

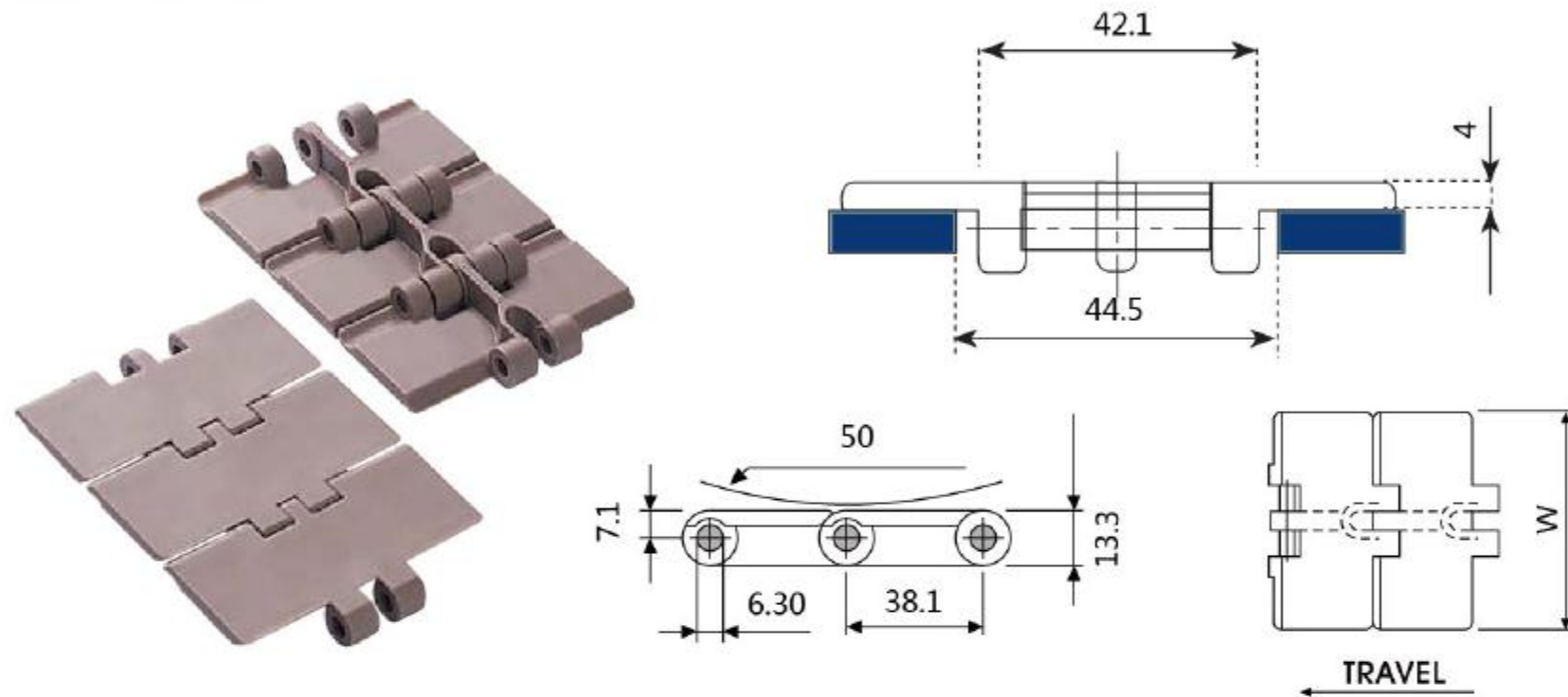


820 Single Top Chains

Application in food , beverage , pet bottles , aluminum can conveying.

Plate Material : POM

Pin mat :stainless steel .



