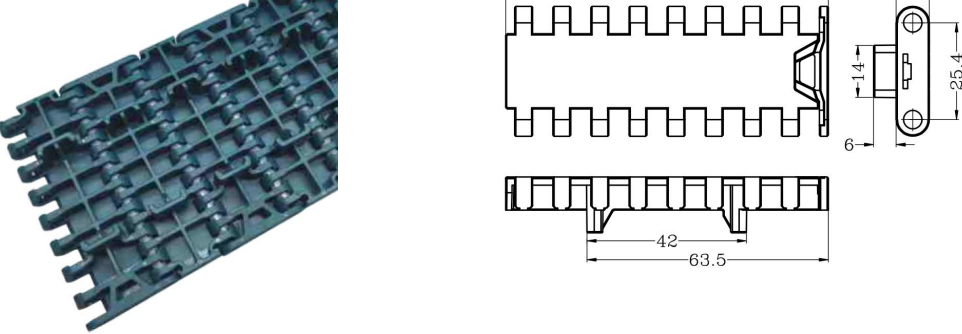
H1000 Series Flights



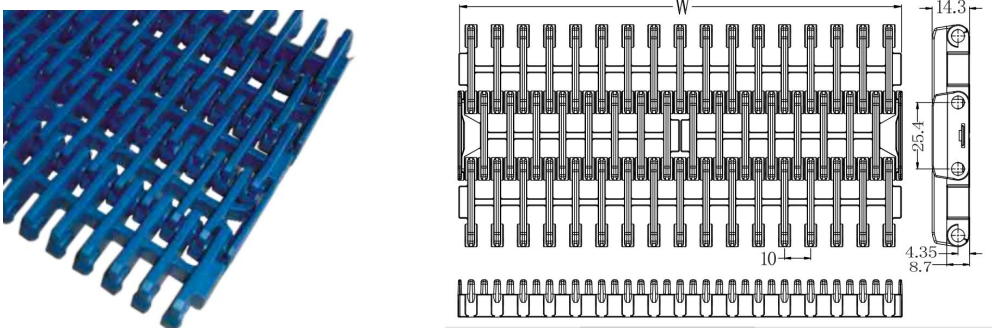
H1002 Flush Grid Modular Conveyor Belt with Dobule Guide



H1000 Plastic Flat Top Modular Conveyor Belt with Dobule Guide

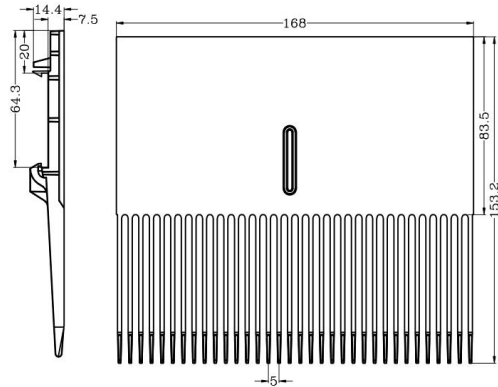


H1003 Plastic Raised Rib Modular Conveyor Chain

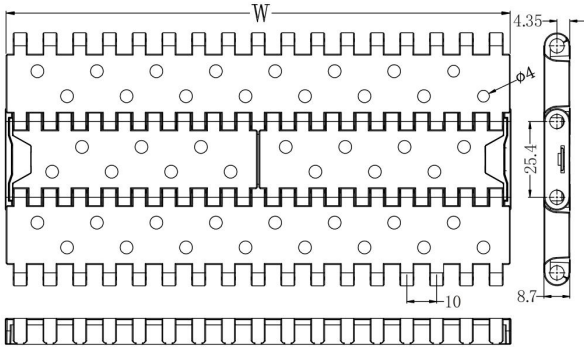
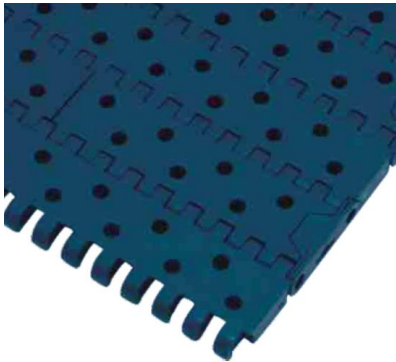


Material of Belt	Material of Connecti on Rod	Working Load(max)	Net Weight	Pict h of Belt(mm)	Backflex Radius(min)	Dia.of Connect Rod	Standard Width of belt		
	Kg/m²	N/M(21°C)	KG/m2	mm	mm	mm	Single Piece		Combination of assembled
POM	PP	22000	7.95	25.4	50	4.5	85	170	W=85*N
	PA	23000	8.05	P.S:N is means the integral width increases,, because of the material shrinkage rate, the actual width of the net belt is 0.1% to 0.3% smaller. (please contact our company before customizing)					
PP	PP	11000	5.3	W=85*N+10*n					

H1003 Plastic Raised Rib Modular Conveyor Belt Suitable Finger Plate

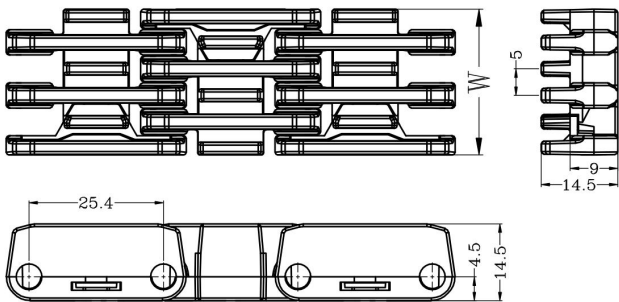


H1004 Perforated Flat Top Round Holes Modular Conveyor Belt Open area:4.6%



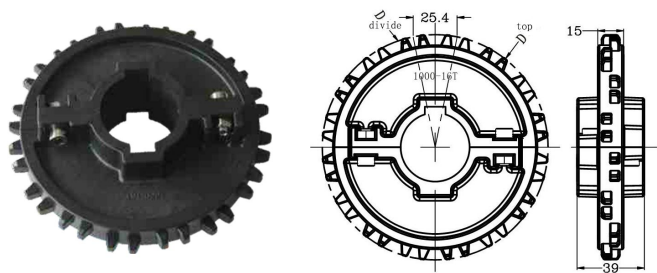
Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Picth of Belt(mm)	Backflex Radius(min)	Dia.of Connect Rod	Standard Width of belt		
	Kg/m ²	N/M(21℃)	KG/m2	mm	mm	mm	Single Piece		Combination of assembled
POM	PP	22000	6.4	25.4	25	4.5	85	170	W=85*N
	PBT	23000	6.5	P.S:N is means the integral width increases,; because of the material shrinkage rate, the actual width of the net belt is 0.1% to 0.3% smaller. (please contact our company before customizing)					
PP	PP	11000	4.2						
PE	PE	5000	4.5						
							W=85*N+10*n		

H1005 Plastic Raised Rib Narrow Modular Conveyor Belt



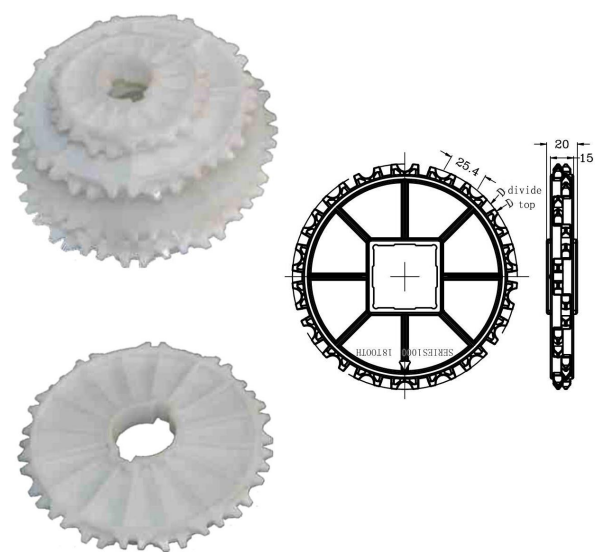
Material of Belt	Material of Connection Rod	W standard width(mm)	Net Weight	Working Load(max)	Picth of Belt(mm)	Backflex Radius(min)	Dia.of Connect Rod
		Fixed width	KG/m2	N/M(21℃)	mm	mm	mm
POM	PP	28	0.29	400	25.4	50	4.5
		38	0.39	500			

H1000 Series Separate Type Sprocket



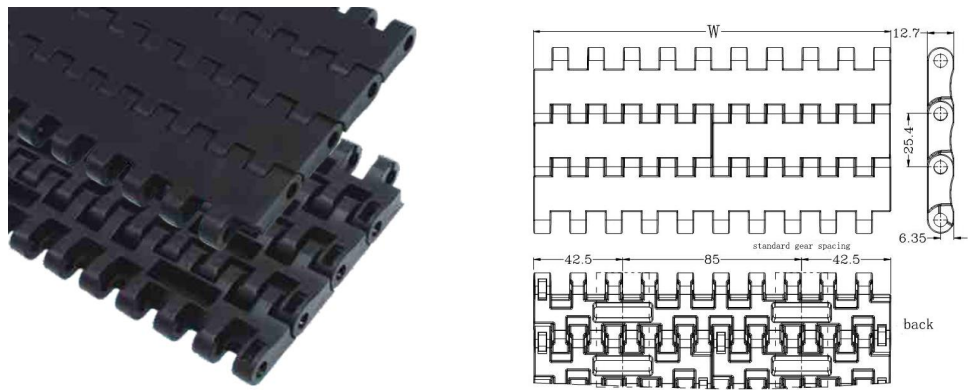
Code Number	Teeth	Bore Diameter	D divide (mm)	D top (mm)
Injection				
H1000-T16	16	φ30φ35φ40	130.2	131
Can custom special teeth ,bore dia.and can be round and square.				

H1000 Series Whole Type Sprocket



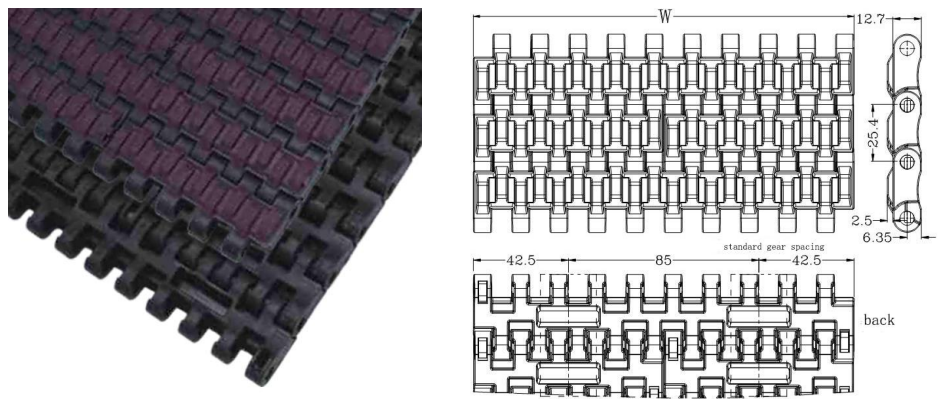
Code Number	Teeth	Bore Diameter	D divide (mm)	D top (mm)
Injection				
H1000-T12	12	○25/30	98.1	96.5
H1000-T18	18	○30/35/40□40/60	146.3	145.9
H1000-T20	20	○30/40/50□40/60	162.4	161.7
Can custom special teeth ,bore dia.and can be round and square.				

H100512 Plastic Flat Top Modular conveyor belt



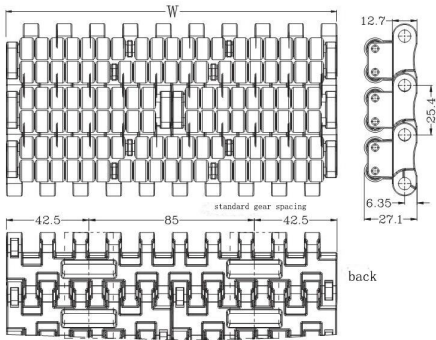
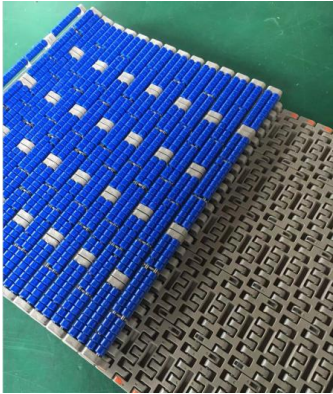
Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Pictch of Belt(mm)	Backflex Radius(min)	Dia.of Connect Rod	Standard Width of belt		
	Kg/m ²	N/M(21°C)	KG/m2	mm	mm	mm	Single Piece		Combination of assembled
POM	PP	35000	13.5	25.4	25	6.0	85	170	W=85*N
	PA	35000	13.6	P.S:N is means the integral width increases,; because of the material shrinkage rate, the actual width of the net belt is 0.1% to 0.3% smaller. (please contact our company before customizing)					
PP	PP	17500	9.00						

H10051 Plastic Flat Top Modular conveyor belt Cover Rubber



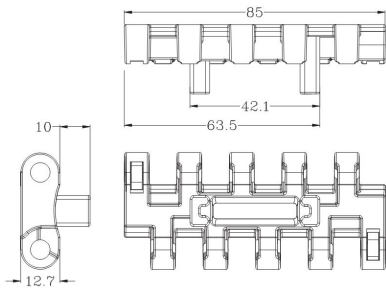
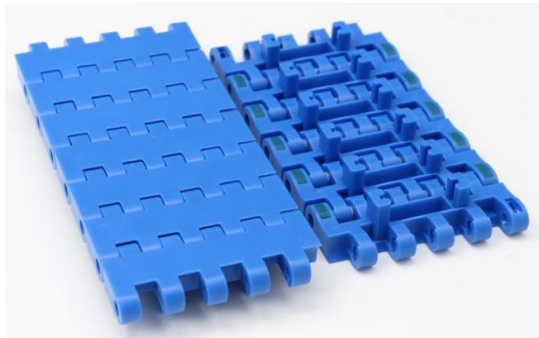
Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Pictch of Belt(mm)	Backflex Radius(min)	Dia.of Connect Rod	Standard Width of belt		
	Kg/m ²	N/M(21°C)	KG/m2	mm	mm	mm	Single Piece		Combination of assembled
POM	PP	35000	14.1	25.4	25	6.0	85	170	W=85*N
	PA	35000	14.2	P.S:N is means the integral width increases,; because of the material shrinkage rate, the actual width of the net belt is 0.1% to 0.3% smaller. (please contact our company before customizing)					
PP	PP	17500	10.1						

H10053 Roller Modular conveyor belt

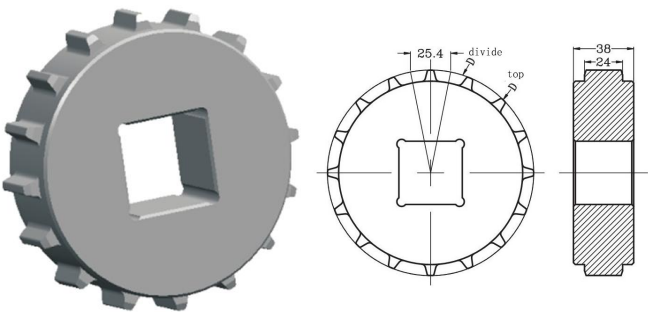


Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Pitch of Belt(mm)	Backflex Radius(min)	Dia.of Connect Rod	Standard Width of belt		
	Kg/m ²	N/M(21°C)	KG/m2	mm	mm	mm	Single Piece		Combination of assembled
POM	PP	35000	30.0	25.4	25	6.0	85	170	W=85*N
	PA	35000	30.1	P.S:N is means the integral width increases,; because of the material shrinkage rate, the actual width of the net belt is 0.1% to 0.3% smaller. (please contact our company before customizing)					
PP	PP	17500	25.5						

H1005 Flat Top Belt with Guide

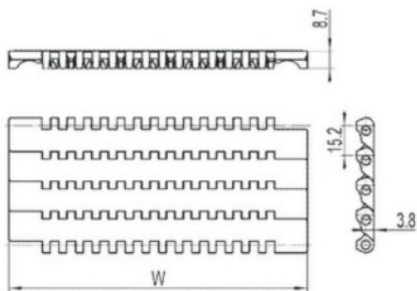


H1005 Series Sprocket



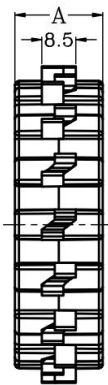
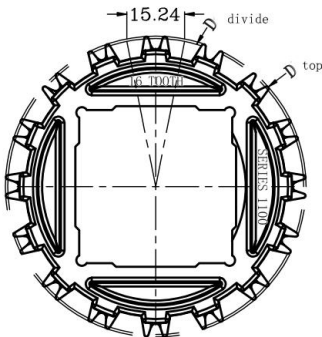
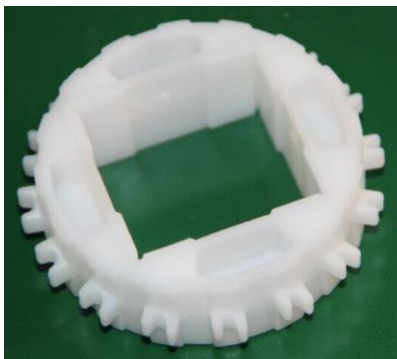
Code Number	Teeth	Bore Diameter	D divide (mm)	D top(mm)	Type
H1005-12T	12	20-40	98.14	97	cut by machine
H1005-16T	16	20-50	130.2	130	
H1005-18T	18	25-60	146.3	145.3	
H1005-21T	21	30-60	170.4	169.7	

H1100 Plastic Flat Top Modular conveyor belt



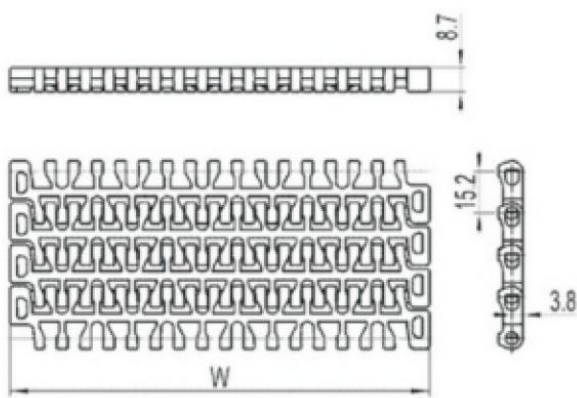
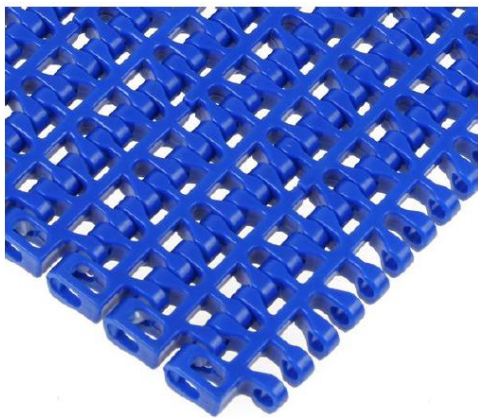
Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Picth of Belt(mm)	Backflex Radius(min)	Dia.of Connect Rod	Standard Width of belt				
	Kg/m²	N/M(21°C)	KG/m2	mm	mm	mm	Single Piece				Combination of assembled
POM	PP	14000	6.35	15.24	25	4.5	side:50.8	middle:152.4	fixed width:80	side:152.4	W=203.2 increase 152.4
PP	PP	9000	4.40	W=76+25.4*n							

H1100 Flat Top Belt Sprocket



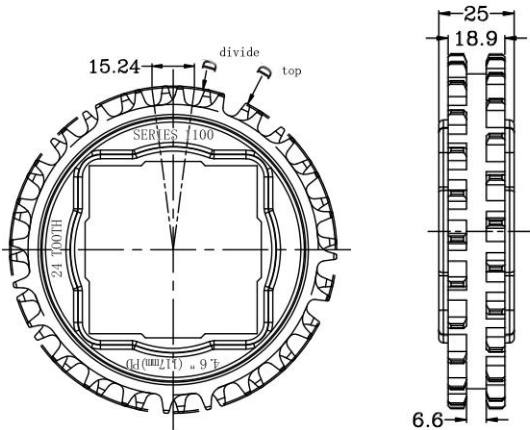
Code Number	Teeth	Bore Diameter		Divide	D top	A	Material
		Round	Square	mm	mm	mm	
H1100-T16	16	25/30	38.1/40	78.12	79.4	22	Inject
H1100-T24	24	40	40	116.76	118	25	
H1100-T32	32	25/30	38.1/40/60	155.48	156.5	22	

H1100 Flush Grid Modular Conveyor Belt (Open area:28%)



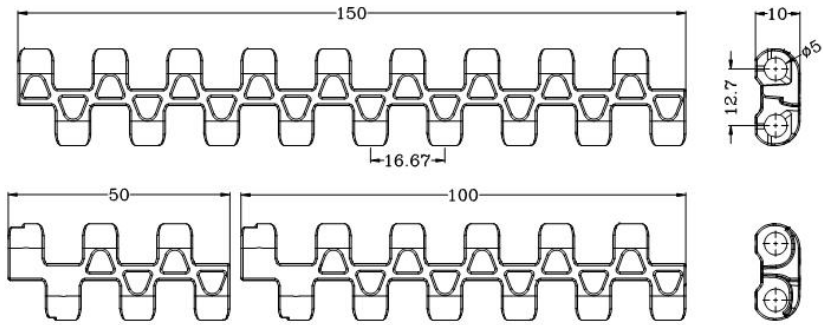
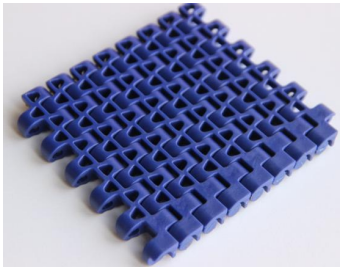
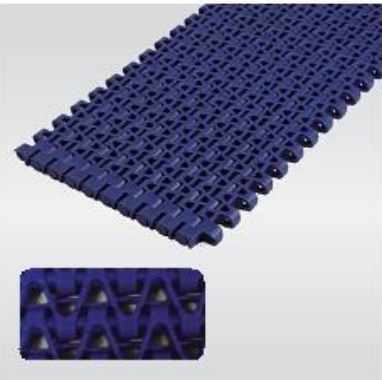
Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Pitch of Belt(mm)	Backflex Radius(m/n)	Dia.of Connect Rod	Standard Width of belt			
	Kg/m²	N/M(21°C)	KG/m2	mm	mm	mm	Single Piece			Combination of assembled
POM	PP	14000	5.75	15.24	25	4.5	side:50.8	middle:152.4	side:101.6	W=152.4 increase 152.4
PP	PP	9000	3.98	W=152.4+25.4*n						

H1100 Flush Grid Belt Sprocket



Code Number	Teeth	Bore Diameter		Divide	D top	Material
		Round	Square	mm	mm	
H1100-T24	24	350/35/40	38.1/40/60	116.76	118	Inject
H1100-T32	32	25/30	38.1/40/60/63.5	155.48	157	

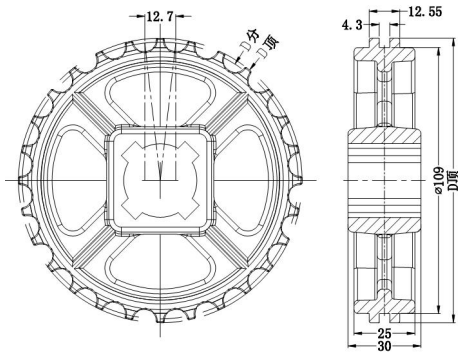
H1233 Flush Grid Modular Conveyor Belt Open area:25%



Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Pictch of Belt(mm)	Backflex Radius(min)	Dia.of Connect Rod	Standard Width of belt			
	Kg/m ²	N/M(21°C)	KG/m2	mm	mm	mm	Single Piece			Combination of assembled
POM	PP	16000	7.2	12.7	10	5.0	side:50	middle:100	side:150	W=50*N
	PA	18000	7.3	P.S:N is means the integral width increases,, because of the material shrinkage rate, the actual width of the net belt is 0.1% to 0.3% smaller. (please contact our company before customizing)						
PP	PP	11000	5.2							
PE	PE	7000	5.4	W=50*N+16.67*n						

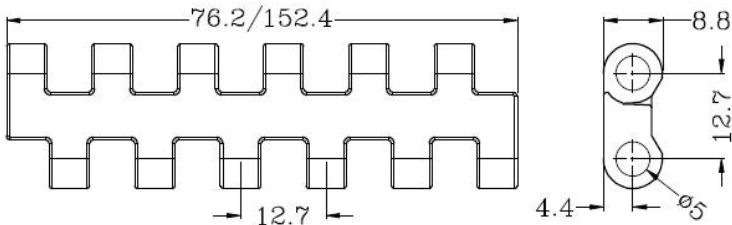
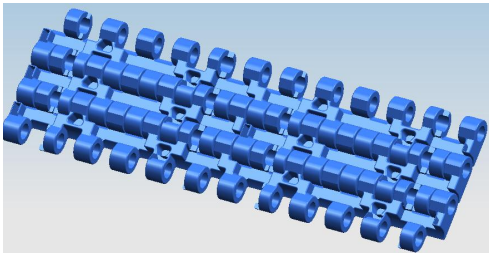
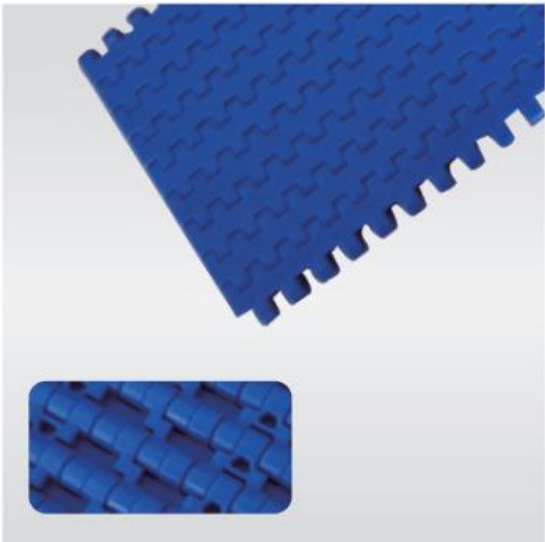
Color: White , blue ,brown and so on

H1233 Sprocket (matrial:POM --injection ;Nylon--cut by machine)



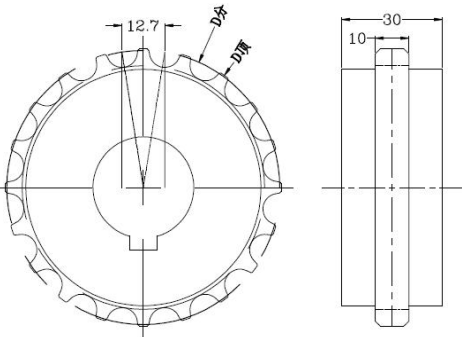
Code Number	Teeth	Bore Diameter	D分 (mm)	D顶(mm)	N.G(kg)
Injection					
H1233T28	28	φ25φ30	113.43	116.6	0.133
Cut by machine					
H1233T36	36	30-60	145.72	149	
Can custom special teeth ,bore dia.and can be round and square.					