■ CHARACTERISTICS

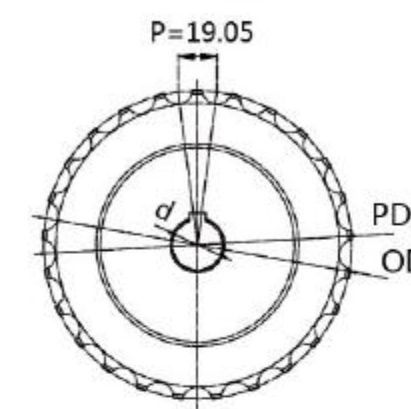
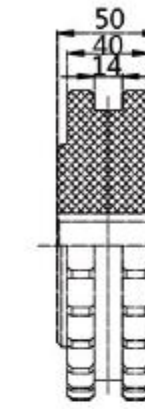
Chain Type	Plate Width		Working Load		Back Flex Radius		Weight
	mm	inch	N(21°C)	lbf (21°C)	mm	inch	
820-K250	63.5	2.50					0.73
820-K325	82.6	3.25					0.83
820-K350	88.9	3.50					0.87
820-K400	101.6	4.00	1230	276	50	1.97	0.95
820-K450	114.3	4.50					1.03
820-K600	152.4	6.00					1.25
820-K750	190.5	7.50					1.47



820 Machined Sprockets

Mat: Polyamide PA6

Bore Tolerance: $\phi^{+0.08}_{+0.02}$



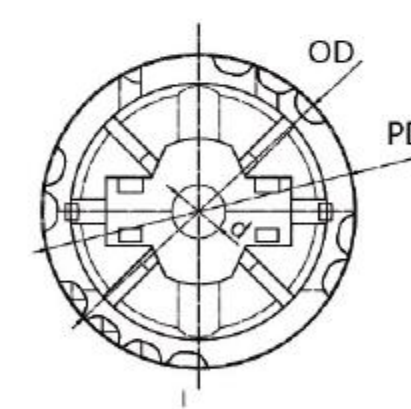
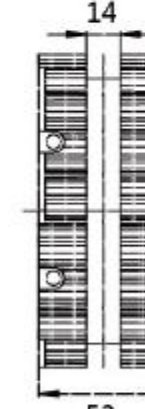
■ CHARACTERISTICS

Machine Sprockets	Teeth	Pitch Diameter		Outside Diameter		Center Bore
		mm	inch	mm	inch	
1- 820-15-20	15	91.6	3.61	92.2	3.63	20 25 30
1- 820-17-20	17	103.7	4.08	104.7	4.12	20 25 30
1- 820-19-20	19	115.7	4.55	117.1	4.61	20 25 30 35
1- 820-21-25	21	127.8	5.03	129.0	5.07	25 30 35 40
1- 820-23-25	23	139.9	5.51	140.7	5.53	25 30 35 40
1- 820-25-25	25	152.0	5.98	153.1	6.02	25 30 35 40

820 Injection Moulded Sprockets

Mat: Reinforced PA

Bore Tolerance: $\phi^{+0.08}_{+0.02}$



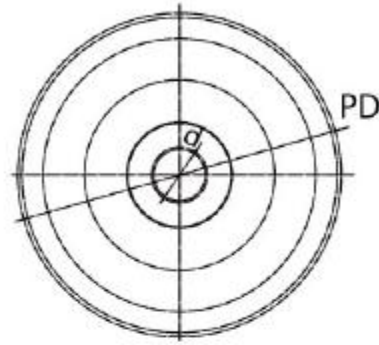
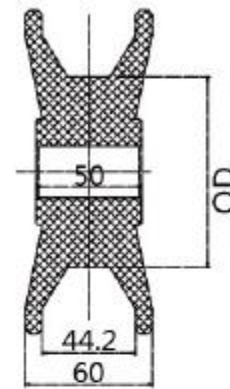
■ CHARACTERISTICS

Injection Moulded Sprockets	Teeth	Pitch Diameter		Outside Diameter		Center Bore
		mm	inch	mm	inch	
3- 820-19-20	19	115.7	4.55	117.1	4.60	20 25 30 35
3- 820-21-20	21	127.8	5.03	129.0	5.07	20 25 30 35
3- 820-23-25	23	139.9	5.51	140.7	5.53	25 30 35 40
3- 820-25-25	25	152.0	5.98	153.1	6.02	25 30 35 40



820 Machined Idler

Mat: Polyamide PA6
Bore Tolerance: $d_{+0.08}^{+0.02}$

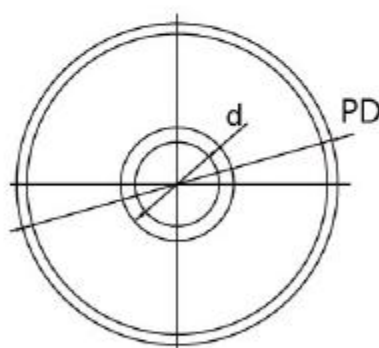
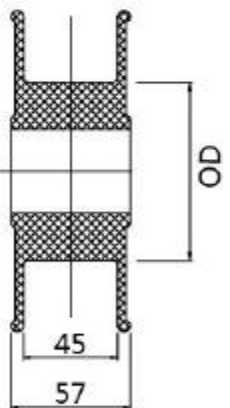


■ CHARACTERISTICS

Machined Idler	Teeth	Pitch Diameter		Outside Diameter		Center Bore
		mm	inch	mm	inch	
2-820-15-25	15	93.2	3.66	50	1.97	25 30 35
2-820-17-25	17	105.5	4.15	50	1.97	25 30 35
2-820-19-25	19	117.3	4.61	60	2.36	25 30 35 40
2-820-21-25	21	130.1	5.12	70	2.75	25 30 35 40
2-820-23-25	23	141.2	5.55	80	3.14	25 30 35 40
2-820-25-25	25	153.2	6.03	90	3.54	25 30 35 40

820 Injection Moulded Idler

Mat: Reinforced PA
Bore Tolerance: $d_{+0.08}^{+0.02}$



■ CHARACTERISTICS

Injection Idler	Teeth	Pitch Diameter		Outside Diameter		Center Bore
		mm	inch	mm	inch	
4-820-19-25	19	117.1	4.61	60	2.36	25 30 35
4-820-21-25	21	130.1	5.12	85	3.34	25 30 35
4-820-23-25	23	140.7	5.53	85	3.34	25 30 35
4-820-25-25	25	153.2	6.03	85	3.34	25 30 35 40

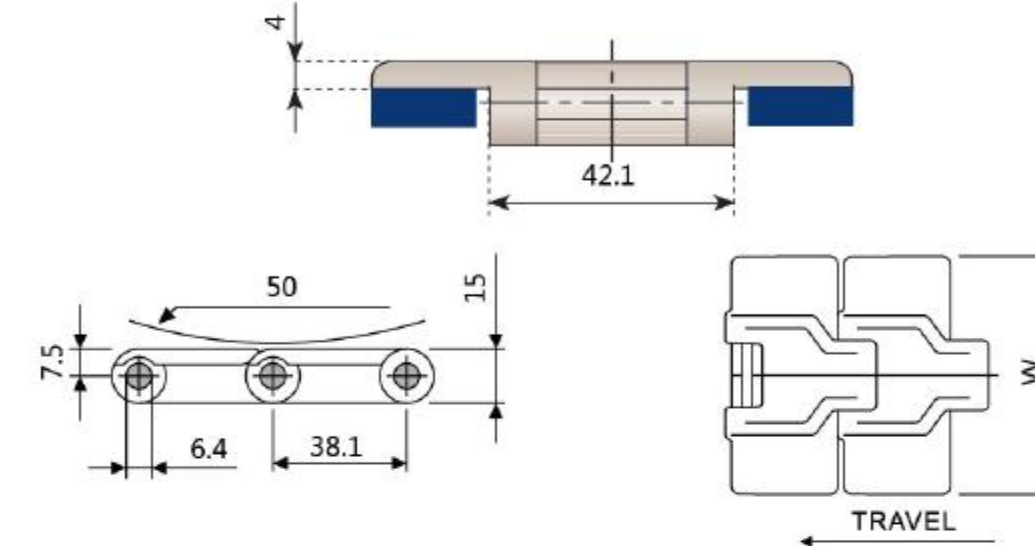
Notes : 1 Machined Sprockets 2 Machined Idlers 3 Injection Sprockets 4 Injection Idlers