H1270 Plastic Flat Top Modular Conveyor Belt



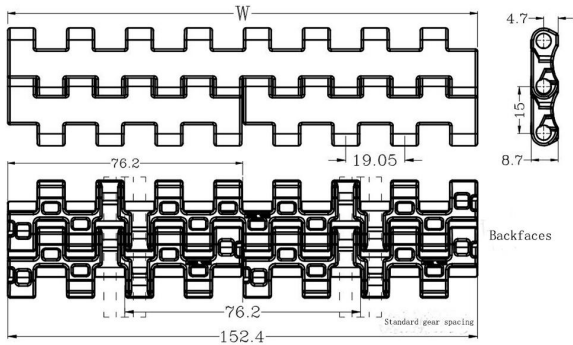
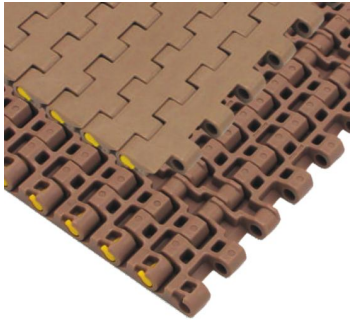
Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Picth of Belt(mm)	Backflex Radius(min)	Dia.of Connect Rod	Standard Width of belt			
	Kg/m ²	N/M(21°C)	KG/m2	mm	mm	mm	Single Piece			Combination of assembled
POM	PP	17000	8.1	12.7	20	5.0	76.2	152.4		W=76.2*N
	PA	19000	8.2	P.S:N is means the integral width increases,; because of the material shrinkage rate, the actual width of the net belt is 0.1% to 0.3% smaller. (please contact our company before customizing)						
PP	PP	12000	6.0							
PE	PA	8000	5.9	Due to the restriction of sprocket position, it is recommended not to use non-standard width.						

H1270 Sprocket (matrial:Nylon--cut by machine)



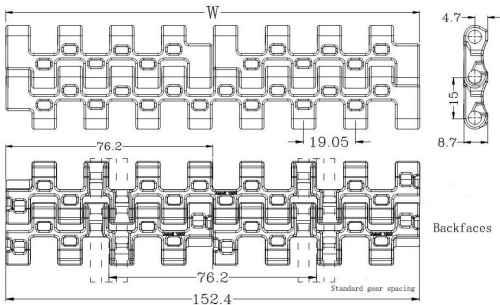
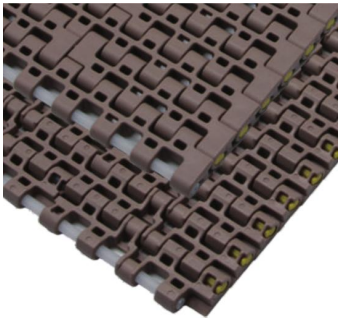
Code Number	Teeth	Bore Diameter	D divide (mm)	D top(mm)
H1270T10	10	10-18	42.07	42.5
H1270T14	14	20-30	57.07	58
H1270T20	20	20-50	81.11	82
H1270T28	28	30-60	116.11	117
H1270T38	38	30-60	157.42	158.4

H1505 Plastic Flat Top Modular Conveyor Belt



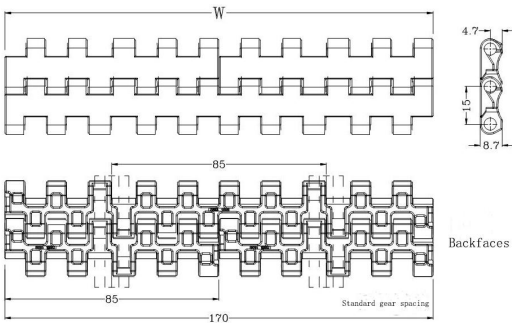
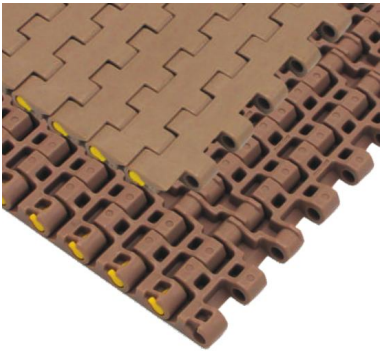
Material	Material of pin	Working Load(max)	Weight	Standard width (mm)		
		N/m(21℃)	kg/m2	Single Chip Width		assembly
POM	PP	13200	6.8	76.2	152.4	W=76.2*N
PP	PP	7300	5.1	P.S:N.s Integer multiple increment; W means width;		
Pitch(mm)	Dia.of pin(mm)	Backflex Radius(min)mm		Due to the limitation of sprocket position, it is not recommended to use non-standard width.		
15	4.5	16				

H1506 Plastic Flush Grid Modular Conveyor Belt (Open area:26%)



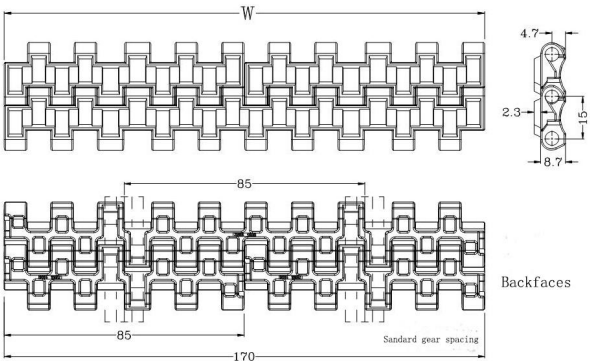
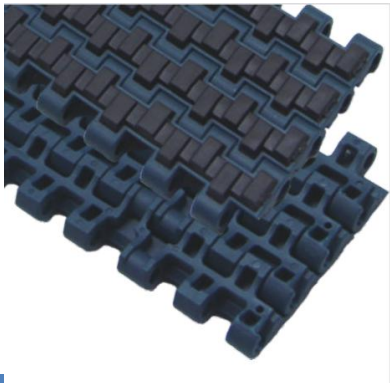
Material	Material of pin	Working Load(max)	WeighT	Standard width (mm)		
		N/m(21℃)	kg/m2	Single Chip Width		assembly
POM	PP	13200	6.4	76.2	152.4	W=76.2*N
PP	PP	7300	4.7	P.S:N.s Integer multiple increment; W means width;		
Pitch(mm)	Dia.of pin(mm)	Backflex Radius(min)mm		Due to the limitation of sprocket position, it is not recommended to use non-standard width.		
15	4.5	16				

H1507Plastic Flat Top Modular Conveyor Belt



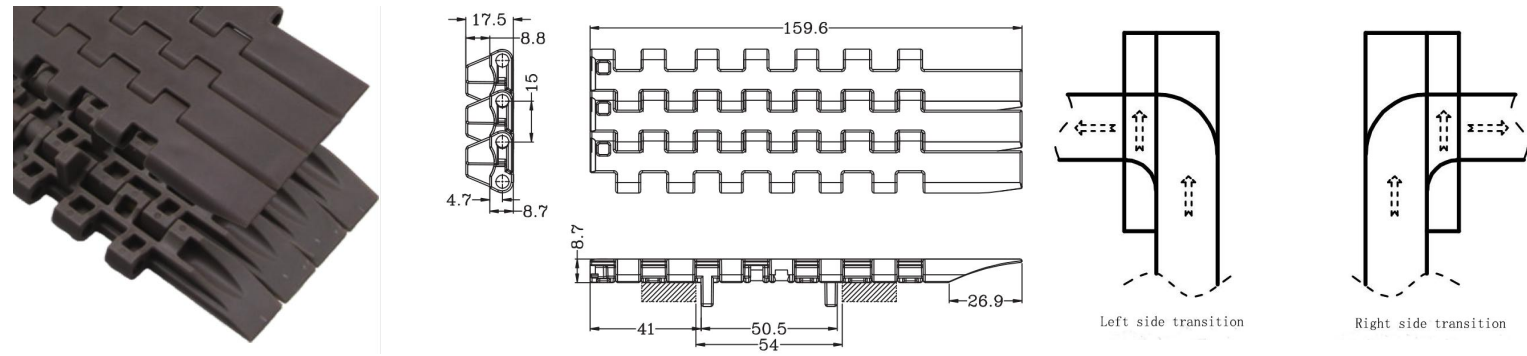
Material	Material of pin	Working Load(max)	WeighT	Standard width (mm)		
		N/m(21°C)	kg/m2	Single Chip Width		assembly
POM	PP	13200	6.75	85	170	W=85*N
	PA	15000	6.9	P.S:N.s Integer multiple increment; W means width;		
PP	PP	7300	5.1			
Pitch(mm)	Dia.of pin(mm)	Backflex Radius(min)mm		Due to the limitation of sprocket position, it is not recommended to use non-standard width.		
15	4.5	25				

H1508 Plastic Flat Top Modular Conveyor Belt Cover Rubber

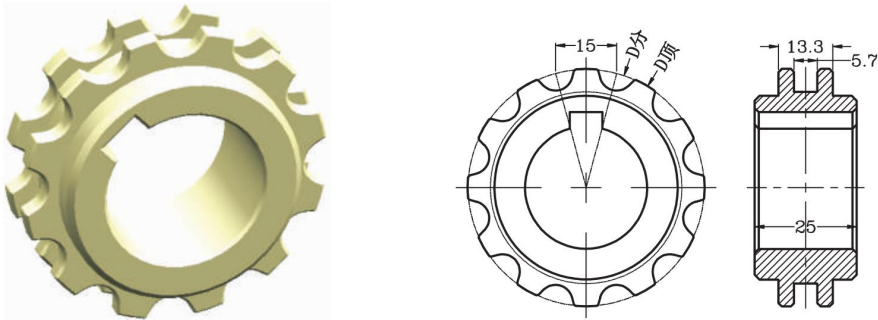


Material	Material of pin	Working Load(max)	WeighT	Standard width (mm)		
		N/m(21°C)	kg/m2	Single Chip Width		assembly
POM	PP	13200	8.0	85	170	W=85*N
	PA	15000	8.2	P.S:N.s Integer multiple increment; W means width;		
PP	PP	7300	6.4			
Pitch(mm)	Dia.of pin(mm)	Backflex Radius(min)mm		Due to the limitation of sprocket position, it is not recommended to use non-standard width. 23		
15	4.5	25				

H1500 Plastic Flat Top Modular Conveyor Belt



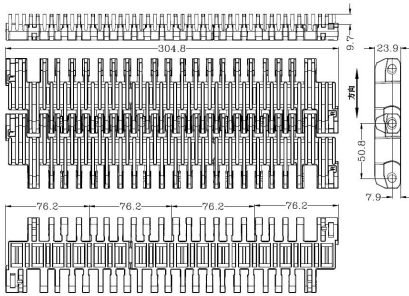
H1500- 1508 Sprocket



Teeth	Bore Diameter	D divide (mm)	D top (mm)
12	20-30	57.96	58.2
16	20-35	76.89	77.7
24	20-60	114.9	115.5
32	30-60	153.03	154.8
Cut by machine;Material :PA .PP			

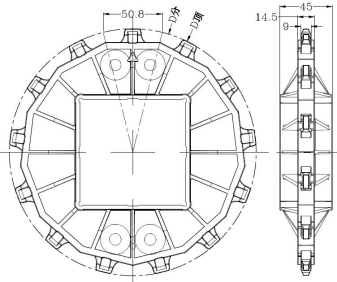
H3110 Plastic Conveyor Straight Running Modular Belt

Open area:26%



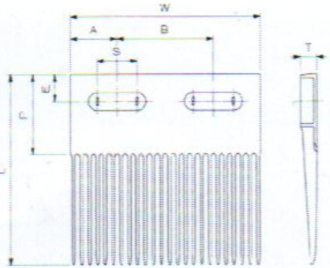
Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Pitch of Belt(mm)	Backflex Radius(min)	Dia.of Connect Rod	Standard Width of belt			
	Kg/m ²	N/M(21°C)	KG/m ²	mm	mm	mm	Single Piece			Combination of assembled
PP	PP	28000	11.7	50.8	76.2	7.2	left:114.7/190.7	middle:303.5	right:114.4/190.3	W=304.8 increase 303.5
	PA	29000	11.8	P.S:N is means the integral width increases,; because of the material shrinkage rate,The actual width tolerance is 0.2% . (please contact our company before customizing) W=304.8*N+76.2*n						

H3110 Sprocket



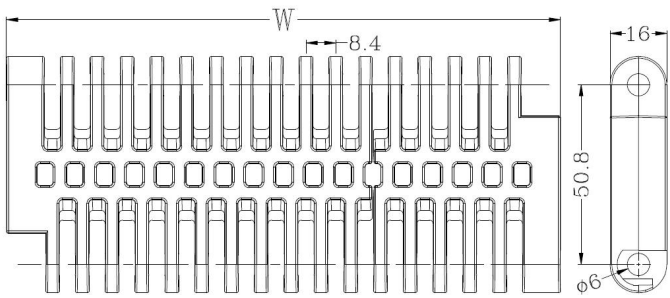
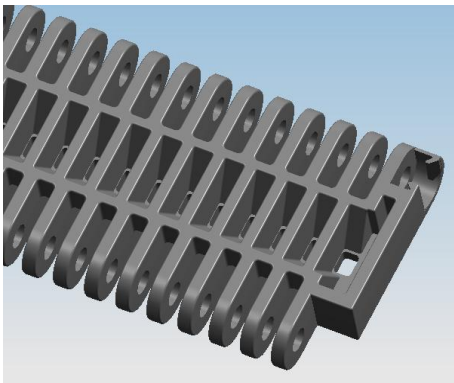
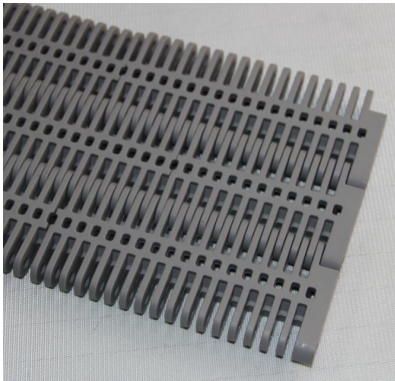
Code Number	Teeth	Bore Diameter (square)	Outside Diameter	Material
H3110T13	13	80.5/90	197	POM/PA
H3110T16	16	90/100	261	

H3110 Plastic Finger Plates



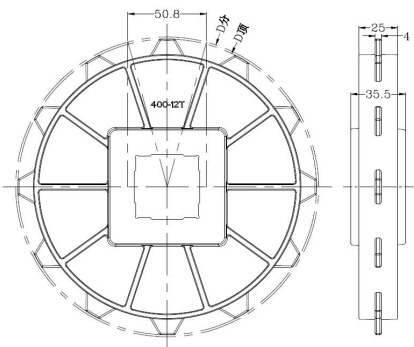
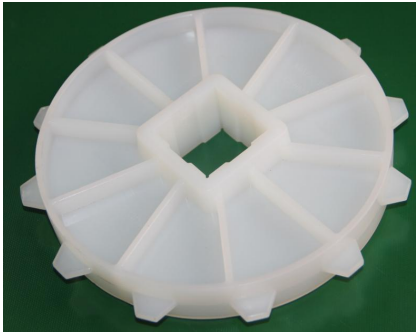
Code Number	L	W	P	E	T	A	B	S
	mm	mm	mm	mm	mm	mm	mm	mm
H3100-1	152.4	150.9	63.5	21.6	12.7	37.4	76.2	38.1
H3110-2	190.5	150.9	101.6	38.1	12.7	37.4	76.2	38.1

H4001 Flush Grid Mat Conveyor Belt （Open area:17%）

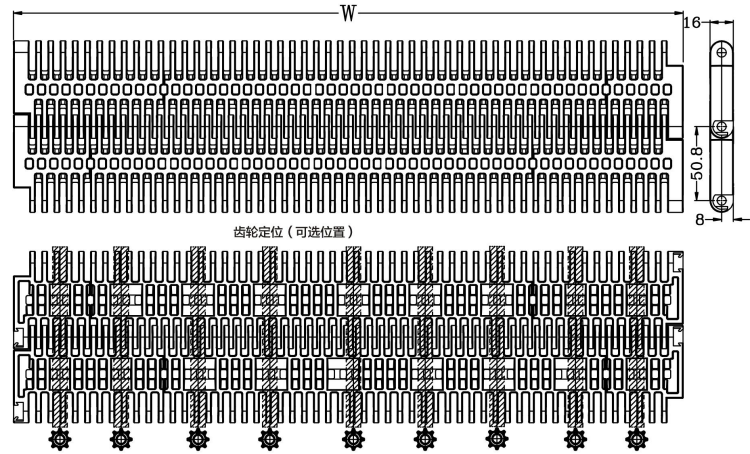


Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Pictch of Belt(mm)	Backflex Radius(mi n)	Dia.of Connec t Rod	Standard Width of belt			
	Kg/m ²	N/M(21℃)	KG/m2	mm	mm	mm	Single Piece			Combination of assembled
POM	PP	47600	13.5	50.8	75	6	side:52.6/103	middle:150.7	side:153.4	W=155.6increase 150.7
PP	PP	48000	13.6	W=155.6+8.4*n						

H4001 Sprocket

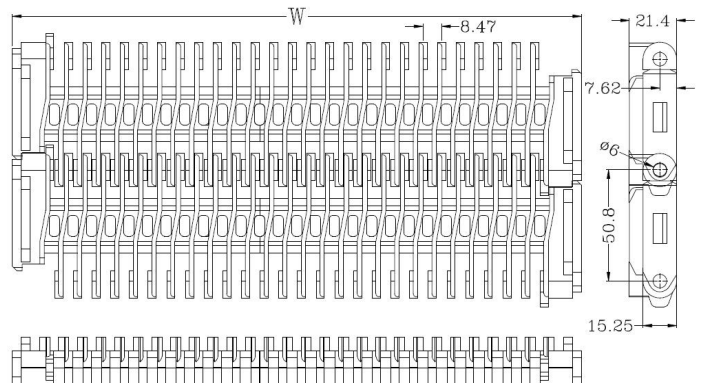
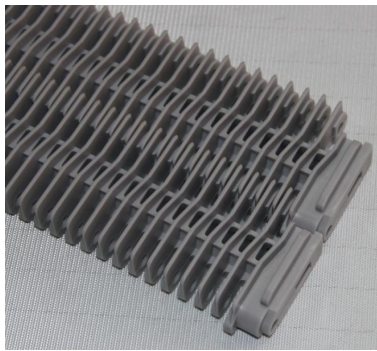


Code Number	Teeth	Bore Diameter	D divide (mm)	D top (mm)	Material
H4001 T6	6	Square 40	101.6	91.6	POM/Nylon
H4001 T10	10	Round:30/40;Square : 40/50/60	164.4	160.4	
H4001T 12	12	square :40/50/60	196.3	193.6	
H4001T 16	16	square :80/90	260.4	259	



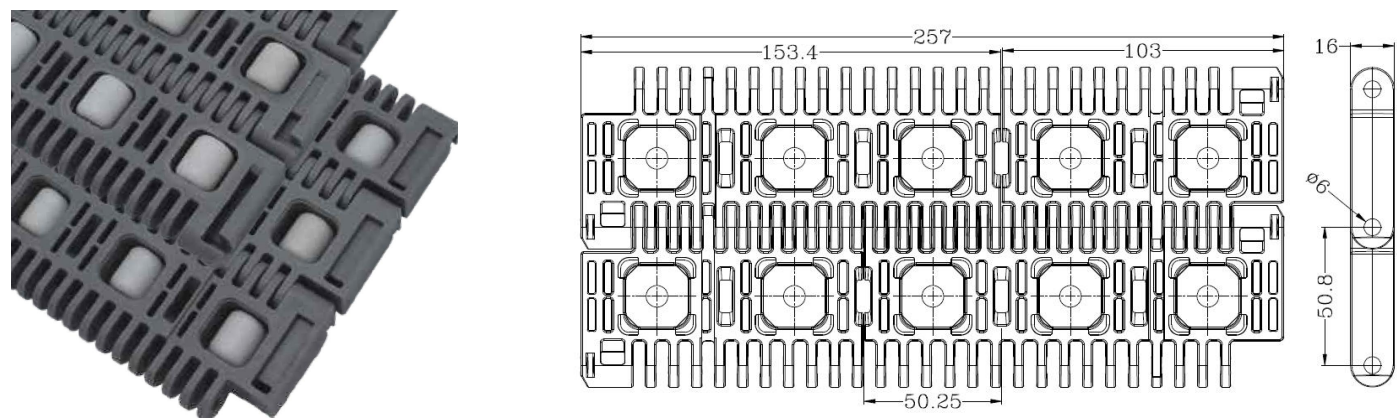
Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Picth of Belt(mm)	Backflex Radius(min)	Dia.of Connect Rod	Standard Width of belt			
	Kg/m²	N/M(21℃)	KG/m2	mm	mm	mm	Single Piece			Combination of assembled
POM	PP	47600	12.8	50.8	75	6	side:52/102	middle:303		W=152.4 increase 303
PP	PP	48000	12.9							

H 4002 Plastic Raised Rib Modular Conveyor Belt



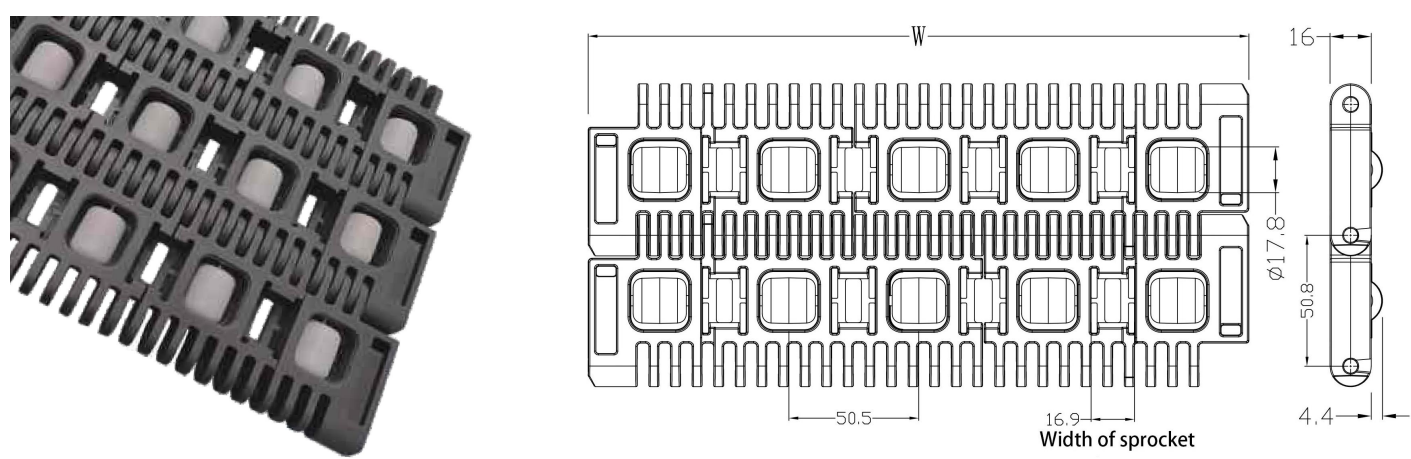
Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Pict h of Belt(mm)	Backflex Radius(mi n)	Dia.of Connect Rod	Standard Width of belt			
	Kg/m ²	N/M(21°C)	KG/m2	mm	mm	mm	Single Piece			Combination of assembled
PP	PP	47600	14.8	50.8	100	6.0	side:322	middle:304.8		W=609.6increase 152.4
	PA	48000	14.9	P.S:N is means the integral width increases,, because of the material shrinkage rate,The actual width tolerance is 0.2% . (please contact our company before customizing) W=152.4+8.47*n						

H4003 Converyor Belt with DirectionalRoller on the Top (Open area:18%)



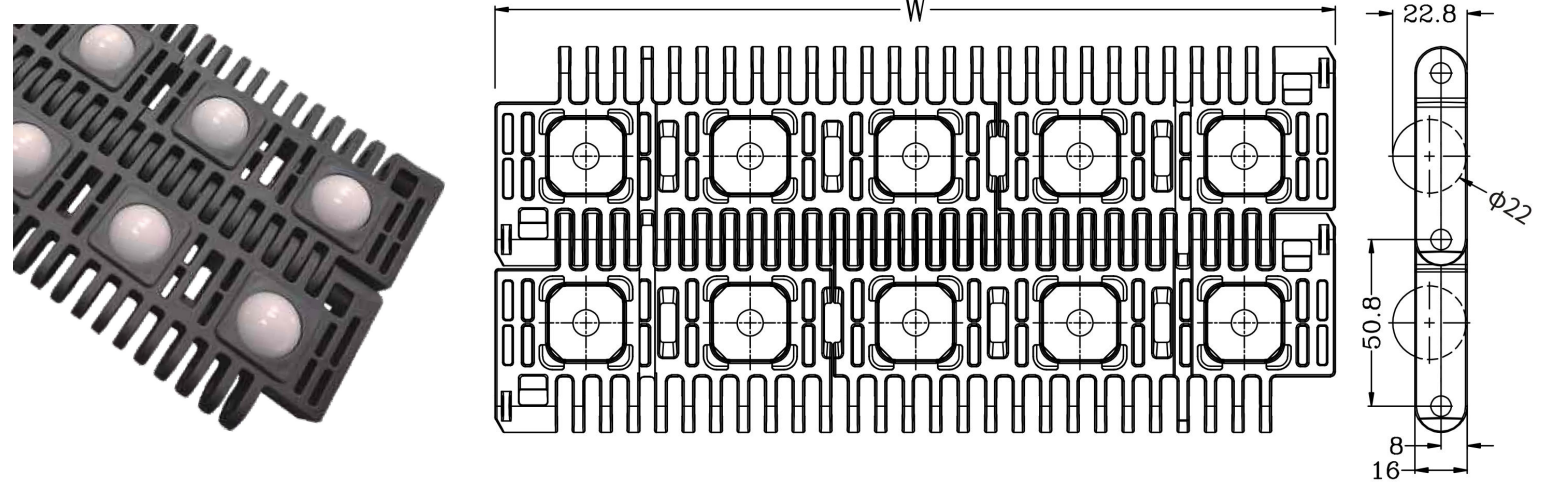
Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Picth of Belt(mm)	Backflex Radius(mi n)	Dia.of Connect Rod	Standard Width of belt			
	Kg/m²	N/M(21°C)	KG/m2	mm	mm	mm	Single Piece			Combination of assembled
PP	PP	52000	12	50.8	100	6	side:102.8/153	side:150.4		W=254increase 150

H4003-1 Conveyer Belt with Directional Roller on the Top



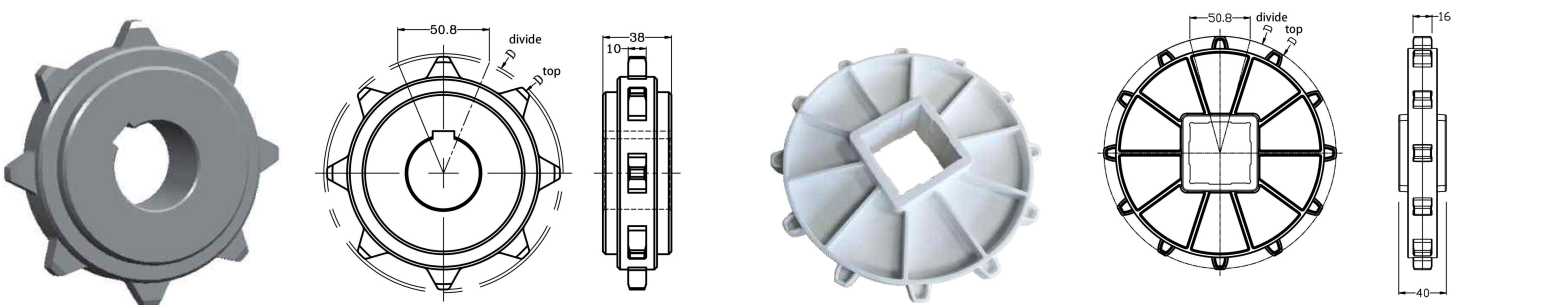
Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Picth of Belt(mm)	Backflex Radius(mi n)	Dia.of Connect Rod	Standard Width of belt			
	Kg/m²	N/M(21°C)	KG/m2	mm	mm	mm	Single Piece			Combination of assembled
PP	PP	52000	12	50.8	100	6	side:102.8/153	side:150.4		W=254increase 150

H4004 Conveyor Belt with Universal Roller on the Top(Open area:11%)



Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Pitch of Belt(mm)	Backflex Radius(min)	Dia. of Connect Rod	Standard Width of belt			
	Kg/m²	N/M(21°C)	KG/m2	mm	mm	mm	Single Piece			Combination of assembled
POM	PP	47600	23	50.8	100	6	side:152.4/101.6	middle:150		W=254 increase 150
PP	PP	48000	23.1	W=254*N+50.8*n						

H 4001-1 /H4003 Sprocket of Widder of Teeth

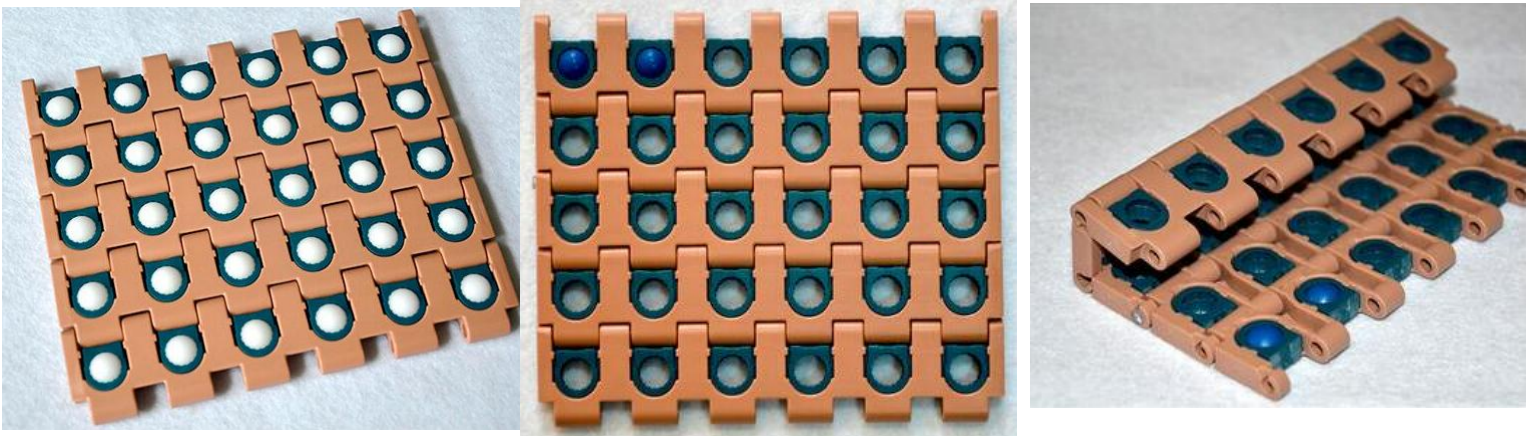


Cut by machine

Inject

Code Number	Teeth	Bore Diameter	D divide (mm)	D top (mm)	Material
H4001W-8T	8	round and square:30-50	132.7	129	cut by machine
H4001W-9T	9	round and square:30-40	145.5	146	
H4001W-10T	10	round and square:30-70	164.4	160.4	
H4001W-12T	12	square :50	195.1	196	Inject
H4001W16T	16	round and square :40-90	260.4	259	cut by machine

H4005 Conveyor Belt with Directional Roller on The Top

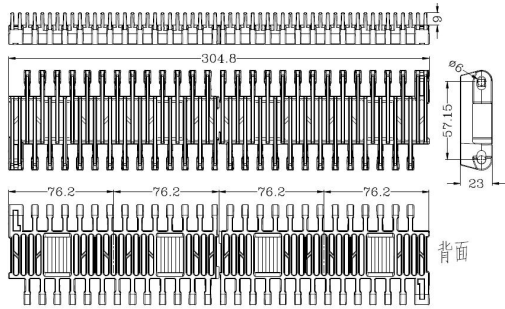
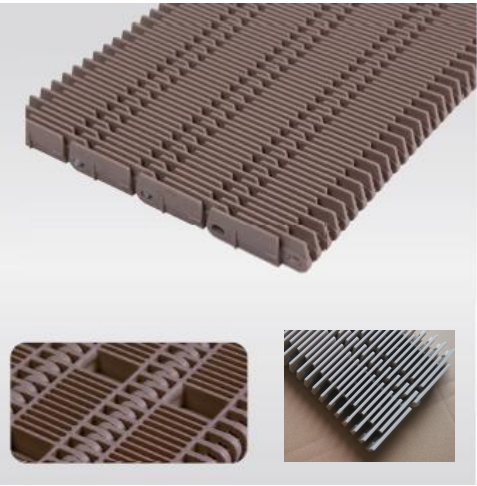


Belt type	Material of belt	material of connect pin	Connect pin dia.(mm)	Pitch of belt(mm)	Thinkness	Roller Dia.
H4005	POM	PP	6	25.4	8.7	12.7
	PP					

H4005 Sprocket



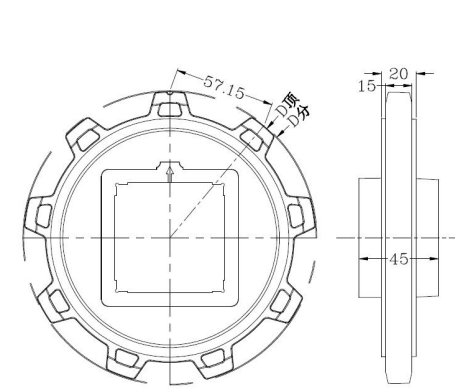
H4809 Plastic Conveyor Straight Running Modular Belt



Belt type	Material of belt	material of connect pin	Connect pin dia.(mm)	Pitch of belt(mm)
H4809	PP	PP	6	57.15

Standard Width $W=304.8 \times N$
Non standard width $W=304.8 \times N + 76.2 \times n$
Non standard width , starts from 304.8, with 76.2mm increments
Mat.: PP. And POM are available
Color: White , blue ,brown and so on
Open area:34%.

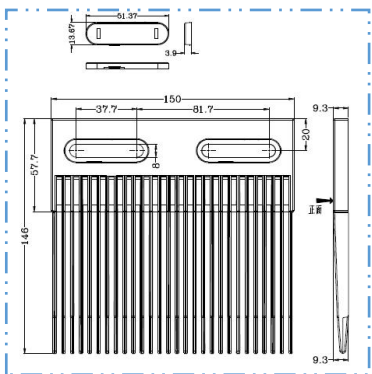
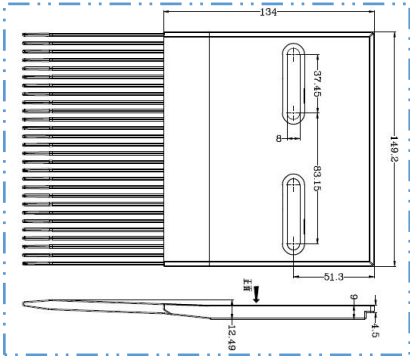
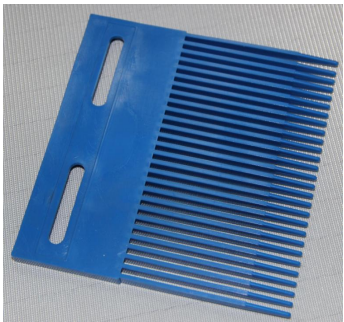
H4809 Sprocket (matrial:POM--Injection)



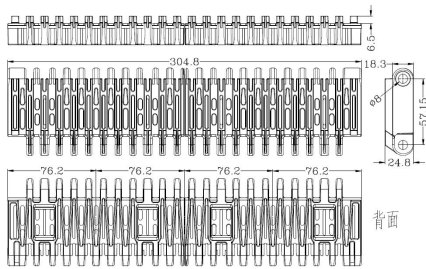
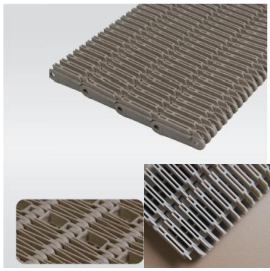
Code Number	Teeth	Bore Diameter	D divide (mm)	D top (mm)	N.G(kg)
H4909T9	9	30-60	167.1	166	0.32
H4809T14	14	50-90	257	257	0.66

Can custom special teeth ,bore dia.and can be round and square.

H4809 Plastic Finger Plates (28 T)



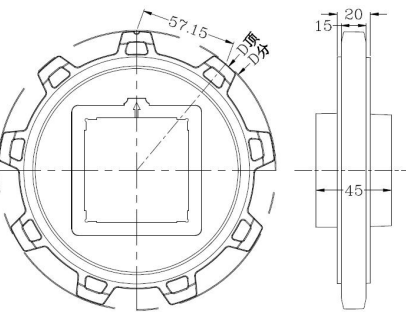
H 5997 Plastic Raised Rib Modular Conveyor Belt



Belt type	Material of belt	material of connect pin	Connect pin dia.(mm)	Pitch of belt(mm)
H5997	POM	PP	8	57.15
	PP			

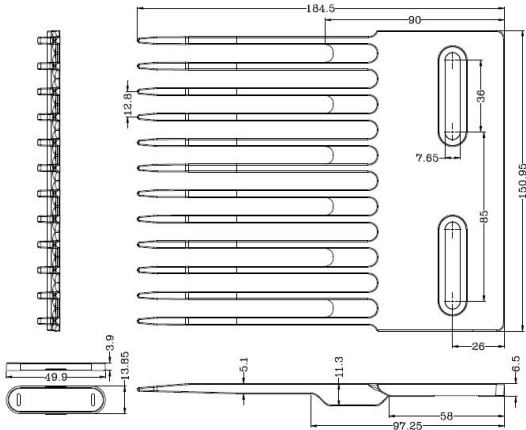
Standard Width W =304.8*N
Non standard widthW=304.8*N+76.2*n
Non standard width , starts from 304.8, with 76.2mm increments
Mat.: PP. And POM are available
Color: White , blue ,brown and so on
Open area:22%.

H5997 Sprocket (matrial:POM--Injection)

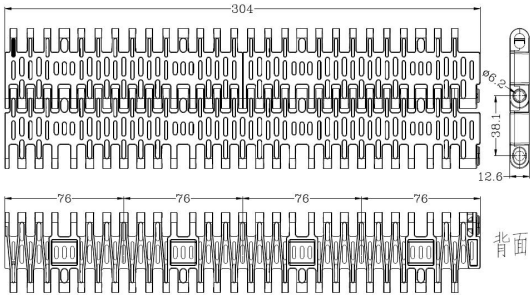
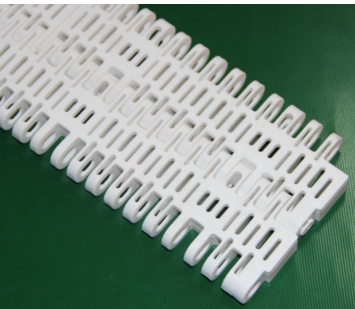


Code Number	Teeth	Bore Diameter	D divide (mm)	D top (mm)	N.G(kg)
H5997T9	9	30-60	167.1	166	0.32
H5997T14	14	50-90	257	257	0.66
Can custom special teeth ,bore dia.and can be round and square.					

H5997 Plastic Finger Plates-----T8 ,T 12



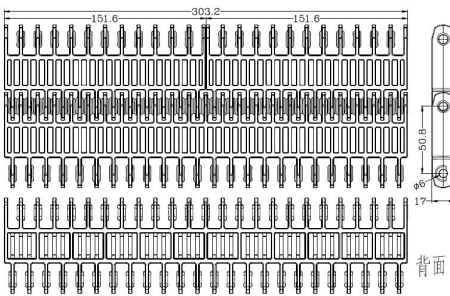
H5966 Flush Grid Mat Conveyor Belt



Belt type	Material of belt	material of connect pin	Connect pin dia.(mm)	Pitch of belt(mm)
H5966	POM	PP	6.2	38.1
	PP			

Standard Width W =304*N
Non standard widthW=304*N+76*n
Non standard width , starts from 304, with 76mm increments
Mat.: PP. And POM are available
Color: White , blue ,brown and so on
Open area:22%.

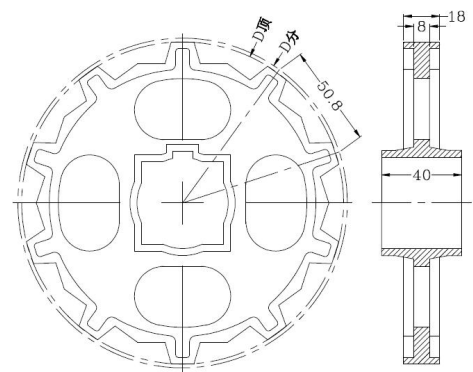
H6200 Flush Grid Mat Conveyor Belt



Belt type	Material of belt	material of connect pin	Connect pin dia.(mm)	Pitch of belt(mm)
H6200	POM	PP	6	50.8
	PP			

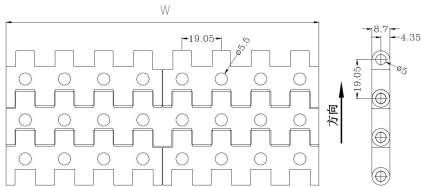
Standard Width W =151.6*N
Non standard widthW=151.6*N+26.5*n
Non standard width , starts from 151.6, with 26.5mm increments
Color: White , blue ,brown and so on
Open area:34%.

H6200 Sprocket (matrial:PP--Injection)



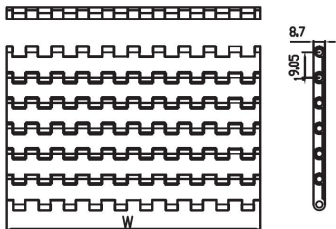
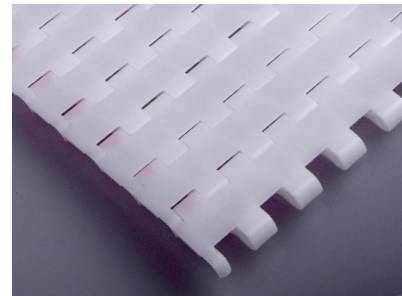
Code Number	Teeth	Bore Diameter	D分 (mm)	D顶(mm)	N.G(kg)
H6200T8	8	□38.1/○40	132.75	127.3	0.085
H6200T10	10	□41/○40	164.4	160.6	0.12
Can custom special teeth ,bore dia.and can be round and square.					

H5934 Perforated Flat Top Modular Conveyor belt



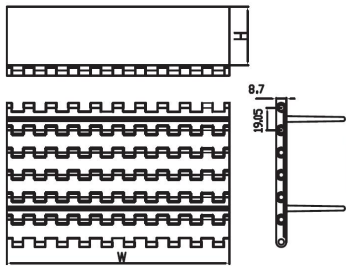
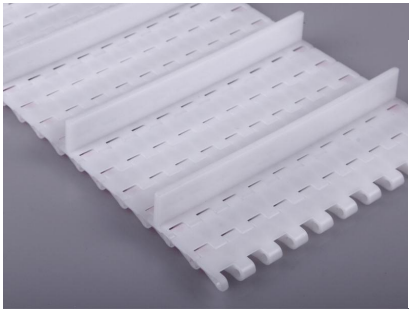
Belt type	Material of belt	material of connect pin	Connect pin dia.(mm)	Pitch of belt(mm)
H5934	POM	PP	5	19.05
	PP			

H5935 Plastic Modular Conveyor Belt



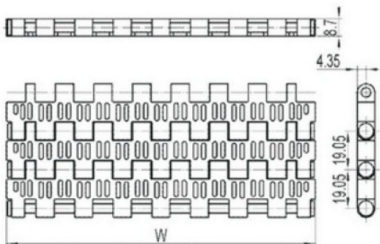
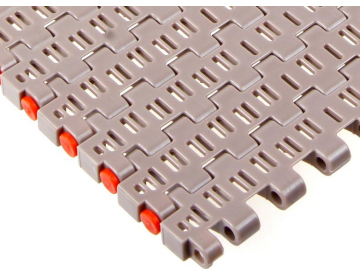
Belt type	Material	Weight	Working Load(max)		Temperature		Backflex Radius(min)
		Kg/m²	N(21°C)	lbf 21(°C)	dry	wet	mm
H5935	POM	4.92	7000	483	+5to +105°C	+5 to 105 °C	50

H5935 Flat Top with Flights Modular Conveyor Belt



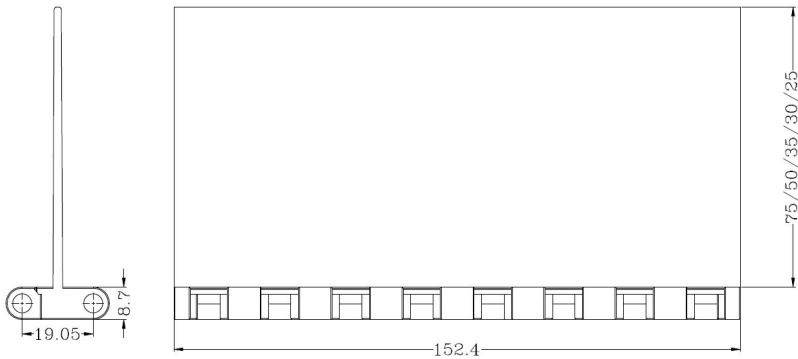
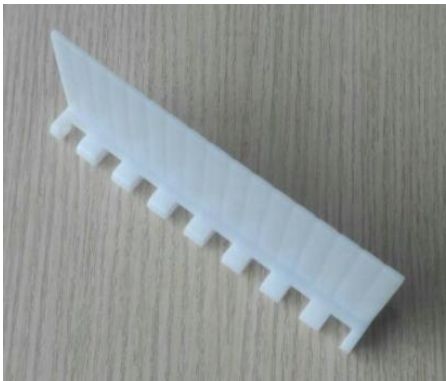
Belt Pitch:19.05
Open Area:o%
Assembling Method:Connected with rods
Flights Height=10mm-50mm

H5936 Perforated Flat Top Modular Conveyor belt



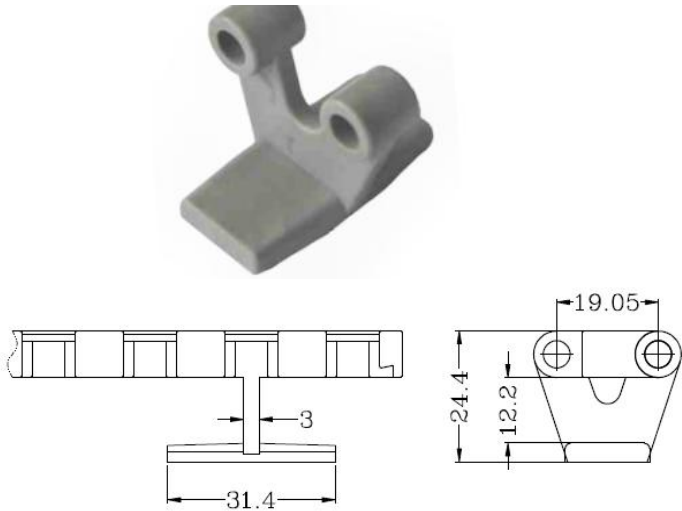
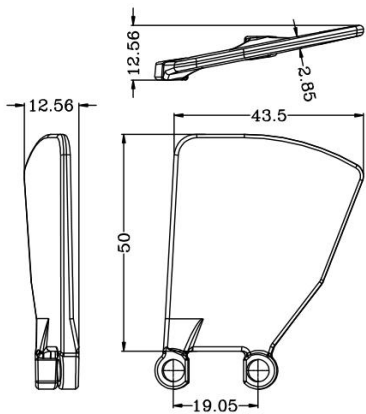
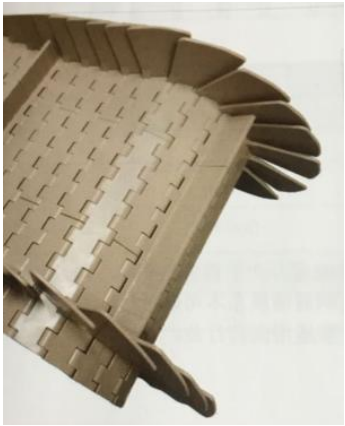
Belt type	Material	Weight	Working Load(max)		Temperature		Backflex Radius(min)
		Kg/m²	N(21°C)	lbf 21(°C)	dry	wet	mm
H5936	POM	4.92	7000	483	+5to +105°C	+5 to 105 °C	50

H5935/H 5936 Flight

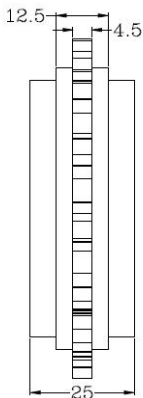
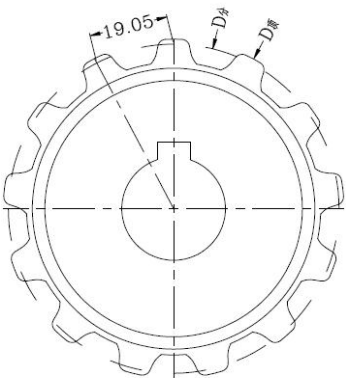


Height can cut to suitable size.