828 Chains

Application in food , beverage , pet bottles , aluminum can conveying.

Plate Material : POM

Pin mat :stainless steel



■ CHARACTERISTICS

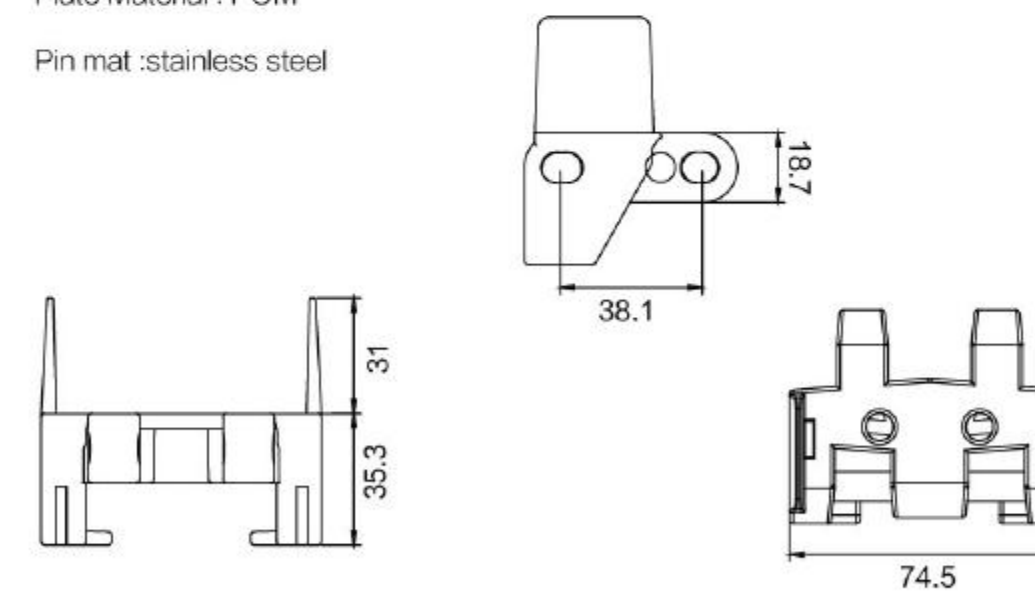
Chain Type	Plate Width		Working Load		Weight	Back Flex Radius
	mm	inch	N(21°C)	lbf (21°C)	kg/m	mm
828-K325	82.5	3.24	2000	450	1.05	50
828-k330	83.8	3.29	2000	450	1.08	50

829 Chains

Application in food , beverage , pet bottles , aluminum can conveying.

Plate Material : POM

Pin mat :stainless steel



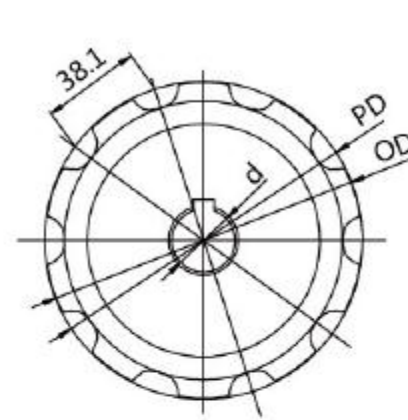
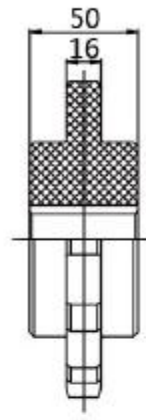
■ CHARACTERISTICS