H5930 Series Sideguards and Hook Wing

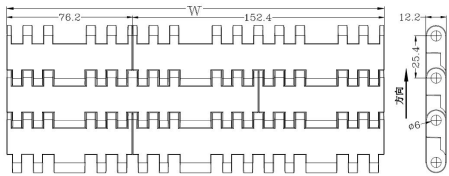
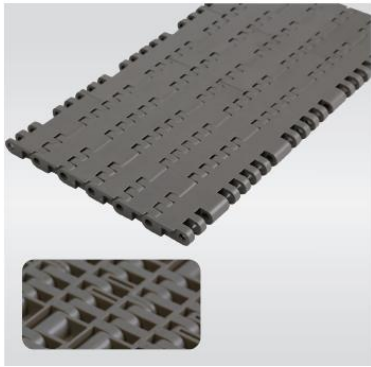


H5934 /H5935 /H5936 Sprocket



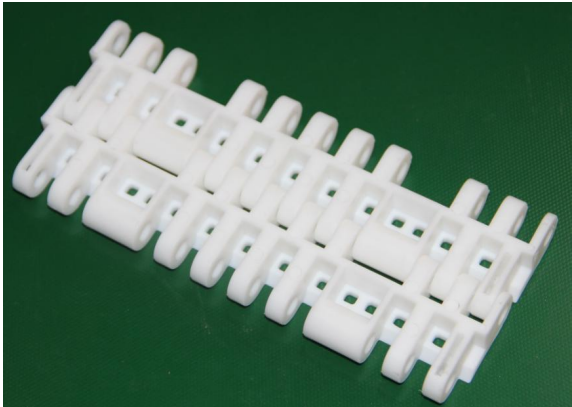
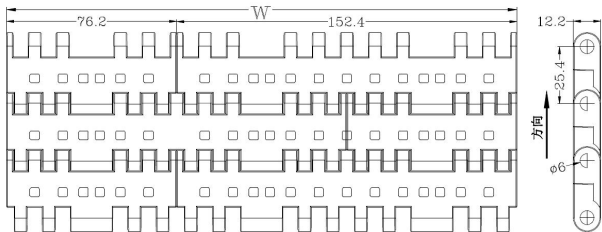
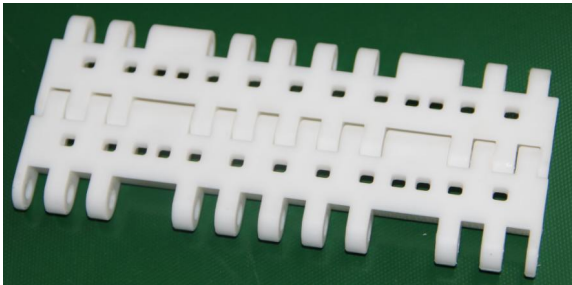
Teeth	Bore Diameter	D divide (mm)	D top (mm)	N.G(kg)
10	20-25	61.75	63	0.05
12	20-40	71.75	74	0.065
14	20-40	84.15	86	0.009
16	20-40	98.05	100	0.2
24	25-60	145.95	148	0.235
31	25-60	188.31	190.5	0.3
Can custom special teeth ,bore dia.and can be round and square.				

H7705 Plastic Flat Top Modular Conveyor Belt



Belt type	Material	Weight	Working Load(max)		Temperature		Backflex Radius(min)
		Kg/m²	N(21°C)	lbf 21(°C)	dry	wet	mm
H7705	POM	13.47	43000	2945	+40to +80°C	-40 to 65 °C	50

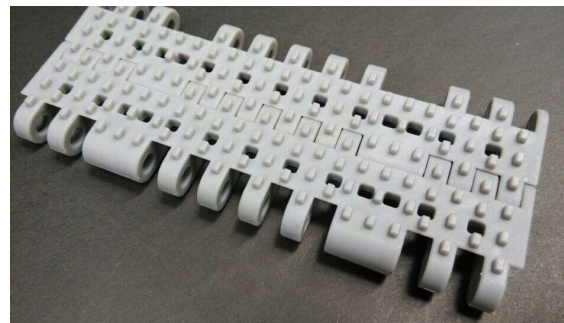
H7706 Perforated Flat Top Modular Conveyor belt



Belt type	Material of belt	material of connect pin	Connect pin dia.(mm)	Pitch of belt(mm)
H7706	POM	PP	6	25.4
	PP			

Open area: 8%

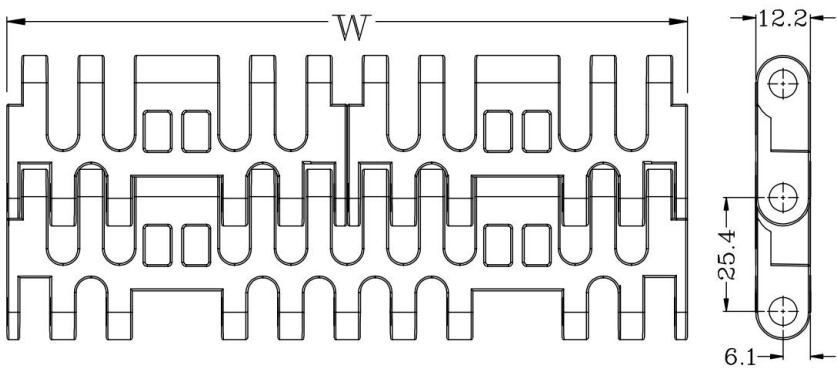
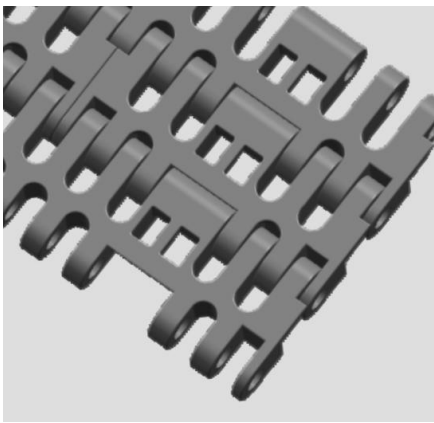
H7707 Plastic Flat Top Modular Conveyor Belt



Belt type	Material of belt	material of connect pin	Connect pin dia.(mm)	Pitch of belt(mm)
H7707	POM	PP	6	25.4
	PP			

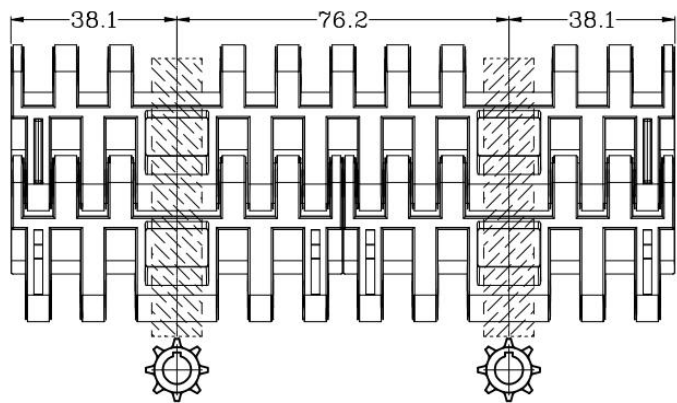
H7708 Plastic Frush Grid Modular Conveyor Belt Open area:20%

Same as MCC&Rex No:7708

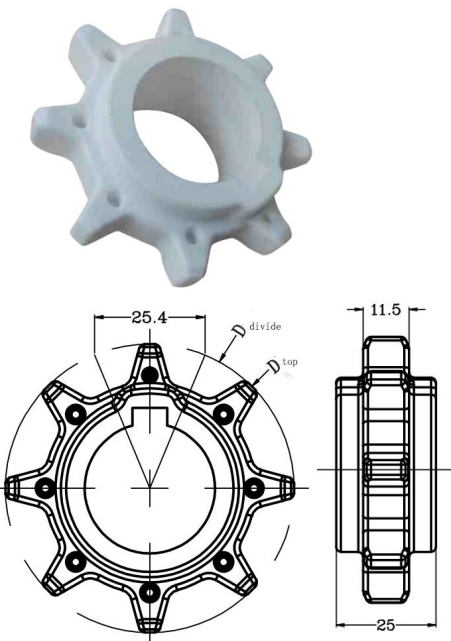


Material	Material of pin	Working Load(max)	Weight	Standard width (mm)		
		N/m(21°C)	kg/m2	Single Chip Width		assembly
POM	PP	43000	11.9	76.2	152.4	W=76.2*N
PP	PP	22000	7.70	P.S:N.s Integer multiple increment; W means width;		
Pitch(mm)	Dia.of pin(mm)	Backflex Radius(min)mm		Due to the limitation of sprocket position, it is not recommended to use non-standard width.		
25.4	6.0	25				

7700 Series Sprockets Standard Installation Position



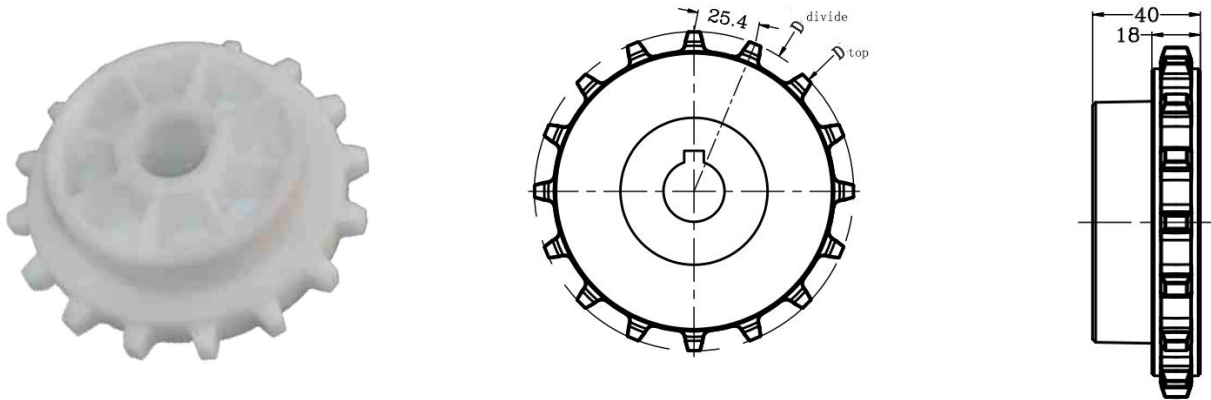
H7700 Series Sprocket



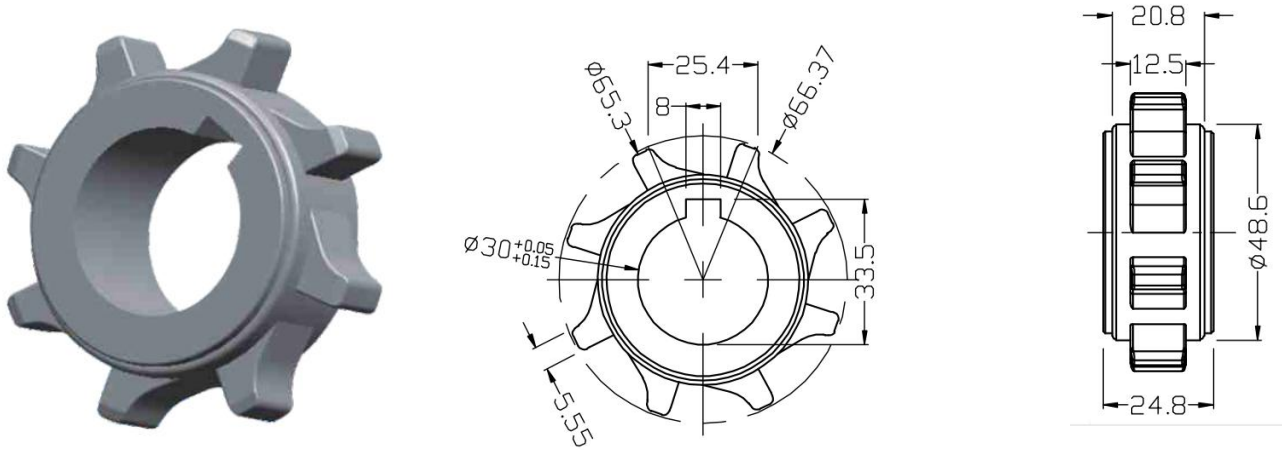
Code Number	Teeth	Bore Diameter	D divide (mm)	D top(mm)	Type
7700-8T	8	○30	66.37	66.4	Inject
7700-16T	16	○25	130.2	130.5	
7700-18T	18	□/○20-60	146.3	146.9	Cut by machine
7700-21T	21	□/○25-70	170.3	170.7	
7700-20T	20	□/○30-70	202.7	204.2	

H7700 -8T

Thickness:35mm--cut by machine

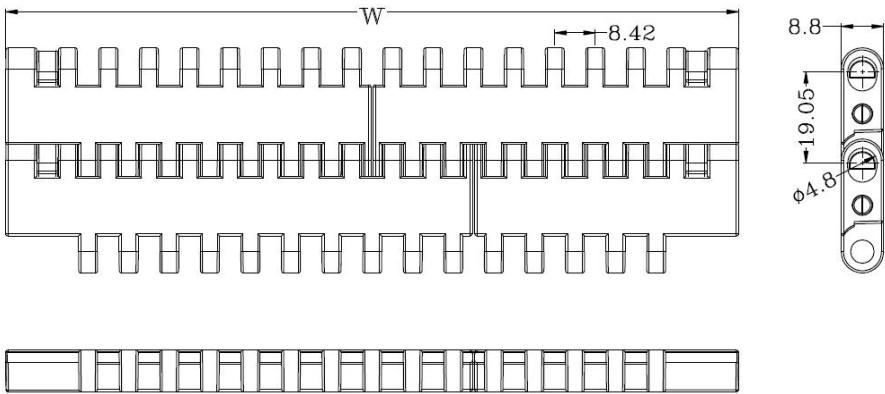
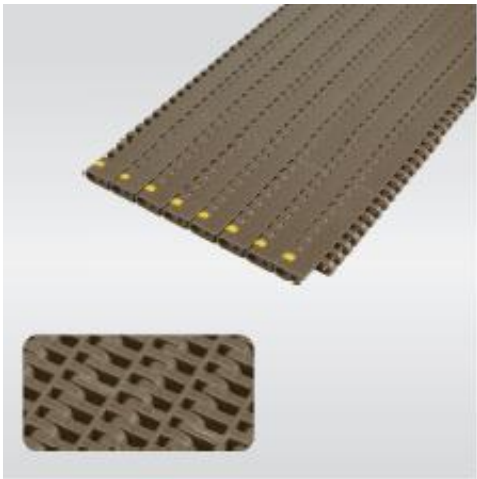


H7700 -16T



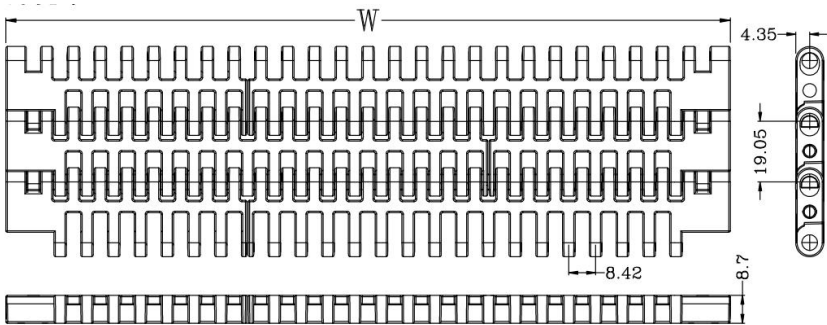
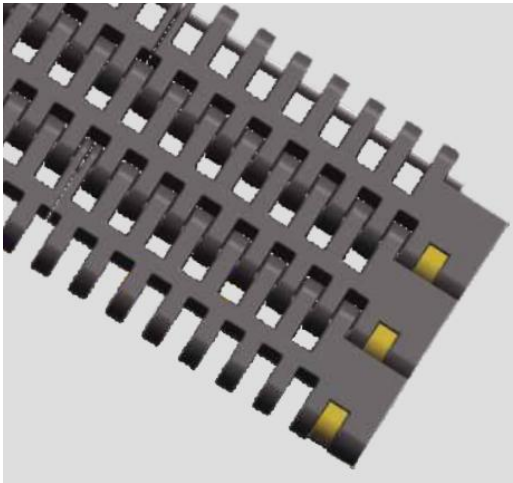
H7700 -8T One-way driving sprocket

H8505 Plastic Flat Top Modular Conveyor Belt



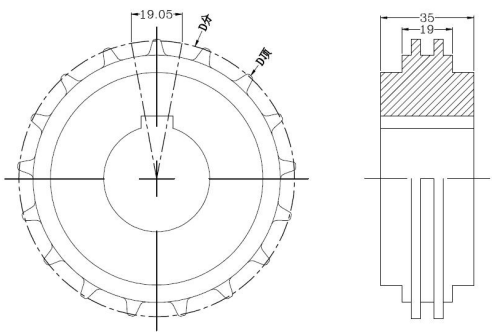
Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Pitch of Belt(mm)	Backflex Radius(min)	Dia.of Connect Rod	Standard Width of belt			
	Kg/m ²	N/M(21°C)	KG/m ²	mm	mm	mm	Single Piece			Combination of assembled
POM	PP	29000	8.9	19.05	25	4.8	left:76	middle:303.4	right:152	W=228 increment 152
PP	PP	16000	6.0	W=152.4*N+12.7*n						

H8506 Plastic Flush Grid Modular Conveyor Belt (open area:22%)



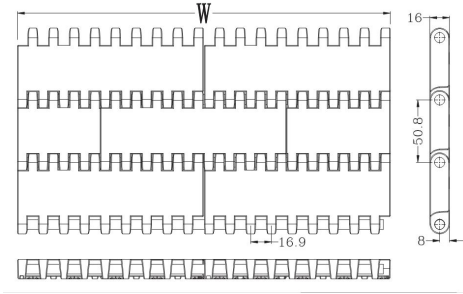
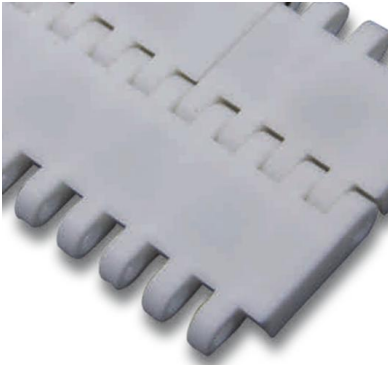
Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Pitch of Belt(mm)	Backflex Radius(min)	Dia.of Connect Rod	Standard Width of belt			
	Kg/m ²	N/M(21°C)	KG/m ²	mm	mm	mm	Single Piece			Combination of assembled
POM	PP	29000	8.9	19.05	25	4.8	left:76	middle:303.4	right:152	W=228 increment 152
PP	PP	16000	6.0	W=152.4*N+12.7*n						

H8505 Sprocket

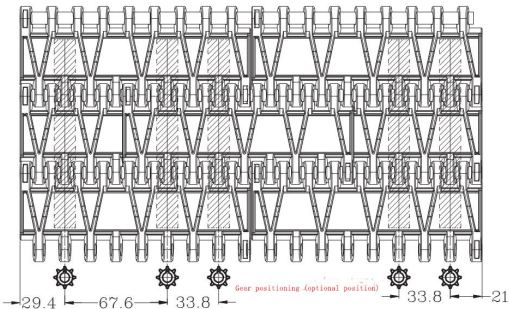


Code Number	Teeth	Bore Diameter	D divide (mm)	D top (mm)
H8505T13	13	20-30	79.6	80.2
H8505T17	17	25-40	103.68	105
H8505T21	21	30-50	127.82	129
H8505T24	24	30-60	145.95	147.5
Can custom special teeth ,bore dia.and can be round and square.				

HOPB 1 Plastic Flat Top Modular Conveyor Belt

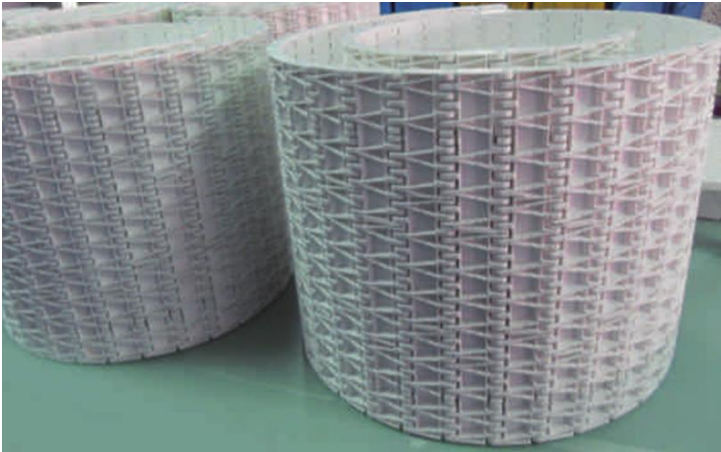


P.S:Different widths and different splicing methods will be different for gear positioning. Please contact our company before ordering.

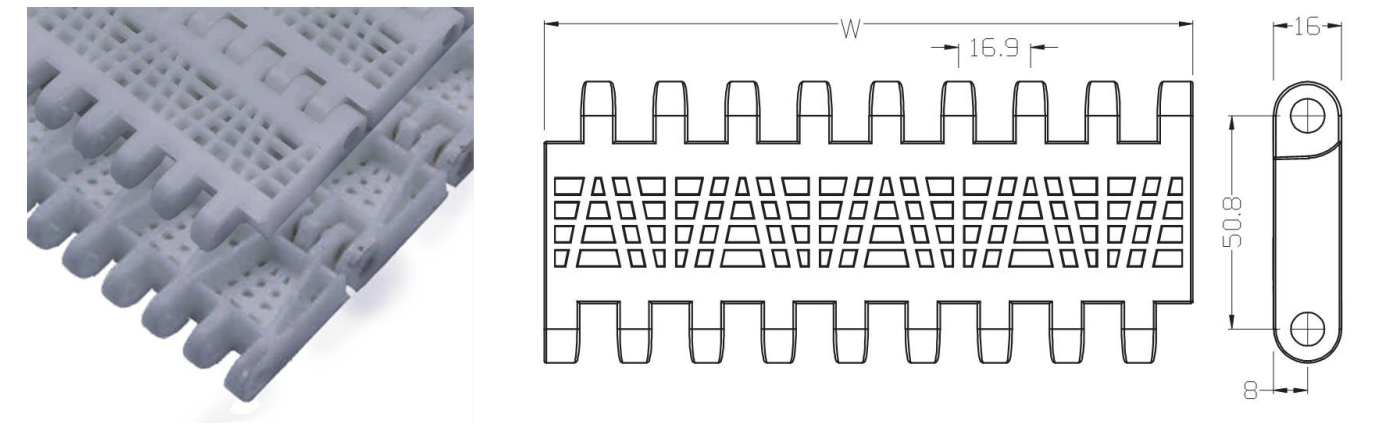


Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Pictch of Belt(mm)	Backflex Radius(min)	Dia.of connect rod	Standard Width of belt (mm)	
	Kg/m ²	N/M(21°C)	KG/m2	mm	mm	mm	Single Piece	Combination of assembled
PP	PP	11000	7.8	50.8	75	8.0	152.4	W=152.4*N

$$W=152.4 \times N+16.9 \times n(N,n : Integer multiplication,W is Standard width.)$$



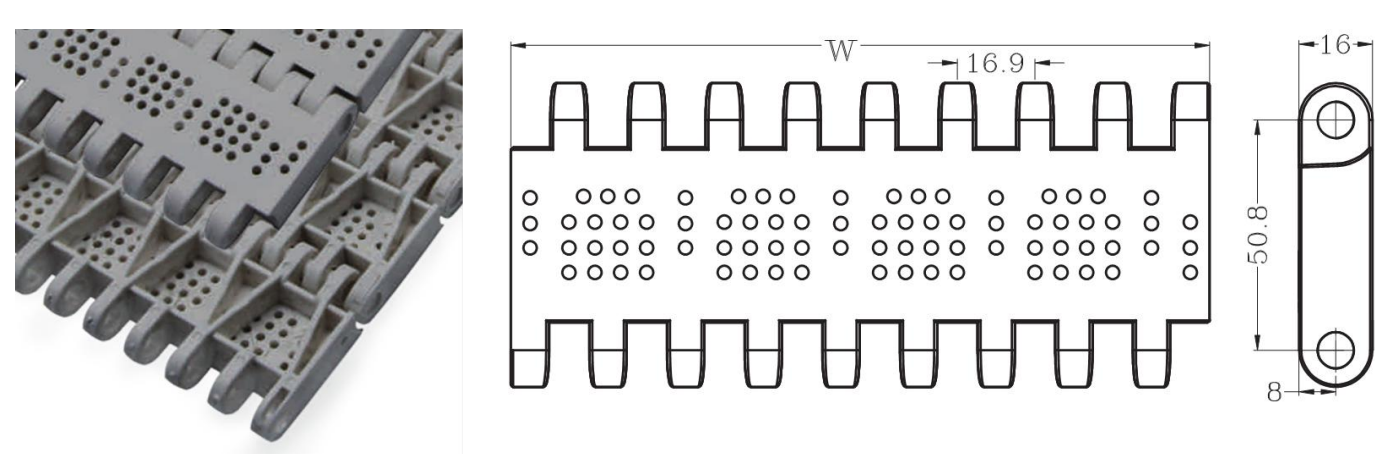
HOPB 2 Plastic Flush Grid Modular Conveyor Belt (Open area:21%)



Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Picth of Belt(mm)	Backflex Radius(min)	Dia.of connect rod	Standard Width of belt (mm)	
	Kg/m²	N/M(21°C)	KG/m2	mm	mm	mm	Single Piece	Combination of assembled
PP	PP	11000	7.0	50.8	75	8.0	152.4	W=152.4*N

W=152.4 *N+16.9*n(N.n :Integer multiplication,W is Standard width.)

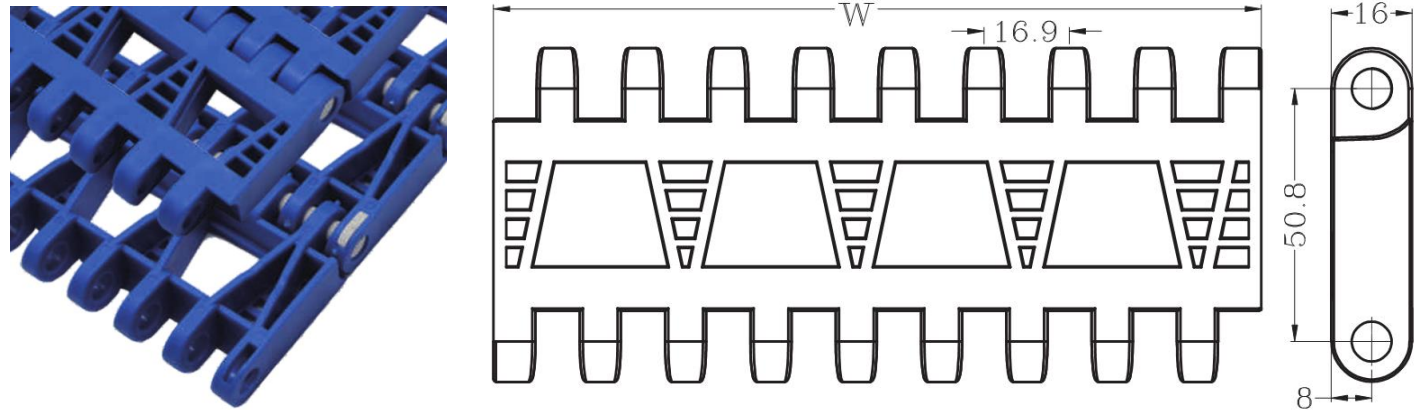
HOPB 3 Perforated Flat Top Modular Conveyor belt (Open area:12%)



Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Picth of Belt(mm)	Backflex Radius(min)	Dia.of connect rod	Standard Width of belt (mm)	
	Kg/m²	N/M(21°C)	KG/m2	mm	mm	mm	Single Piece	Combination of assembled
PP	PP	11000	7.2	50.8	75	8.0	152.4	W=152.4*N

W=152.4 *N+16.9*n(N.n :Integer multiplication,W is Standard width.)

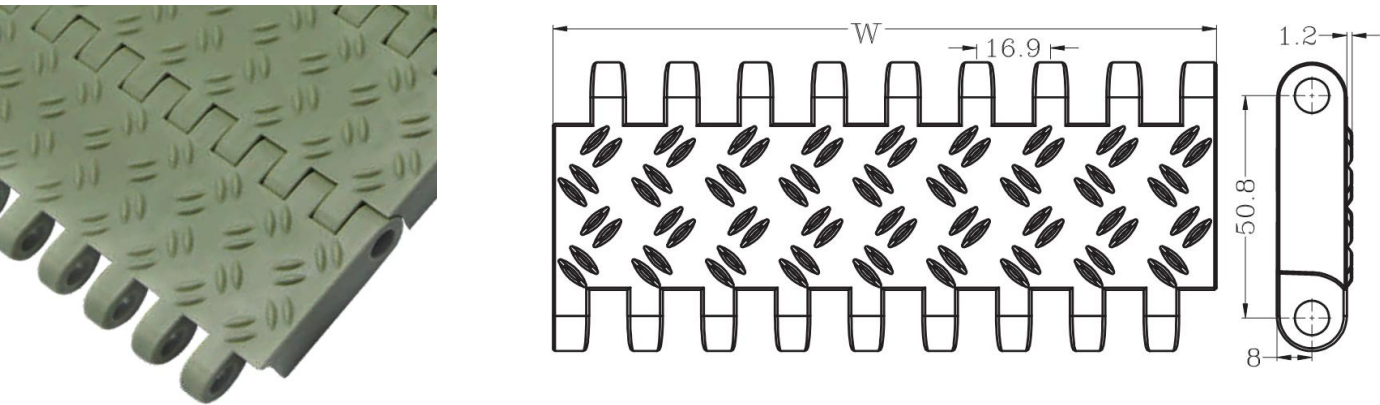
HOPB 4 Plastic Flush Grid Modular Conveyor Belt (Open area:36%)



Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Picth of Belt(mm)	Backflex Radius(min)	Dia.of connect rod	Standard Width of belt (mm)	
	Kg/m²	N/M(21℃)	KG/m2	mm	mm	mm	Single Piece	Combination of assembled
PP	PP	11000	7.0	50.8	75	8.0	152.4	W=152.4*N

W=152.4 *N+16.9*n(N.n :Integer multiplication,W is Standard width.)

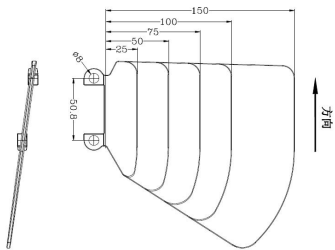
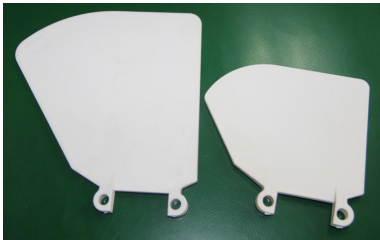
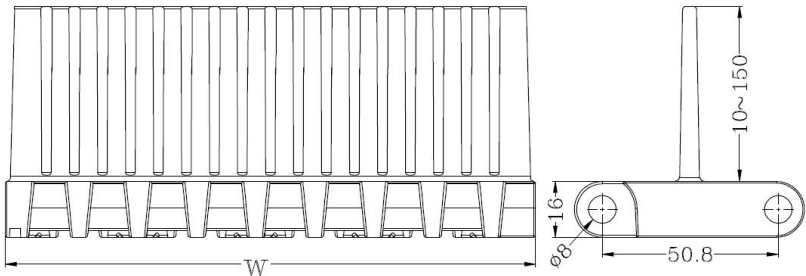
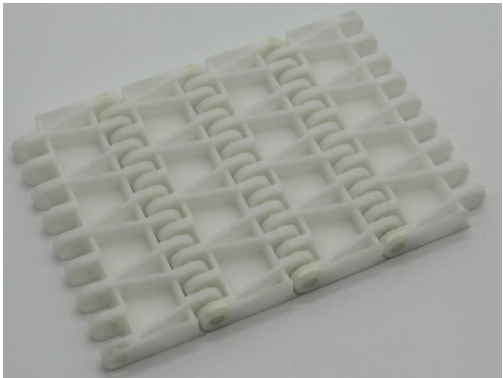
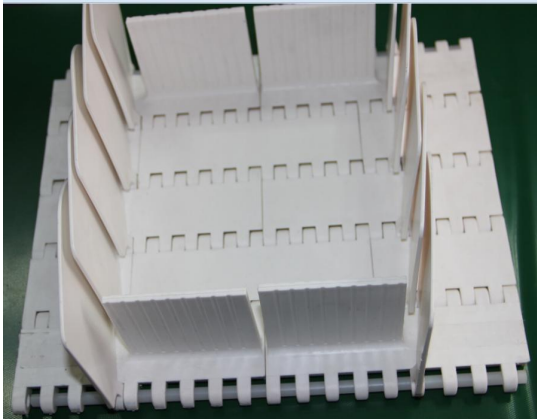
HOPB 5 Stop Slipping Modular Conveyor Belt



Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Picth of Belt(mm)	Backflex Radius(min)	Dia.of connect rod	Standard Width of belt (mm)	
	Kg/m²	N/M(21℃)	KG/m2	mm	mm	mm	Single Piece	Combination of assembled
PP	PP	11000	8.3	50.8	75	8.0	152.4	W=152.4*N

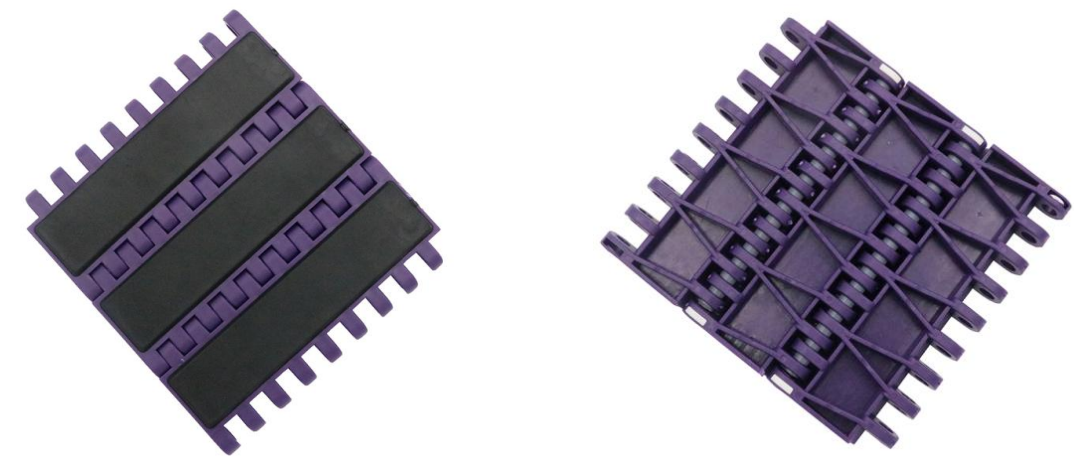
W=152.4 *N+16.9*n(N.n :Integer multiplication,W is Standard width.)

Flights and Sideguards for HOPB Series

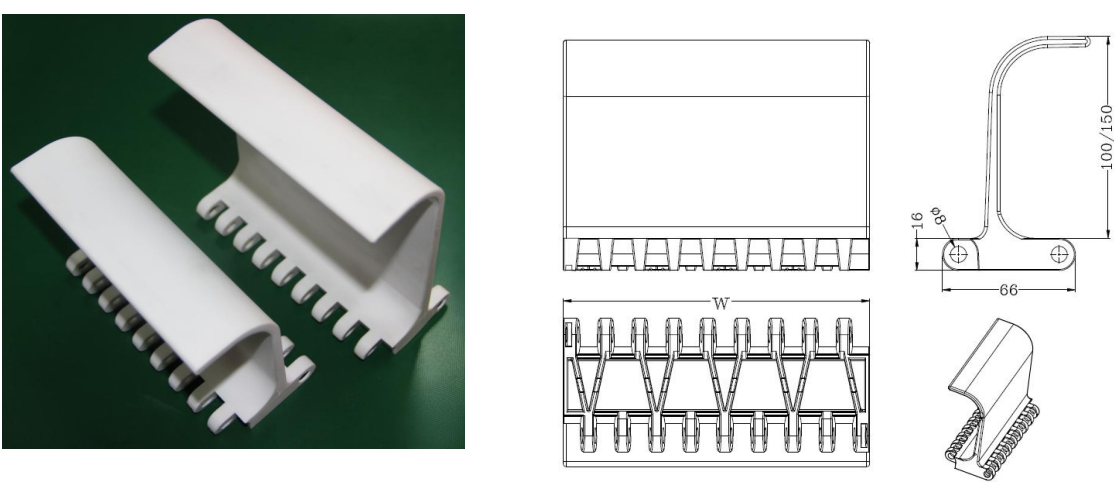


Height of Flights:75mm;100mm;150mm
Height of Sideguards:50mm;100mm;150mm

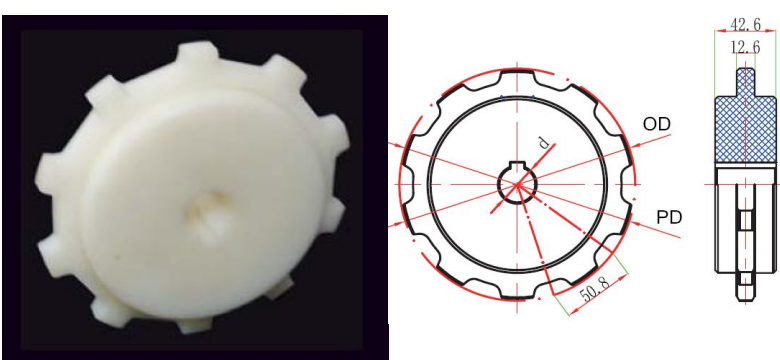
HOPB 1 Plastic Flat Top Modular Conveyor Belt Cover with Rubber



Flights for OPB Series



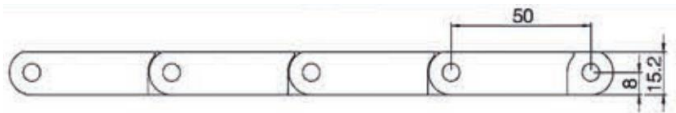
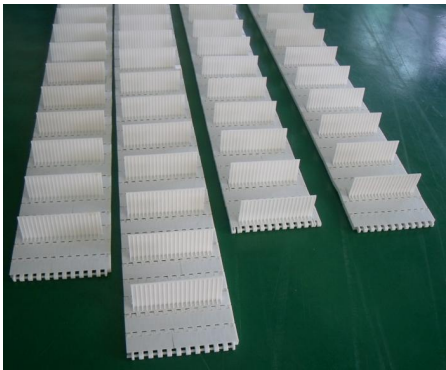
Sprockets for OPB Series



Teeth No.	PD	OD	Bore/mm
8	132.7	130	25 30 40
10	164.4	161.7	25 30 35 40
12	196.3	193.6	25 30 35 40
14	228.3	225.9	30 35 40 45

Mat.: Polyamide PA6, Machined, high precision, matching well

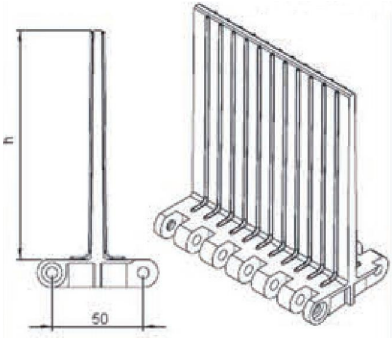
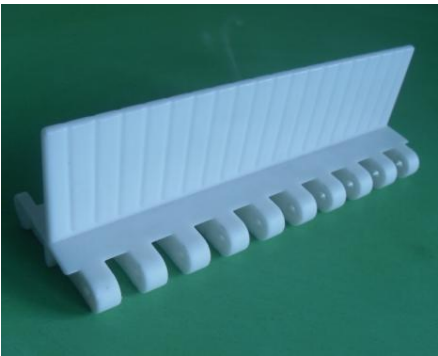
H9709 Plastic Flat Top Modular Conveyor Belt with Flights



H9709 Belt Data	Materials		
	Polypropylene(PP)	Polyethylene(PE)	Polyacetal(POM)
Belt strength(Kg/m)	1800	—	1100
Temperature Range(°C)	+1 to +104	—	-50 to +65
Belt Weight(Kg/m)	7.7	—	8.04

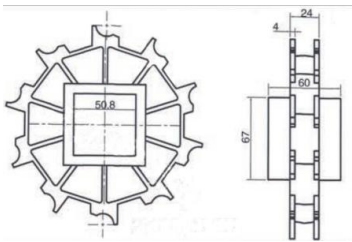
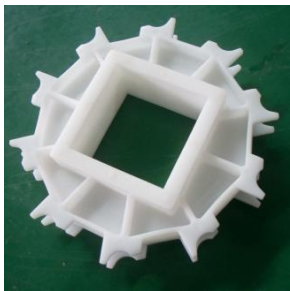
Pitch of belt:50.8mm
Standard width of belt:100mm,200mm,300mm

Flights of H9709 Plastic Flat Top Modular Conveyor Belt



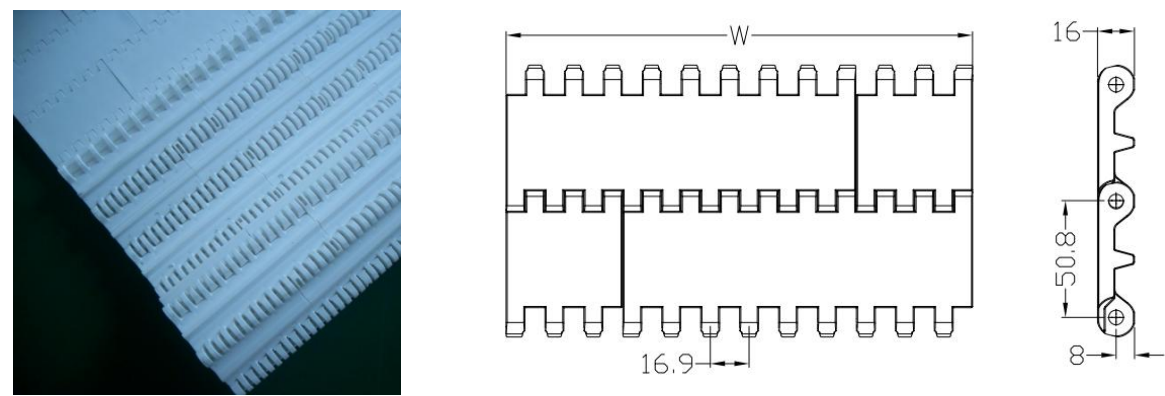
Standard height of Flights :50mm,75mm,100mm,150mm
Standard width of Flights :300mm
Pitch of Flights:50.8mm

Sprockets for H9709



Code Number	Teeth	Bore Diameter	Outside Diameter	Material
H9709-T6	6	25	100	PE/POM
H9709-T10	10	40/60	162.2	
H9709-T16	16	40/60	257	

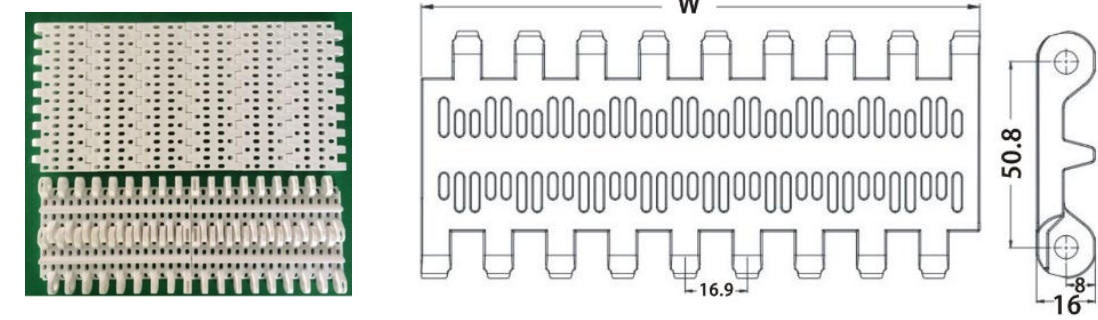
HJ800 Plastic Flat Top Modular Conveyor Belt



Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Pictch of Belt(mm)	Backflex Radius(min)	Dia.of Connect Rod	Standard Width of belt	
		N/M(21°C)	KG/m2	mm	mm	mm	Single Piece	Combination of assembled
PP	PP	15000	8.5	50.8	75	6.0	152。 4	W=152.4*N

Due to the limitation of sprocket position, it is recommended not to use non-standard width.

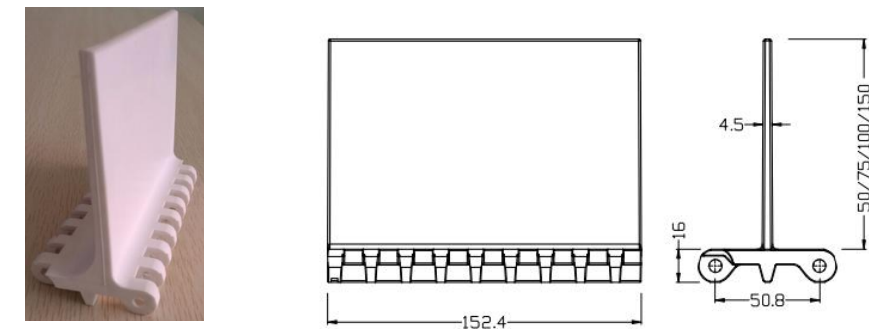
HJ8002 Perforated Flat Top Modular Conveyor belt



Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Pictch of Belt(mm)	Backflex Radius(min)	Dia.of Connect Rod	Standard Width of belt	
		N/M(21°C)	KG/m2	mm	mm	mm	Single Piece	Combination of assembled
PP	PP	15000	8.5	50.8	75	6.0	152.4	W=152.4*N

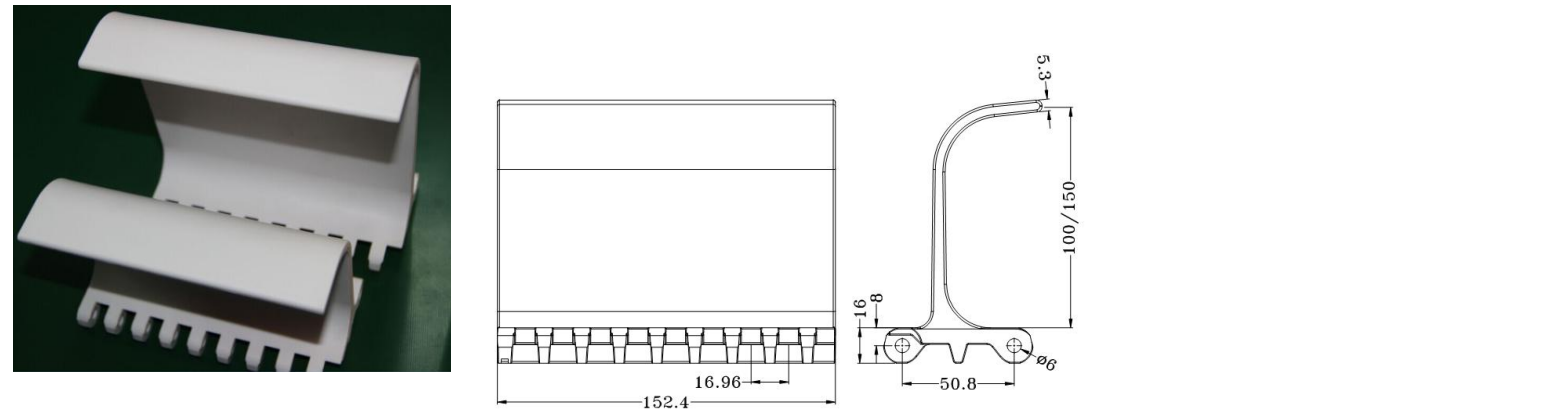
Due to the limitation of sprocket position, it is recommended not to use non-standard width.

HJ800 Straigh Flights



Flights straight standard height: 50mm 、 75mm、 100mm、 150mm
Can cut to any height less than 150mm

HJ800 Scoop Flights



Scoop Flights height:100mm and 150mm

Sprocket for HJ800 Flat Top Modular Conveyor Belt

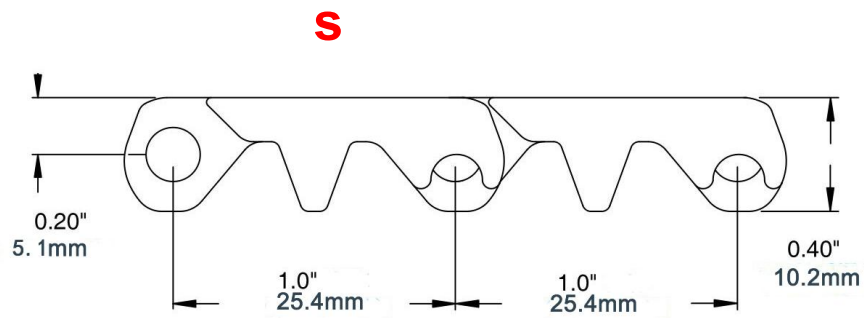
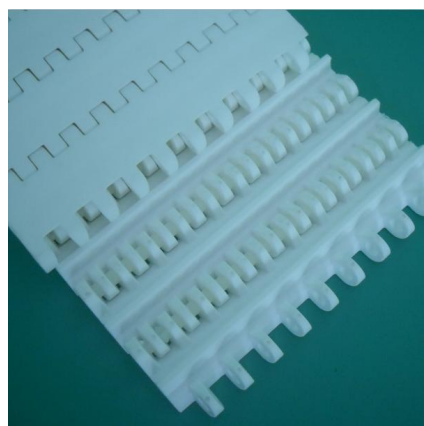


10 teeth ;inject;thickness:38mm

12 teeth ;inject;thickness:42mm

Code Number	Teeth	Bore Diameter		Divide	D top	Material
		Round	Square	mm	mm	
HJ800-T6	6	30-40		102	97	Cut by machine
HJ800-T8	8	30-40		132	127	
HJ800-T10	10	35/40	38/40	165	157	Inject
HJ800-T12	12		40	196	191	
HJ800-T16	16	40-60		262	257	Cut by machine

HJ1600 Plastic Flat Top Modular Conveyor Belt



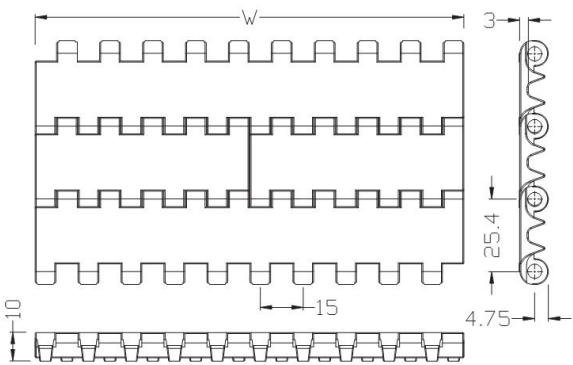
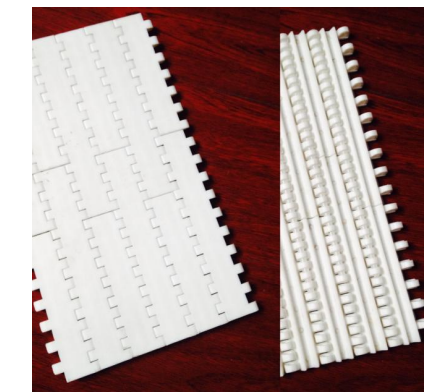
Material:PP