Chain Type	Plate Width		Working Load		Weight	Back Flex Radius
	mm	inch	N(21°C)	lbf (21°C)	kg/m	mm
829 Chains	74.5	2.93	2000	450	1.8	50



828 Machined Sprockets

Mat: Polyamide PA6
Bore Tolerance: $d_{+0.08}^{+0.02}$

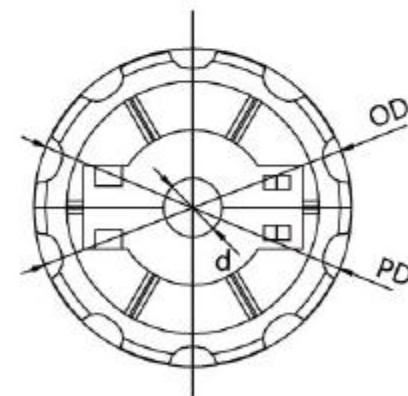
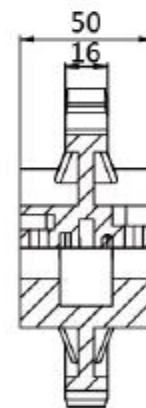


■ CHARACTERISTICS

Machine Sprockets	Teeth	Pitch Diameter		Outside Diameter		Center Bore
		mm	inch	mm	inch	mm
1-828-12-20	12	147.2	5.79	147.3	5.79	20 25 30 35 40

828 Injection Moulded Sprockets

Mat: Reinforced PA
Bore Tolerance: $d_{+0.08}^{+0.02}$



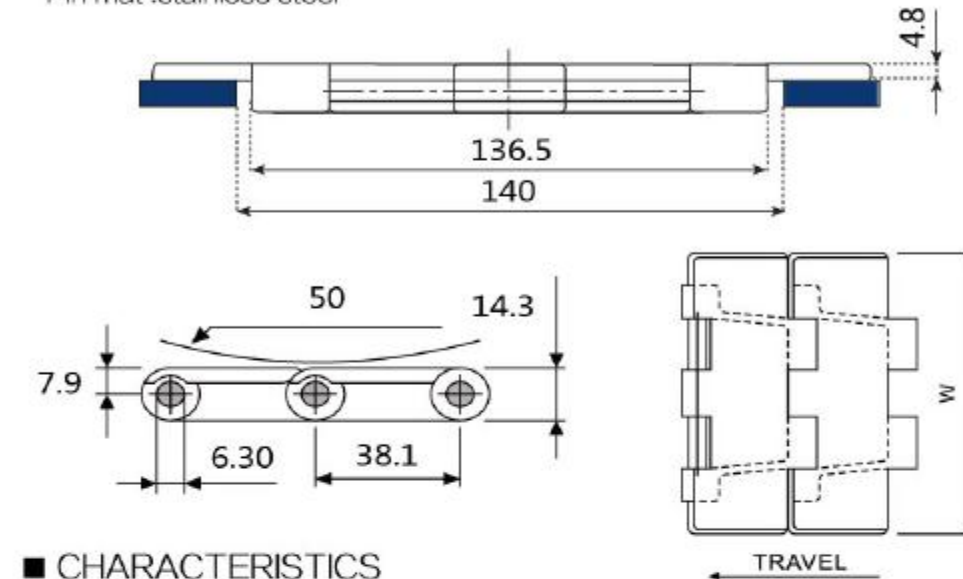
■ CHARACTERISTICS

Injection Sprocket	Teeth	Pitch Diameter		Outside Diameter		Center Bore
		mm	inch	mm	inch	mm
3- 828-12-20	12	147.2	5.79	147.3	5.79	20 25 30 35 40

Notes : 1 Machined Sprockets 2 Machined Idlers 3 Injection Sprockets 4 Injection Idlers