Sprocket for HJ1600 Flat Top Modular Conveyor Belt



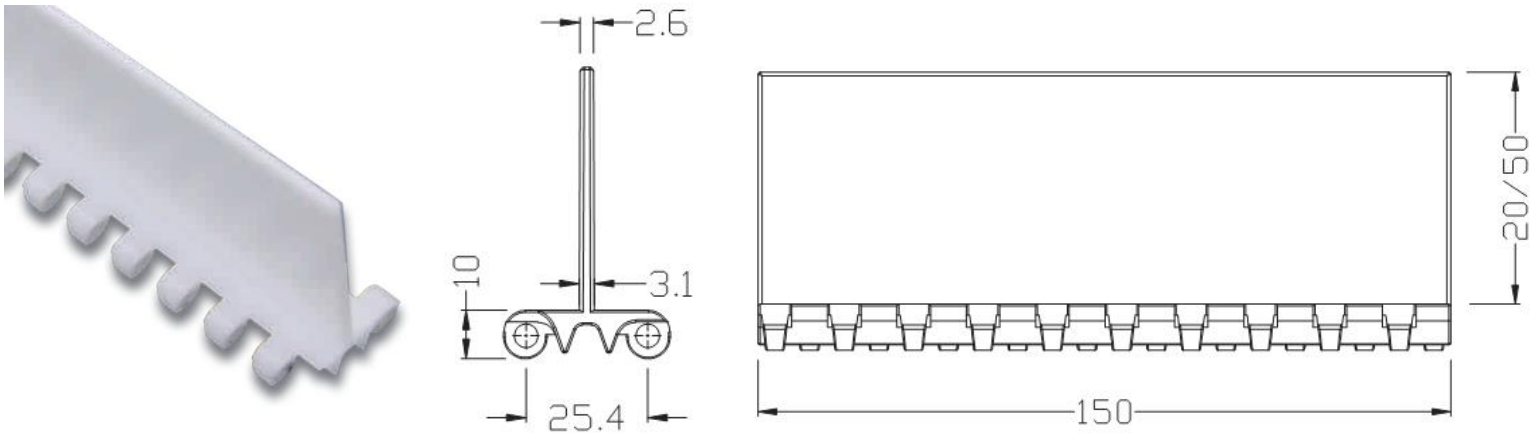
Code Number	Teeth	Bore Diameter	PD	OD	Material
HJ1600-T6	6	25/30/35/40	51	46	PE/POM/Nylon
HJ1600-T10	10	25/30/35/40	81	81	
HJ1600-T12	12	25/30/35/40	99	97	
HJ1600-T20	20	25/30/35/40	163	163	

H200A Plastic Flat Top Modular Conveyor Belt

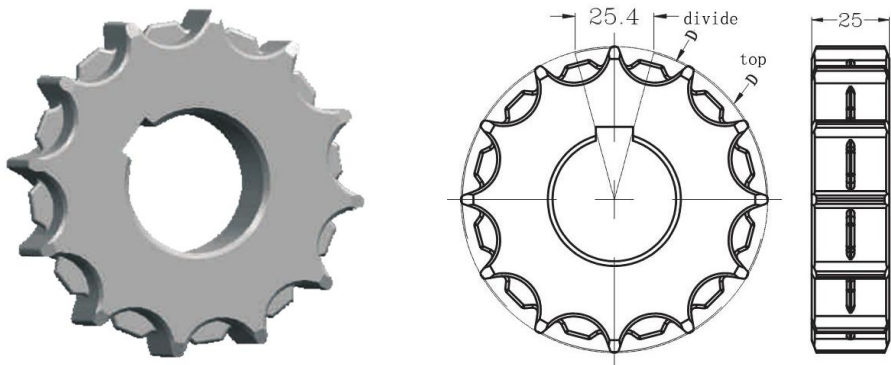


Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Picth of Belt(mm)	Backflex Radius(min)	Dia.of Connect Rod	Standard Width of belt		
	Kg/m ²	N/M(21°C)	KG/m2	mm	mm	mm	Single Piece		Combination of assembled
PP	PP	8000	5.2	25.4	30	4.5	75	150	W=75*N

H200 Flights



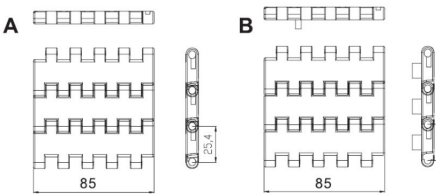
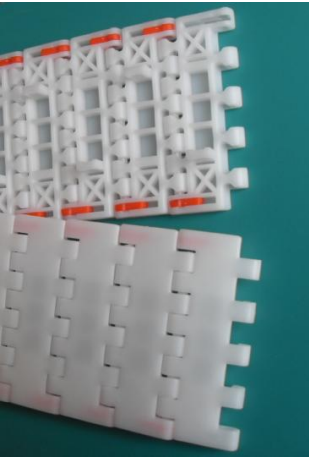
H200 Sprockets



Code Number	Teeth	Bore Diameter	D divide (mm)	D top (mm)	Type
H200-8T	8	φ25/30	66.37	65	Inject
H200-12T	12	30-40	98.14	99	cut by machine
H200-16T	16	35-50	130.2	131	
H200-20T	20	35-60	162.37	163	

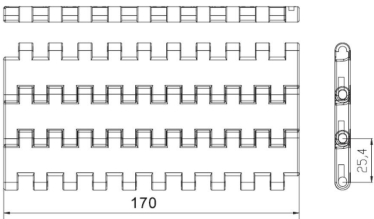
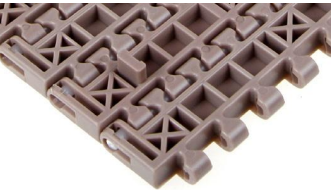
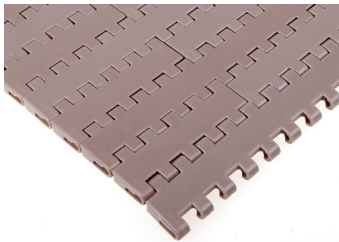
Can custom special teeth ,bore dia.and can be round and square.

H1600-85 Modular Conveyor Belt



Belt type	Material	Weight	Working Load(max)		Temperature		Backflex Radius(min)
		Kg/m²	N(21°C)	lbf 21(°C)	dry	wet	mm
H1600-85	POM	8.4	35000	2398	+4to +80°C	+4to +60°C	40

H1600 Modular Conveyor Belt



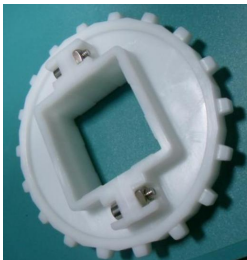
Belt type	Material	Weight	Working Load(max)		Temperature		Backflex Radius(min)
		Kg/m²	N(21°C)	lbf 21(°C)	dry	wet	mm
H1600	POM	8.4	35000	2398	+4to +80°C	+5to +60°C	40

H1600 Sprocket



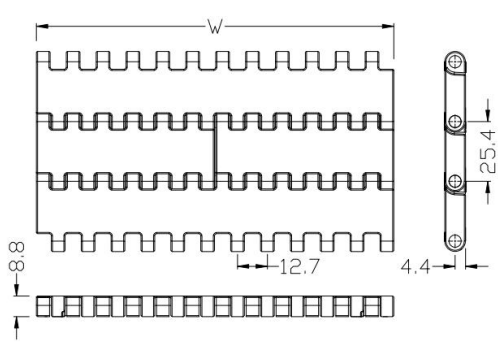
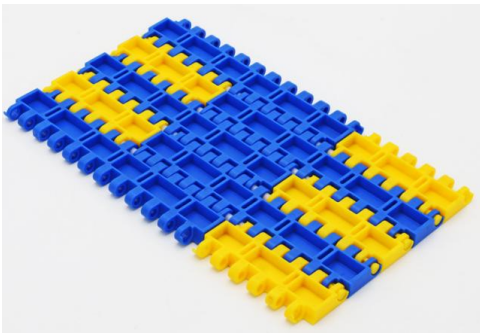
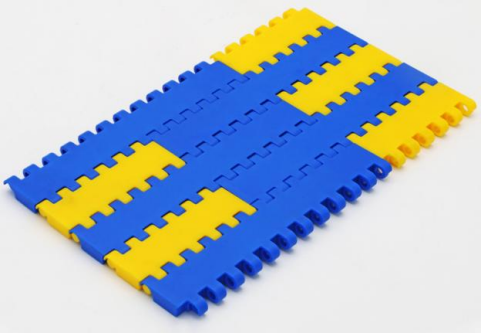
Code Number	Teeth	Bore Diameter	Outside Diameter	Material
H1600T16	16	25 30 35 40	130.2	PA

H1600 Sprocket



Code Number	Teeth	Bore Diameter	Outside Diameter	Pitch diameter
H1600T18	18	30 35 40 45 50 60 65	146.5	146.3
H1600T19	19	30 35 40 45 50 60 65	154.6	154.3
H1600T20	20	30 35 40 45 50 60 65	162.8	162.4

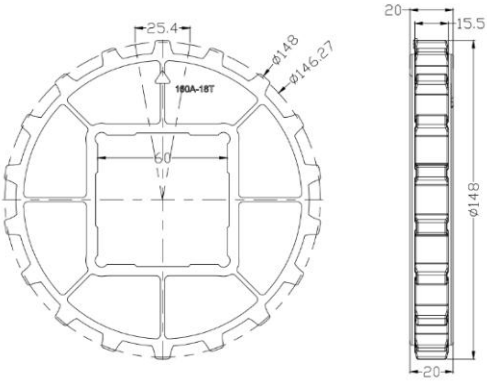
H160A Flat Top Modular Belt



Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Picth of Belt(mm)	Backflex Radius(min)	Dia.of Connect Rod	Standard Width of belt		
		N/M(21°C)	KG/m2	mm	mm	mm	Single Piece		Combination of assembled
POM	PP	35000	8.4	25.4	40	5.0	76	152	W=76*N

Due to the limitation of sprocket position, it is recommended not to use non-standard width.

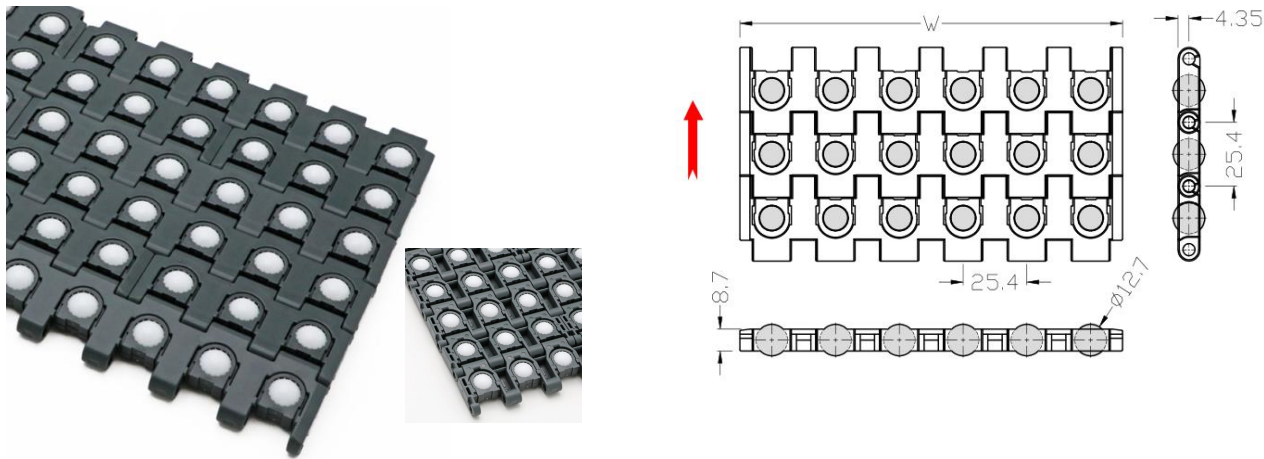
H160ASprocket



Code Number	Teeth	Bore Diameter	D divide (mm)	D top (mm)	Type
H160AT18	18	□ 60	146.27	148	Inject

Can custom special teeth ,bore dia.and can be round and square.

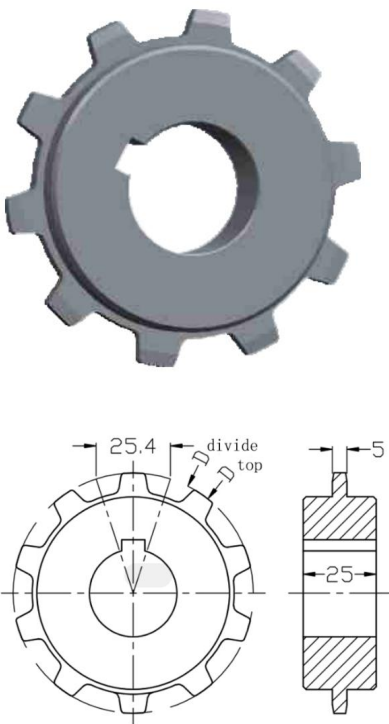
H2253 Conveyor Belt with Directional Roller on The Top



Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Picth of Belt(mm)	Backflex Radius(min)	Dia.of Connect Rod	Standard Width of belt		
		N/M(21°C)	KG/m2	mm	mm	mm	Single Piece		Combination of assembled
POM	PP	16000	9.2	25.4	20	4.7	76.2	152.4	W=76.2*N

Due to the limitation of sprocket position, it is recommended not to use non-standard width.

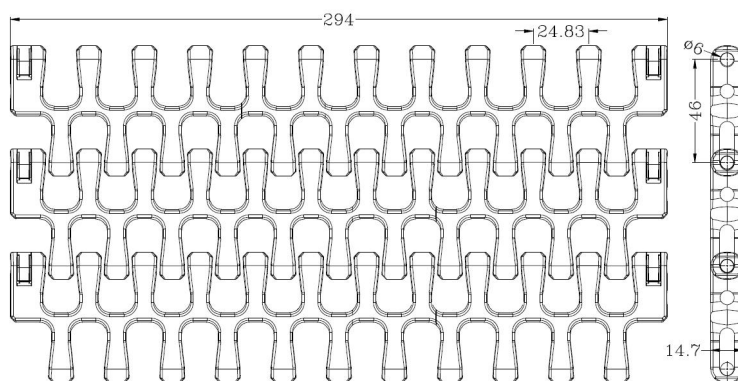
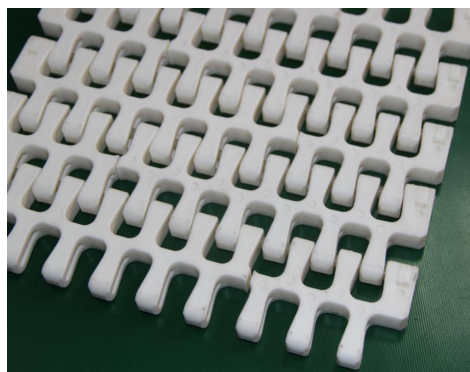
H2253 Sprocket



Code Number	Teeth	Bore Diameter(Round and square)	D divide (mm)	D top (mm)	Type
H2253-8T	8	20-30	66.4	66.6	cut by machine
H2253-10T	10	25-40	82.2	82.4	
H2253-12T	12	25-40	98.1	98.3	
H2253-14T	14	30-50	114.15	115.3	
H2253-16T	16	30-50	130.2	130.4	
H2253-18T	18	30-50	146.3	146.5	
H2253-20T	20	30-50	162.4	162.6	

Can custom special teeth ,bore dia.and can be round and square.Material can be PA/PP.

H300 Plastic Flush Grid Modular Conveyor Radius Belt (Open area:50%)



Belt type	Material of belt	material of connect pin	Connect pin dia.(mm)	Pitch of belt(mm)
H300	POM	PP	6	46
	PP			

Application:Mainly suitable for application in dairy, food industry turning conveyor.

Work Load: (POM) 438000N/M, (PP) 23400N/M

Color: White, blue,brown and so on.

Standard Width W =294*n

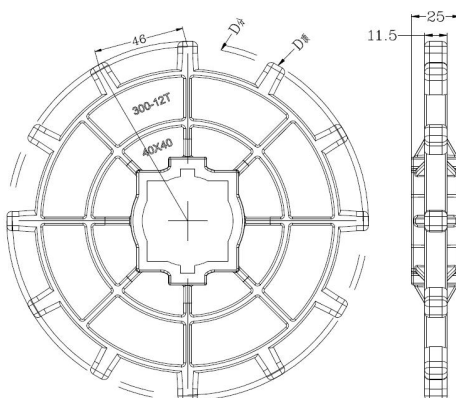
Non standard widthW=294*N+24.83*n

Non standard width , starts from 294, with 24.83mm increments

Open area:55%

Min. turning radius:width x 2.5 times

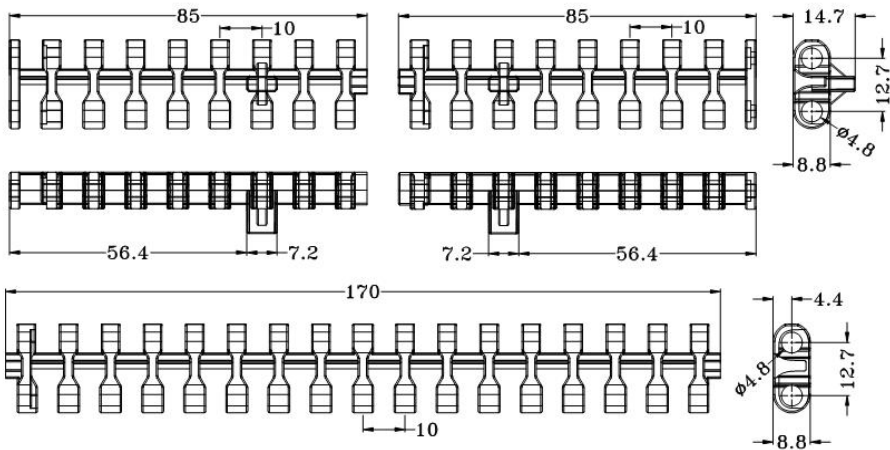
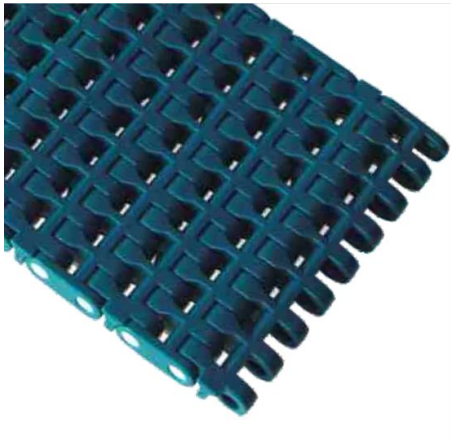
H300 Sprocket



Code Number	Teeth	Bore Diameter	D divide (mm)	D top (mm)	N.G(kg)
Injection					
H300T12	12	φ40	177.73	183.4	0.125
Cut by machine					
H300T8	8	φ25-40	117.59	120	
H300T13	13	φ25-40	192.22	197.9	
Can custom special teeth ,bore dia.and can be round and square.					

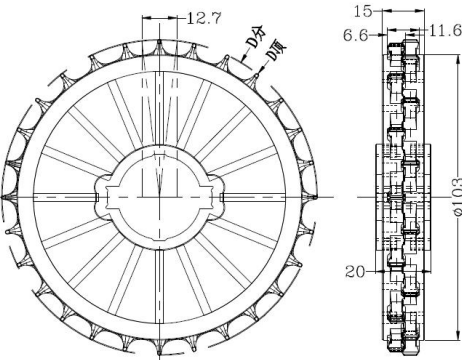
H500 Flush Grid Mat Conveyor Belt

Open area:16%



Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Pictch of Belt(mm)	Backflex Radius(min)	Dia.of Connect Rod	Standard Width of belt			
	Kg/m ²	N/M(21°C)	KG/m2	mm	mm	mm	Single Piece			Combination of assembled
POM	PP	13000	6.0	12.7	10	4.8	85	170		W=85*N
				P.S:N is means the integral width increases;; because of the material shrinkage rate, the actual width of the net belt is 0.1% to 0.3% smaller. (please contact our company before customizing)						

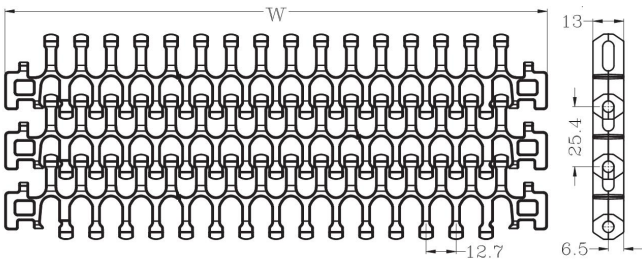
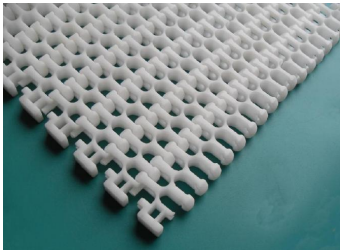
H500 Sprocket---Material:POM (Injection);PP(Cut by machine)



Code Number	Teeth	Bore Diameter	D divide (mm)	D top (mm)	N.G(kg)
H500T28	28	φ30	113.43	114	0.11
Can custom special teeth ,bore dia.and can be round and square.					

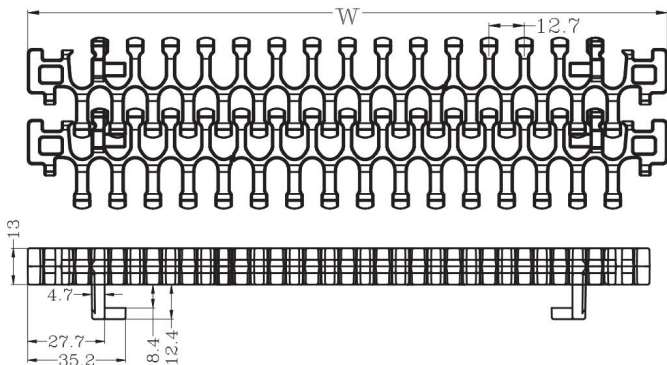
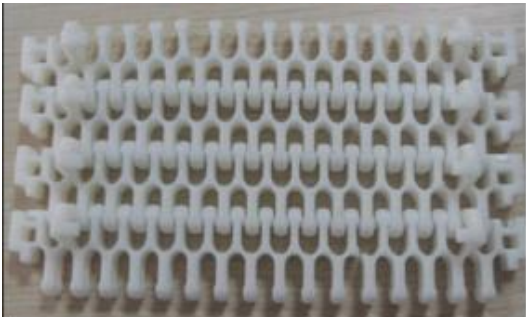
H2400 Plastic Flush Grid Modular Conveyor Radius Belt

Open area:42%

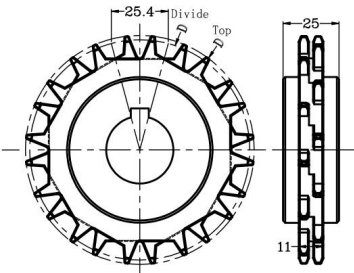


Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Picth of Belt(mm)	Backflex Radius(min)	Dia.of Connect Rod	Standard Width of belt			
	Kg/m²	N/M(21°C)	KG/m2	mm	mm	mm	Single Piece			Combination of assembled
POM	PP	26000	7.9	25.4	10	4.6	left:73.4/149.6	middle:75.9/152.1	right:79.8/156	W=152.4*N
	PA	26000	7.9	P.S:N is means the integral width increases,, because of the material shrinkage rate, the actual width of the net belt is 0.1% to 0.3% smaller. (please contact our company before customizing) W=152.4*N+12.7*n						
PP	PP	15000	5.2							

H2400 Plastic Flush Grid Modular Conveyor Radius Belt with Hook



H2400 Sprocket

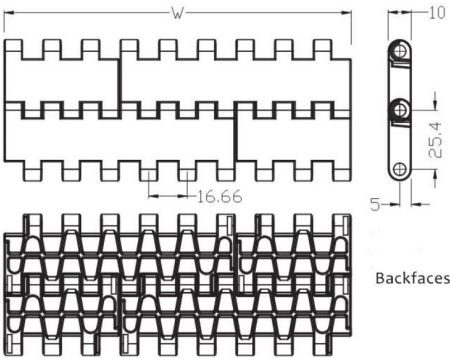
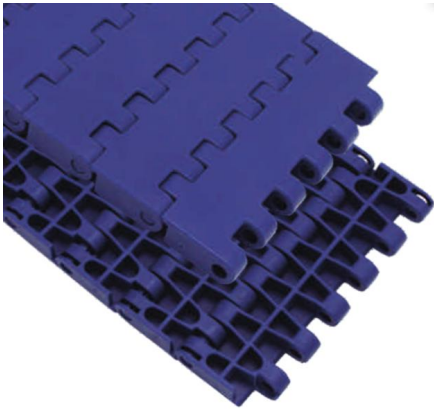


Double-row parallel teeth
one -way travel
Thickness: 35mm

Staggered teeth
Bidirectional travel

Code Number	Teeth	Bore Diameter	D divide （mm）	D top (mm)	Type
H2400-6T	6	○25	50.8	51	cut by machine
H2400-9T	9	○25/□25	74.3	75	
H2400-12T	12	○25-40/□40	98.1	102	
H2400-16T	16	○25-40/□40	130.2	132	
H2400-20T	20	○25-40/□40	162.4	163	
Can custom special teeth ,bore dia.and can be round and square.Materail can be choice :PA/PP.					

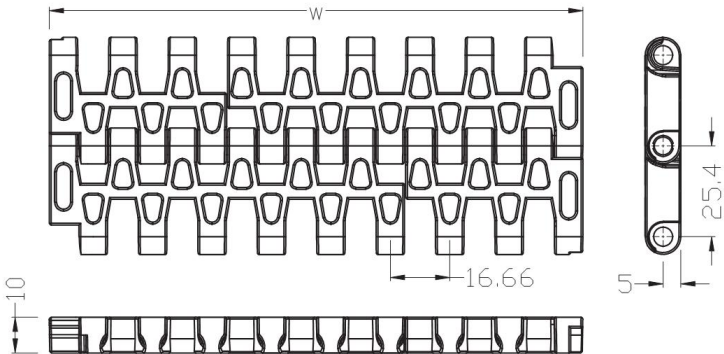
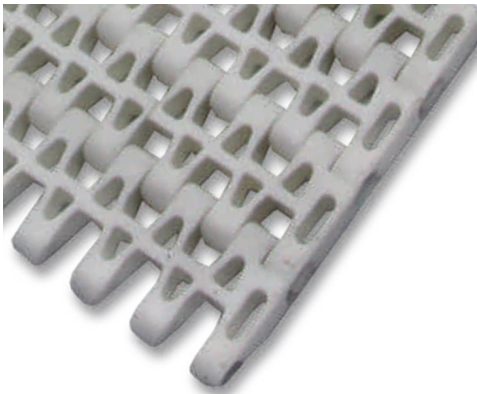
H2520 Plastic Flat Top Modular Conveyor Belt



Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Picth of Belt(mm)	Backflex Radius(min)	Dia.of Connect Rod	Standard Width of belt		
	Kg/m²	N/M(21°C)	KG/m2	mm	mm	mm	Single Piece		Combination of assembled
POM	PP	21500	8.4	25.4	10	4.6	50	100	W=50 *N increase 50
	PA	32000	8.5	P.S:N is means the integral width increases,; because of the material shrinkage rate, the actual width of the net belt is 0.1% to 0.3% smaller. (please contact our company before customizing)					
PP	PP	18000	5.5						
PE	PE	9000	5.8	W=50*N+16.66*n					

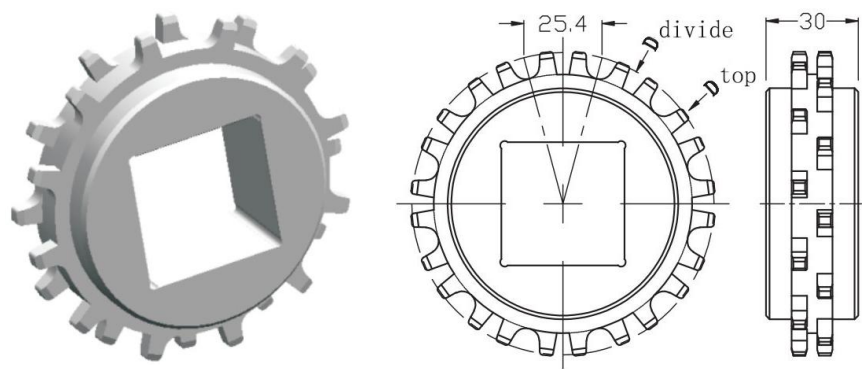
H2533 Plastic Flush Grid Modular Conveyor Belt

Open area:35%



Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Picth of Belt(mm)	Backflex Radius(min)	Dia.of Connect Rod	Standard Width of belt		
	Kg/m²	N/M(21°C)	KG/m2	mm	mm	mm	Single Piece		Combination of assembled
POM	PP	18000	7.1	25.4	10	4.6	Side :50/100	middle :300	W=150 increase 50
	PA	24700	7.2	P.S:N is means the integral width increases,; because of the material shrinkage rate, the actual width of the net belt is 0.1% to 0.3% smaller. (please contact our company before customizing)					
PP	PP	14000	4.6						
PE	PE	8000	5.1	W=100*N+16.66*n					

H2500 Series Sprockets



Code Number	Teeth	Bore Diameter(Round and square)	D divide (mm)	D top (mm)	Type
H2500-8T	8	20-30	66.37	67	cut by machine
H2500-10T	10	25-40	82.2	83	
H2500-12T	12	25-40	98.14	99	
H2500-16T	16	30-50	130.2	131	
H2500-18T	18	30-50	146.27	147	
H2500-20T	20	35-60	162.37	164	
Can custom special teeth ,bore dia.and can be round and square.					

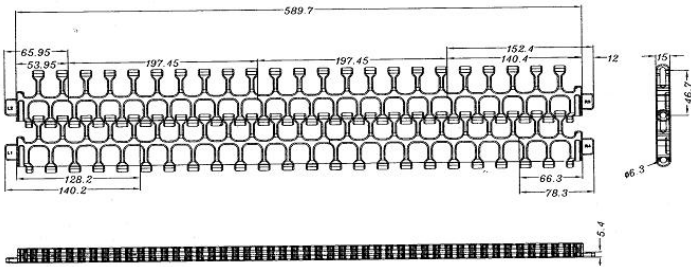
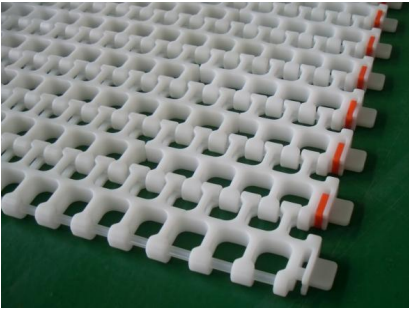
H2500 Sprocket of Inject Type



Code Number	Teeth	Bore Diameter(Round and square)	D divide (mm)	D top (mm)
H2500-12T	12	○30/35 □40/38.1	98.14	99
H2500-18T	18	□50	146.27	147
H2500-20T	20	□40/60	162.37	164

H2500 -20T :Easy to clean, thickness: 40mm

H2200 Modular Sideflexing Conveyor Belt (with wing)-- (Open area:52%)



Pitch:46.7mm

Belt type	Material	Weight	Working Load(max)		Temperature		Backflex Radius(min)
		Kg/m ²	N(21℃)	lbf 21(℃)	dry	wet	mm
H2200	POM	9.7	27000	1300	+4to +80℃	+4to +60℃	50
	PA	8.4	12400	760	+46to +116℃	-46to +116℃	50

Application:All kinds of low pressure, light transmission. Such as small bags of food, spiral conveyor line.

Color: White, blue,brown and so on.

Standard Width W =341*N

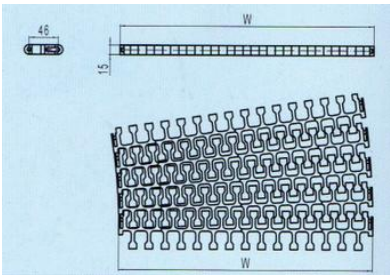
Non standard widthW=341*N+25.4*n

Non standard width , starts from 341, with 25.4mm increments

OPen area:52%

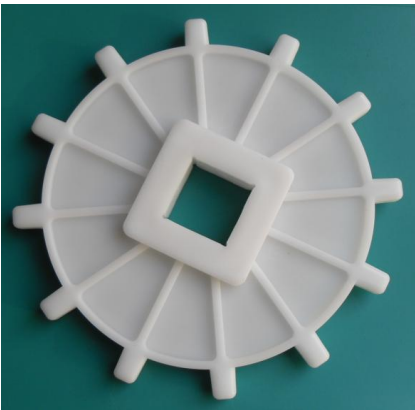
Min. turning radius:width x 2.5 times

H2200 Modular Sideflexing Conveyor Belt (without wing)



Belt type	Material	Weight	Working Load(max)		Temperature		Backflex Radius(min)
		Kg/m ²	N(21℃)	lbf 21(℃)	dry	wet	mm
H2200	POM	9.7	27000	1300	+4to +80℃	+4to +60℃	76
	PP	6.9	12400	760	+5to +104℃	-5o +104℃	

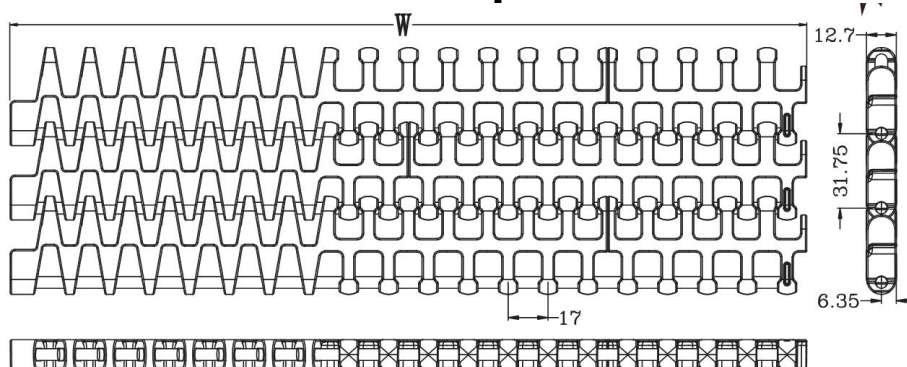
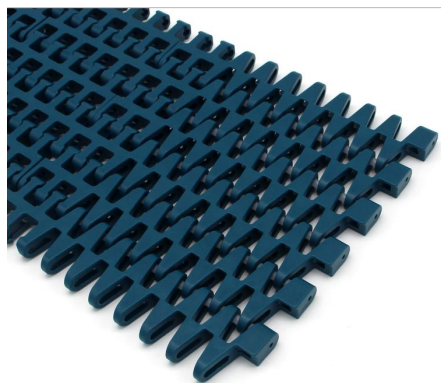
H2200 Sprocket



Code Number	Teeth	Bore Diameter	Outside Diameter	Material
H2200T12	12	25 30 35 40	181	POM

H1275 Plastic Flush Grid Modular Conveyor Radius Belt

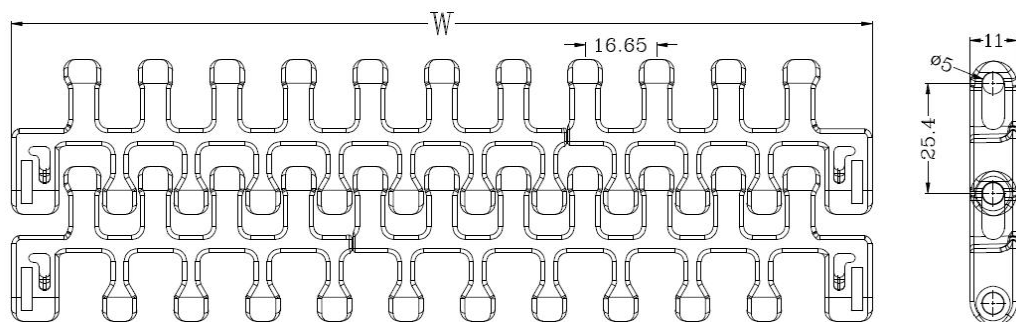
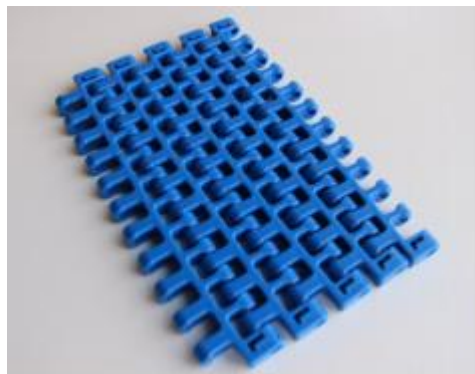
Open area:39%



Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Pitch of Belt(mm)	Backflex Radius(min)	Dia.of connect rod	Standard Width of belt			
	Kg/m ²	N/M(21°C)	KG/m ²	mm	mm	mm	Single Piece		Combination of assembled	
POM	PP	25000	8.0	31.75	25	5.0	Left:255/170	Middle:170	Right:255/170	W=255*N
	PA	25000	8.1	Non Standard Width						
PP	PP	16000	5.2	W=255 *N+17*n(N.n :Integer multiplication,W is Standard width.)						

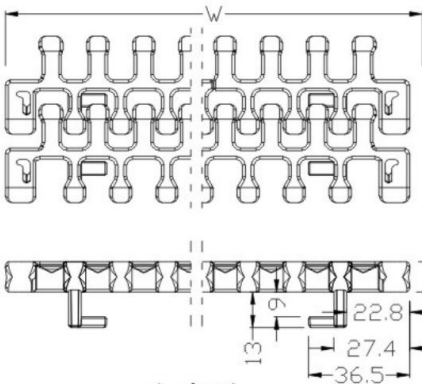
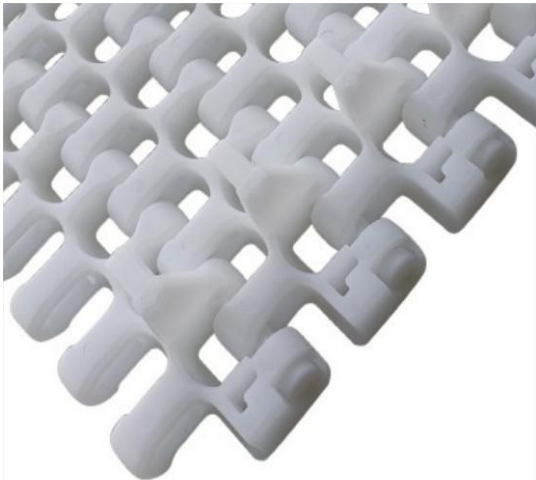
H1280 Plastic Flush Grid Modular Conveyor Radius Belt

Open area:39%

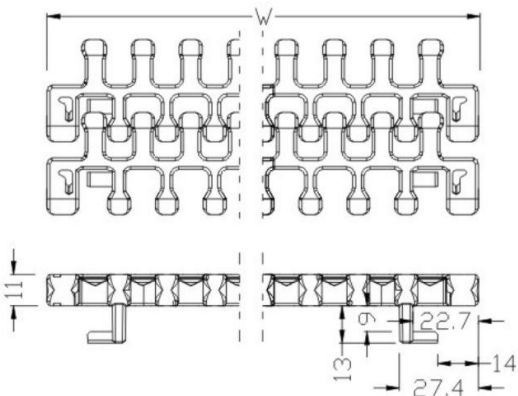


Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Pitch of Belt(mm)	Backflex Radius(min)	Dia.of connect rod	Standard Width of belt
	Kg/m ²	N/M(21°C)	KG/m ²	mm	mm	mm	Combination of assembled
POM	PP	23000	8.0	25.4	25	5.0	W=200*N
PP	PP	17000	5.2	Non Standard Width			
				W=200 *N+16.65*n(N.n :Integer multiplication,W is Standard width.)			

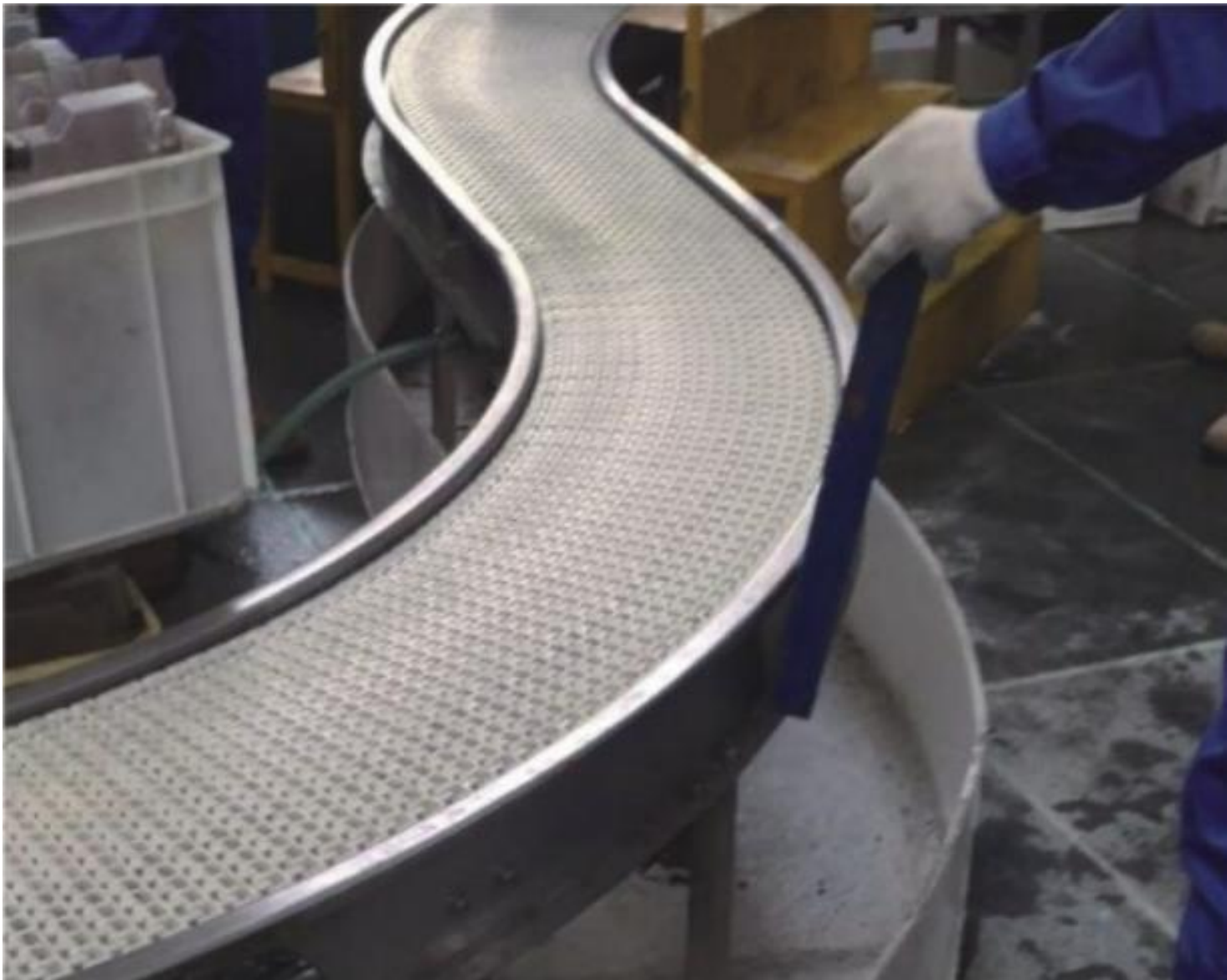
H1280 PlasticFlush Grid Modular Conveyor Radius Belt With Hook



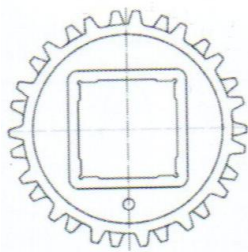
Introvert Type



Extrovert Type

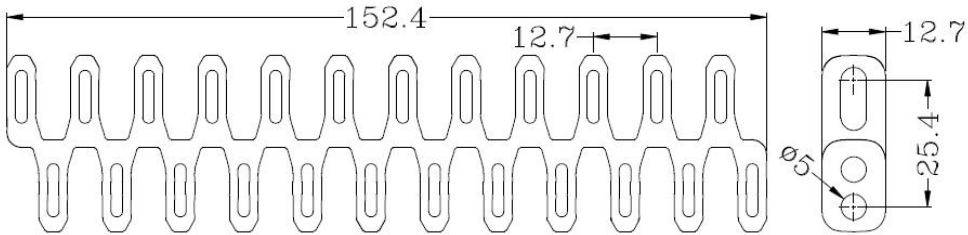
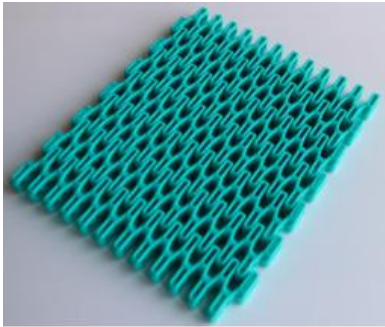


H1280 Sprocket



Code Number	Teeth	Bore Diameter	Outside Diameter
H1280T15	15	40	124
H1280T20	20	40 50	163.0

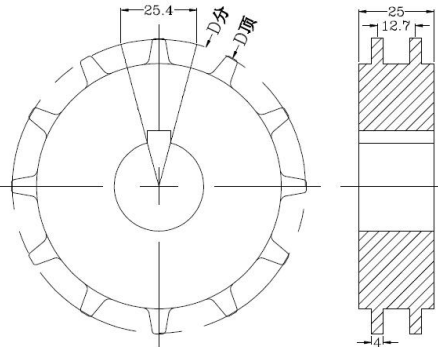
H7100 Plastic Flat Modular Conveyor Turning Belt (Open area:55%)



Belt type	Material of belt	material of connect pin	Connect pin dia.(mm)	Pitch of belt(mm)
H7100	POM	PP	5	25.4
	PP			

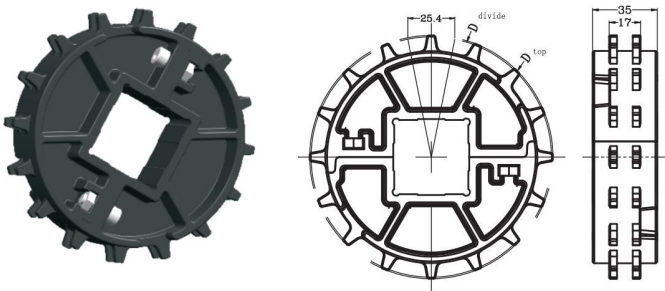
Application:Mainly Baking industry, fruit industry, flour industry, transportation industry and light goods turn snacks.
Work Load: (POM) 23000N/M, (PP) 17000N/M
Color: White, blue,brown and so on.
Standard Width W=152.4*n
Non standard widthW=152.4*N+2.7*n
Non standard width , starts from 152.4, with 2.7mm increments
OPen area:55%
Min. turning radius:width x 2.5 times

H7100 Sprocket----material:Nylon (cut type)



Code Number	Teeth	Bore Diameter	D divide (mm)	D top (mm)	N.W(kg)
H7100T10	10	20-40	82.2	82.2	0.085
H7100T12	12	20-40	98.1	98.8	0.136
H7100T15	15	35-50	122.2	123.5	0.236
H7100T18	18	35-60	146.3	144.5	0.372
H7100T28	28	35-60	226.8	229.4	0.751

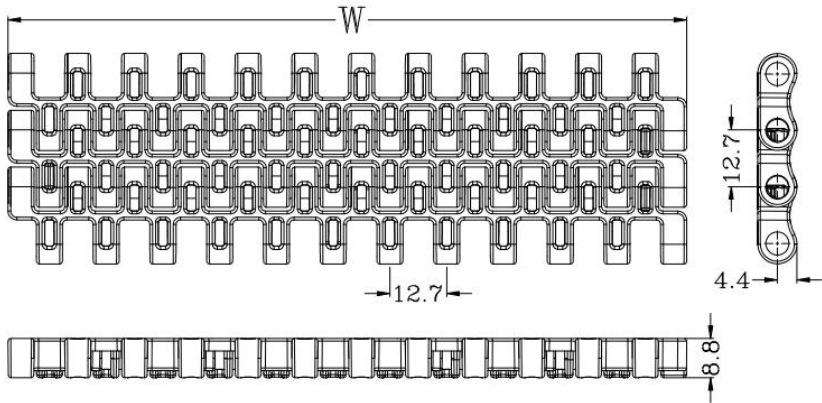
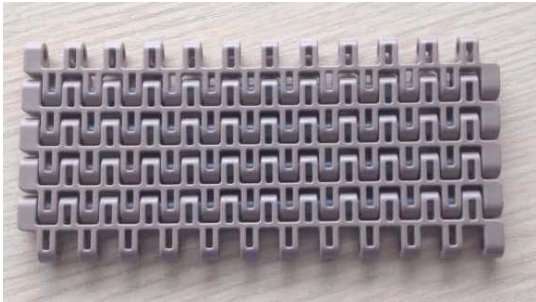
H7100 Sprocket



Code Number	Teeth	Bore Diameter(mm)		D divide (mm)	D top (mm)	Material	Type
		Round	Square				
H7100-T16	16	30/40	40	130.2	131.6	PA+GF30	Inject

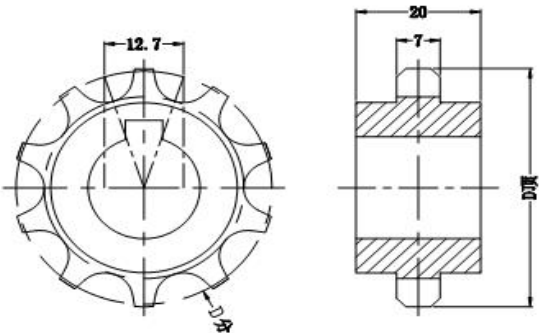
H7120 Plastic Flush Grid Modular Conveyor Belt

Open area:14%



Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Picth of Belt(mm)	Backflex Radius(min)	Dia.of Connect Rod	Standard Width of belt			
	Kg/m ²	N/M(21°C)	KG/m ²	mm	mm	mm	Single Piece			Combination of assembled
POM	PP	15000	6.3	12.7	20	5.0	76.2	152.4		W=76.2*N
PP	PP	7500	4.1	P.S:N is means the integral width increases,; because of the material shrinkage rate, the actual width of the net belt is 0.1% to 0.3% smaller. (please contact our company before customizing)						

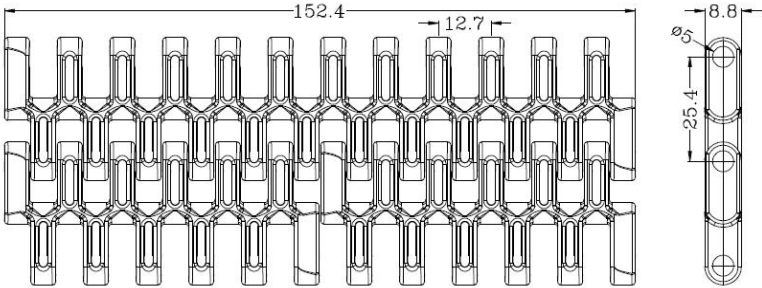
H7120 Sprocket



Code Number	Teeth	Bore Diameter	D divide (mm)	D top (mm)	Material
H7120T10	10	10-18	41.1	42	Nylon
H7120T19	19	20-40	77.16	79	
H7120T28	28	20-60	113.43	115.2	
H7120T38	38	20-60	153.85	157.2	