821 Double Hinge Chains

Application in food , beverage , pet bottles , aluminum can conveying.
Plate Material : POM
Pin mat :stainless steel

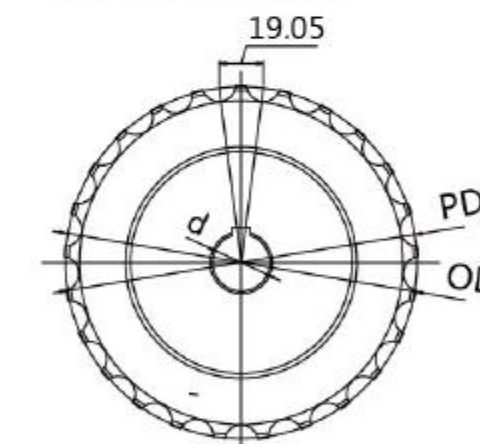
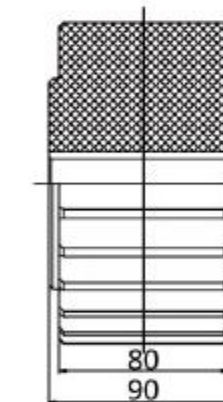


■ CHARACTERISTICS

Chain Type	Plate Width		Working Load		Back Flex Radius		Weight
	mm	inch	N(21°C)	lbf (21°C)	mm	inch	kg/m
821-K750	190.5	7.50	2680	603	50	1.97	2.5
821-K1000	254.0	10.00	2680	603	50	1.97	2.8
821-K1200	304.8	12.00	2680	603	50	1.97	3.25

821Machined Sprockets

Mat: Polyamide PA6
Bore Tolerance: $d_{+0.08}^{+0.02}$



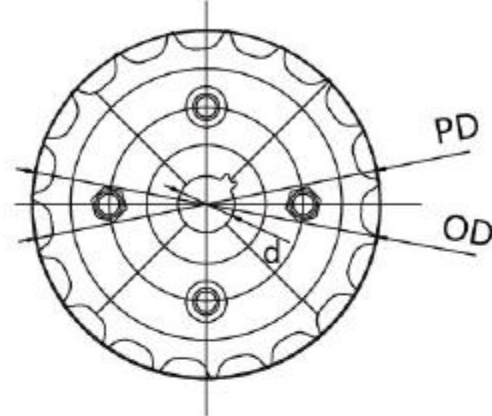
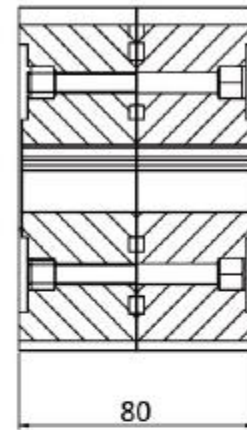
■ CHARACTERISTICS

Machine Sprockets	Teeth	Pitch Diameter		Outside Diameter		Center Bore
		mm	inch	mm	inch	mm
1- 821-19-20	19	116.5	4.58	116.8	4.60	20 25 30
1- 821-21-25	21	128.8	5.07	129.1	5.08	25 30 35 40
1- 821-23-25	23	140.5	5.53	140.7	5.53	25 30 35 40
1- 821-25-25	25	152.7	6.01	153.0	6.02	25 30 35 40