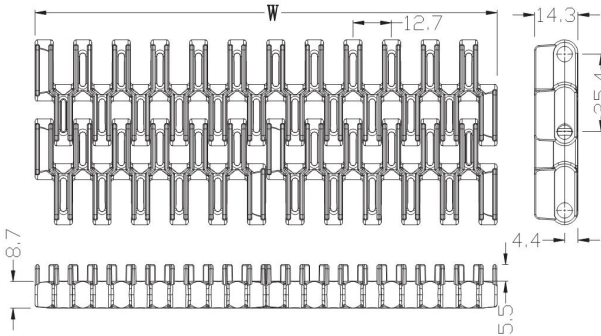
H7300 Flush Grid Modular Conveyor Belt

OPen area:34%



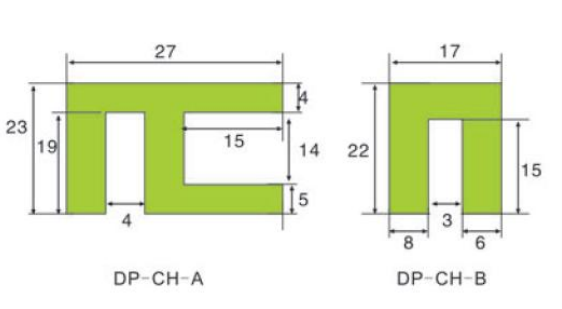
Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Picth of Belt(mm)	Backflex Radius(min)	Dia.of Connect Rod	Standard Width of belt			
	Kg/m ²	N/M(21°C)	KG/m2	mm	mm	mm	Single Piece			Combination of assembled
POM	PP	23500	6.3	25.4	20	5.0	76.2	152.4		W=76.2*N
W=76.2*N+12.7*n										

H7301 Plastic Raised Rib Modular Conveyor Belt

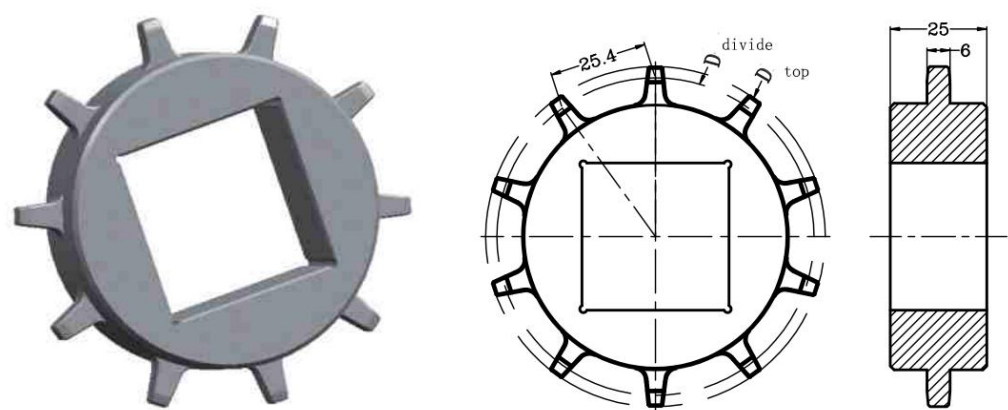


Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Picth of Belt(mm)	Backflex Radius(min)	Dia.of Connect Rod	Standard Width of belt			
	Kg/m²	N/M(21℃)	KG/m2	mm	mm	mm	Single Piece			Combination of assembled
POM	PP	23500	8.9	25.4	30	5.0	76.2	152.4		W=76.2*N
	PA	23500	9.0	P.S:N is means the integral width increases,, because of the material shrinkage rate, the actual width of the net belt is 0.1% to 0.3% smaller. (please contact our company before customizing)						
PP	PP	15000	5.5	W=76.2*N+12.7*n						

H7300 Special conducting bar



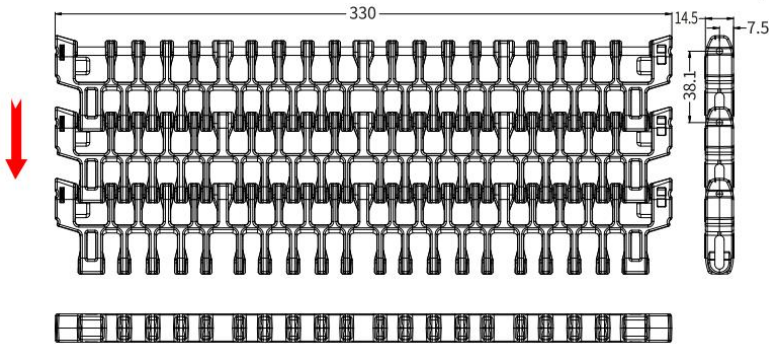
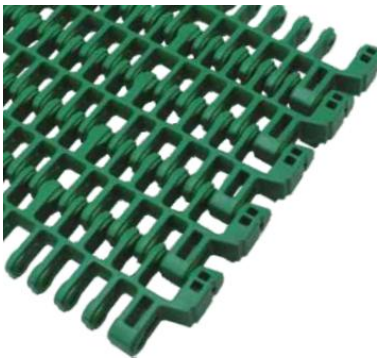
H7300 Sprocket



Code Number	Teeth	Bore Diameter(Round and square)	D divide (mm)	D top (mm)	Type
H7300-10T	10	20-40	82.2	86.5	cut by machine
H7300-12T	12	20-40	98.1	103.2	
H7300-18T	18	20-60	146.3	152.7	
H7300-19T	19	25-70	154.3	160.9	
H7300-20T	20	30-70	162.4	169.1	

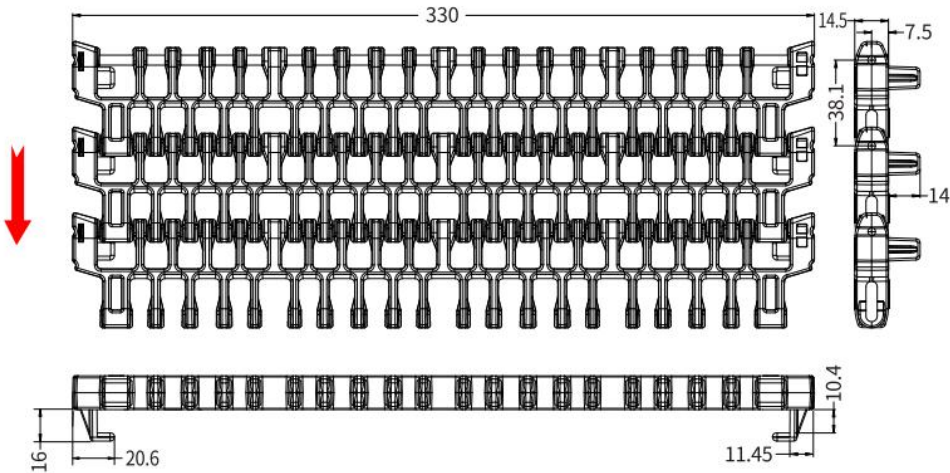
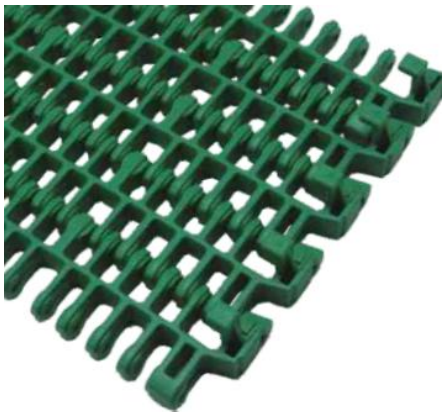
Can custom special teeth ,bore dia.and can be round and square.

H7960 Plastic Flush Grid Modular Conveyor Turning Belt

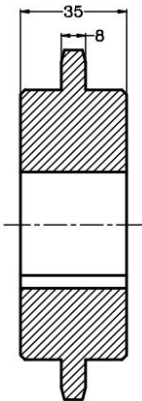


Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Pictch of Belt(mm)	Backflex Radius(min)	Dia.of Connect Rod	Standard Width of belt	
	Kg/m ²	N/M(21°C)	KG/m2	mm	mm	mm	Fixed width	
POM	PP	13000	13.3	38.1	20	4.6	330	103

H7960 PlasticFlush Grid Modular Conveyor Turning Belt with Push Block

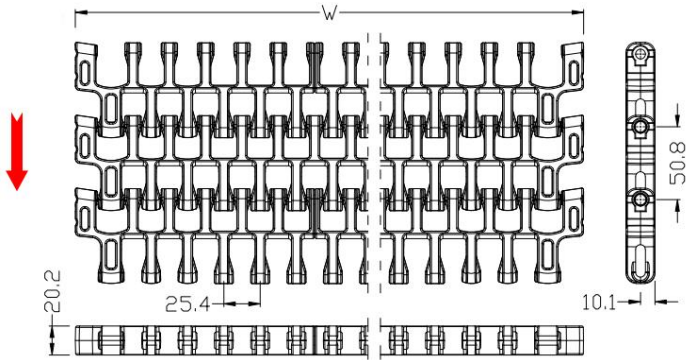
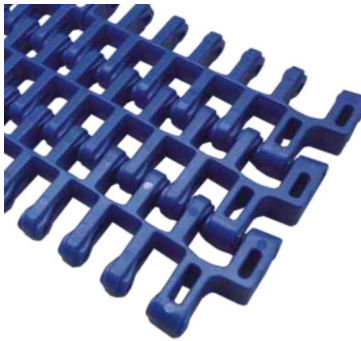


H7960 Sprocket



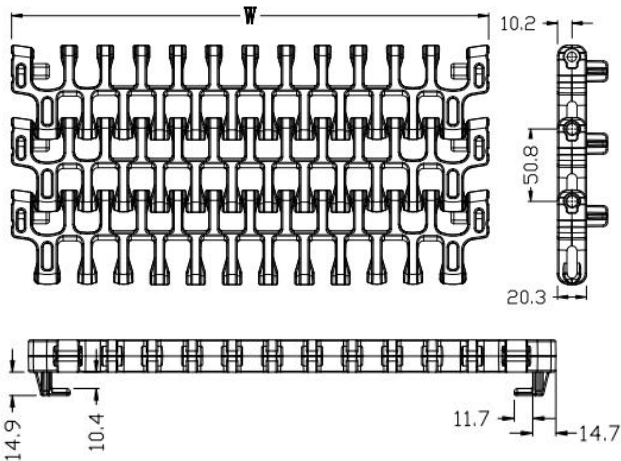
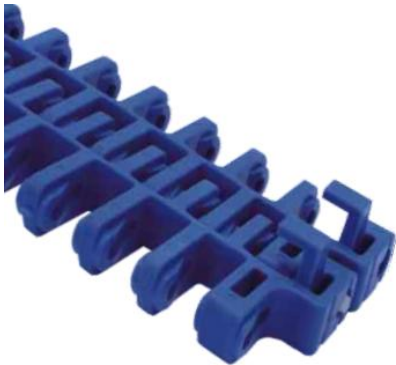
Code Number	Teeth	Bore Diameter	D divide (mm)	D top(mm)	Type
7960-9T	9	○35	111.4	116	Inject
7960-12T	12	□40	147.2	152	
7960-8T	8	□/○20-40	99.6	102	Cut by machine
7960-10T	10	□/○25-50	123.3	128	

H7970 Plastic Flush Grid Modular Conveyor Turning Belt (Open area:47%)

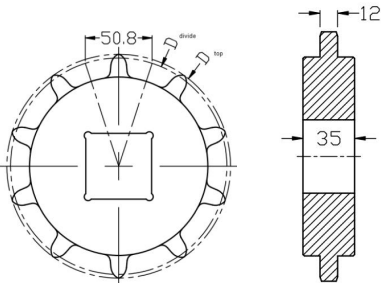


Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Picth of Belt(mm)	Backflex Radius(min)	Dia.of Connect Rod	Standard Width of belt			
	Kg/m ²	N/M(21°C)	KG/m2	mm	mm	mm	Single Piece			Combination of assemble
POM	PP	25000	12.4	50.8	50	6.4	Side:319.5	middle:278.9/304.8	side:167.1	W=487 increment 179/304.8
PP	PP	23000	8.6							

H7970 PlasticFlush Grid Modular Conveyor Turning Belt with Push Block



H7970 Sprocket

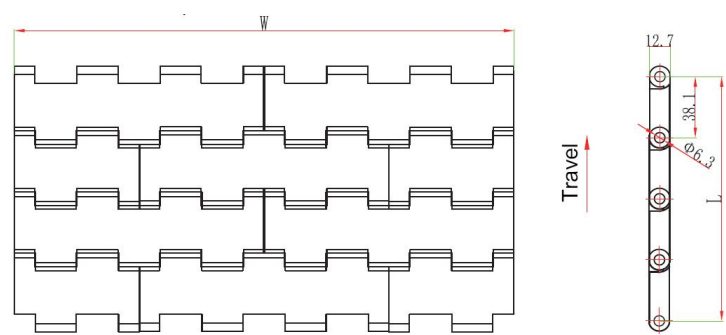


Code Number	Teeth	Bore Diameter	D divide (mm)	D top(mm)	Type
7970-8T	8	□/○30-50	132.7	138	Cut by machine
7970-9T	9	□/○30-40	148.5	154	
7970-10T	10	□/○40=70	164.4	170	
7970-12T	12	□/○40-70	196.3	202	
7970-16T	16	□/○40-90	260.4	266	

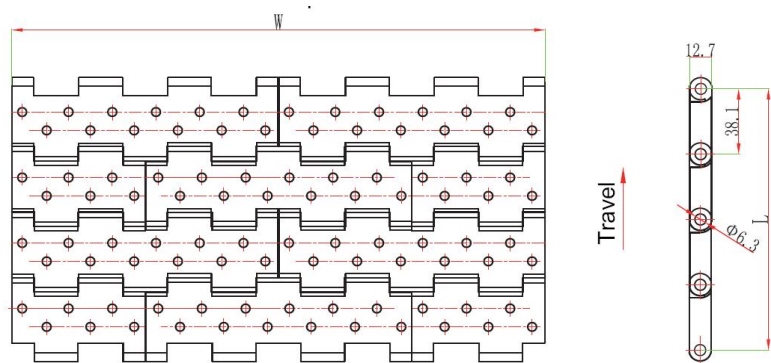
H1300 Modular Belts



H1300 Flat Top Modular Belts

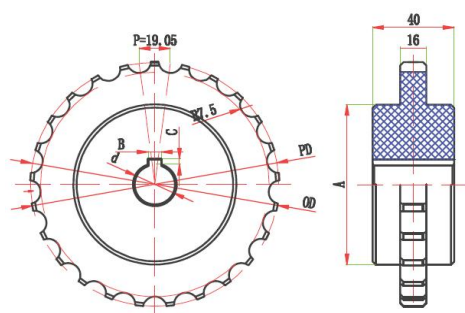


H1300 Perforated Flat Top Modular Belts



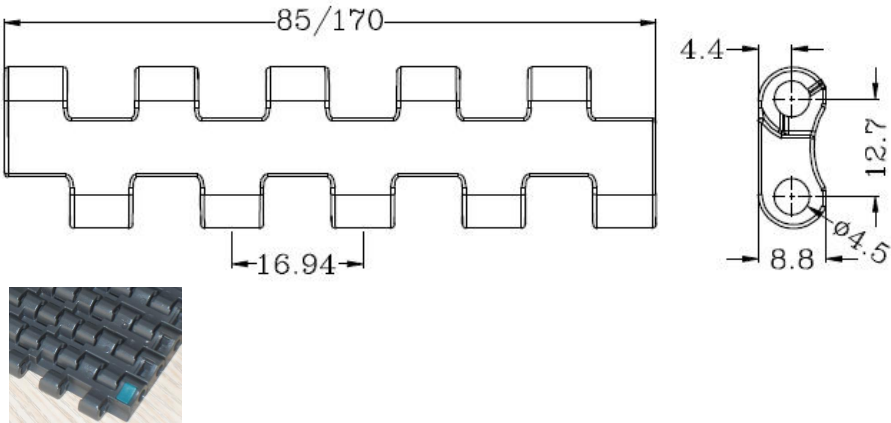
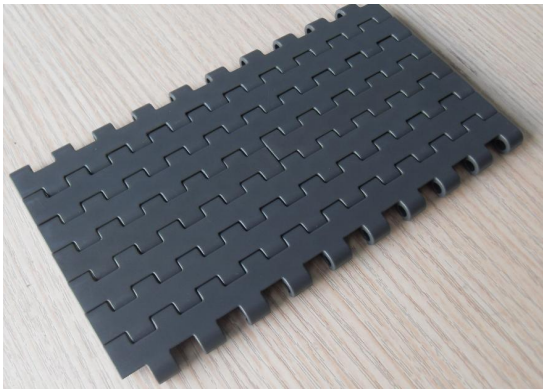
Standard Width $W=152.4 \times N$

H1300 Sprocket



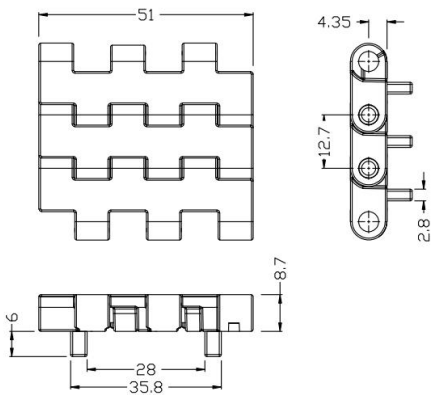
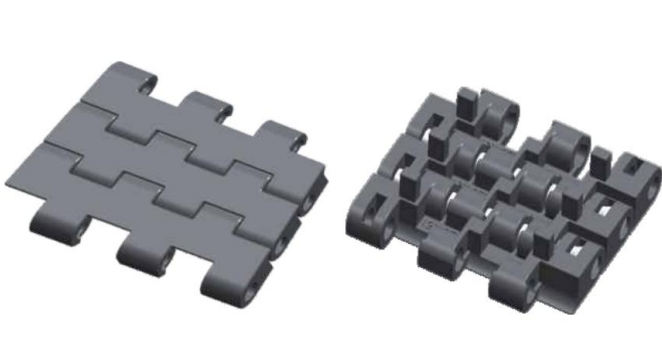
Code	Teeth No.	PD	OD	Bore/mm
H1300-17	17	103.7	104.7	20 25
H1300-19	19	115.7	117	25 30 35
H1300-21	21	127.8	129	25 30 35
H1300-23	23	139.9	140.7	25 30 35
H1300-25	25	152.0	153	25 30 35

H2120 Modular belt

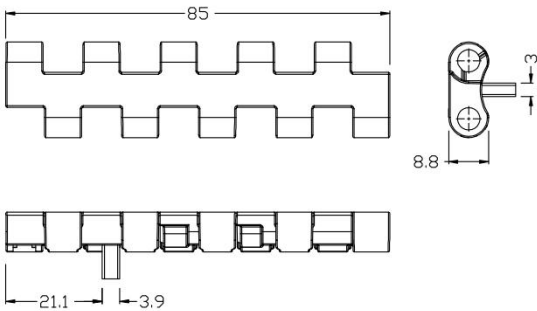
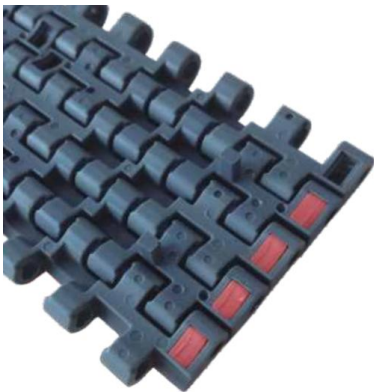


Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Pitch of Belt(mm)	Backflex Radius(min)	Dia.of Connect Rod	Standard Width of belt			
		N/M(21°C)	KG/m2	mm	mm	mm	Single Piece		Combination of assembled	
POM	PP	20000	8.8	12.7	10	4.7	51(Fixed width)	85	170	W=85*N
		Due to the limitation of sprocket position, it is recommended not to use non-standard width.								

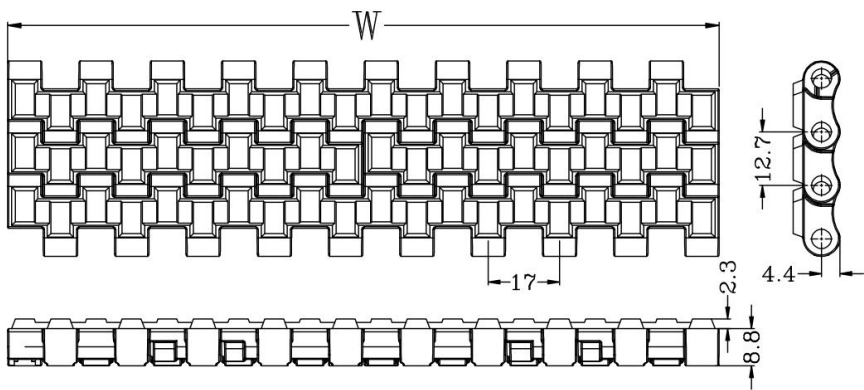
H2120-W51 Fixed Width, with Limit



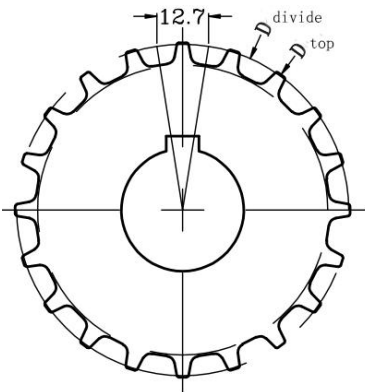
H2120-W85 Fixed Width, with Limit



H2120 Belt Cover with Rubber



H2120 Sprocket

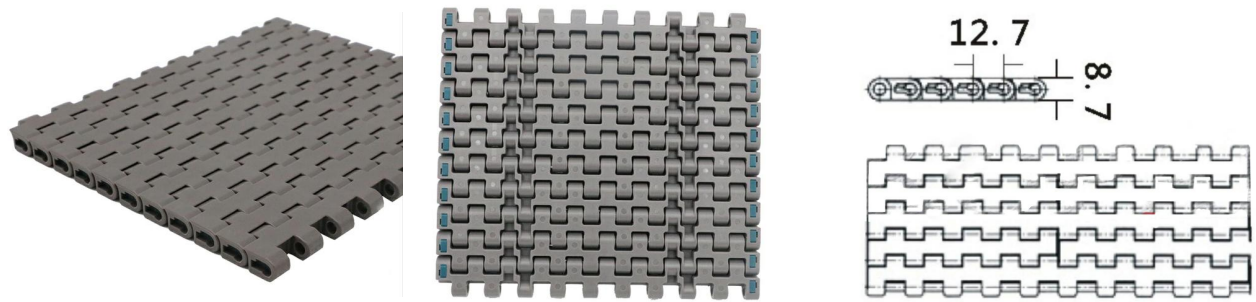


Double row of teeth

Single row of teeth

Code Number	Teeth	Bore Diameter	D divide (mm)	D top (mm)	Material
H2120T14	14	20-30	57.07	57	Nylon
H2120T16	16	20-35	65.1	65	
H2120T20	20	20-40	81.19	81	
H2120T24	24	20-40	97.3	97	
H2120T28	28	30-60	113.4	113	
H2120T36	36	25-60	145.7	147.7	

H607 Modular Solid Top Belt



Belt type	Material of belt	material of connect pin	Connect pin dia.(mm)	Pitch of belt(mm)
H607	POM	PP	4.6	12.7
	PP			

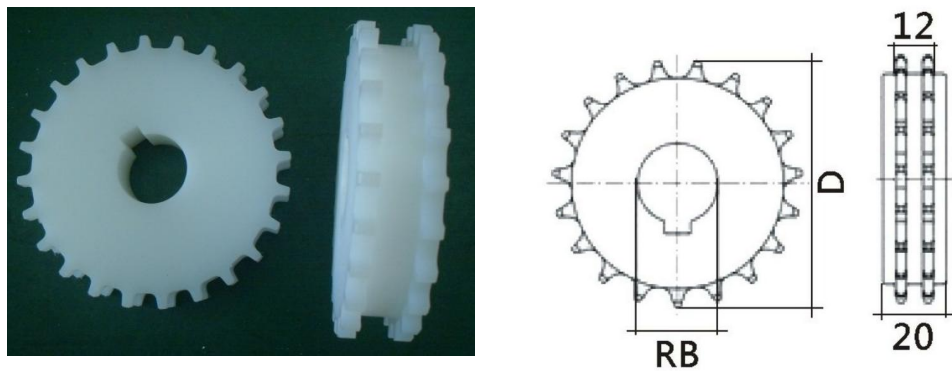
Application: Tinplate bottle. PET bottle conveyor. Aluminum cans, for the transition of small objects, but also can be used in medicine. The cosmetics, biscuits and other delivery systems.

Work Load: (POM) 18000N/M, (PP) 14000N/M

Color: White, blue, brown and so on.

Standard Width W = 85*n

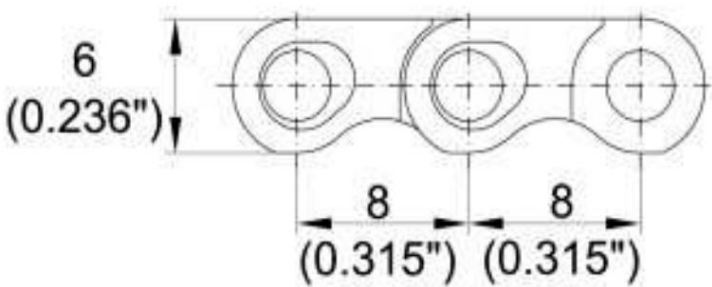
H607 Sprocket



Code Number	Teeth	Bore Diameter	Pitch Diameter (mm)	Outside Diam. (mm)	Material
H607T16	16	20-30	65.1	66.3	Nylon
H607T19	19	25-40	77.16	78.8	
H607T28	28	25-60	113.43	114.7	

Type : Cut by machine

H0870 Micropitch Flat Top Belt (Open area:0%)



Material of Belt	Material of Connection Rod	Working Load(max)	Net Weight	Picth of Belt(mm)	Dia.of Connect Rod	Standard Width of belt
	Kg/m ²	N/M(21°C)	KG/m2	mm	mm	Single Piece
POM	PP	2500	5.4	8.0	3.0	203.2
	PA	2500	4.6			

H0870 Sprocket





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