821 Injection Moulded Sprockets

Mat: Reinforced PA
Bore Tolerance: $d_{+0.08}^{+0.02}$

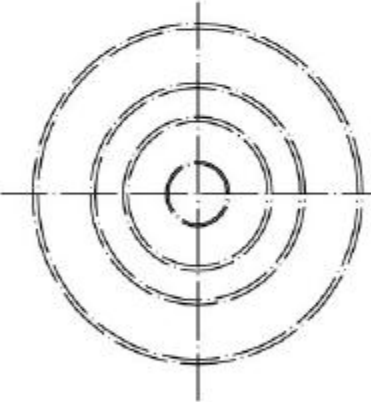
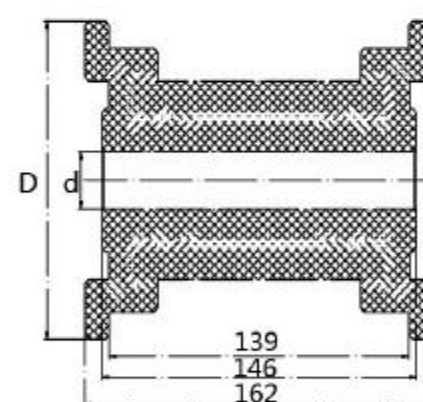


■ CHARACTERISTICS

Injection Sprockets	Teeth	Pitch Diameter		Outside Diameter		Center Bore
		mm	inch	mm	inch	
3- 821-19-25	19	115.7	4.55	117	4.6	25
3- 821-19-30						30

821 Machined Idler

Mat: Polyamide PA6
Bore Tolerance: $d_{+0.08}^{+0.02}$



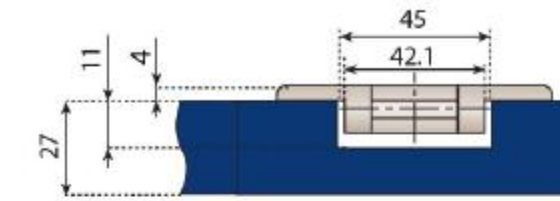
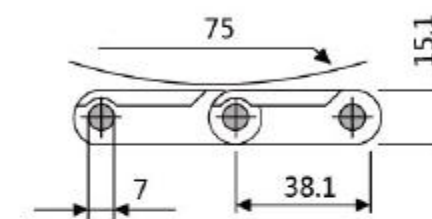
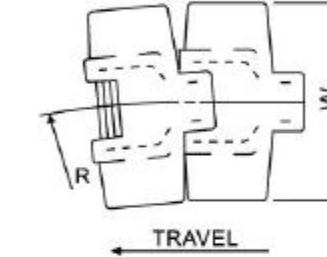
■ CHARACTERISTICS

Machined Idler	Teeth	Pitch Diameter		Center Bore
		mm	inch	
2-821-19-25	19	117.2	4.61	20 25 30 35
2-821-21-25	21	131.1	5.16	25 30 35 40
2-821-23-25	23	140.7	5.53	25 30 35 40
2-821-25-25	25	155.1	6.11	25 30 35 40

Notes : 1 Machined Sprockets 2 Machined Idlers 3 Injection Sprockets 4 Injection Idlers

880M Magnetic Side Flexing Chains

Application in food , beverage , pet bottles , aluminum can conveying.
Plate Material : POM
Pin mat :stainless steel

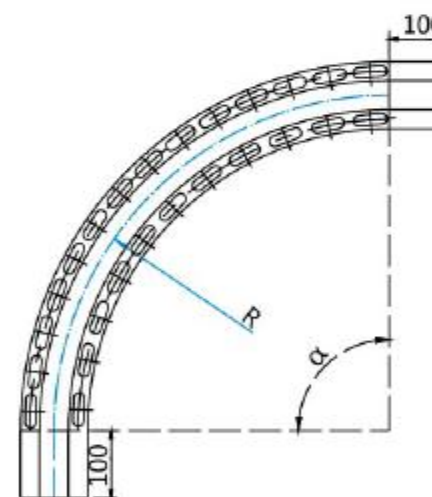
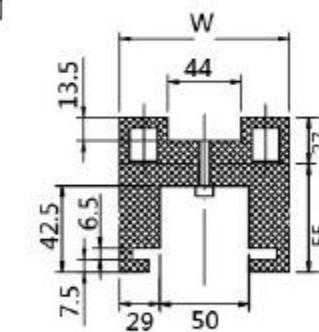
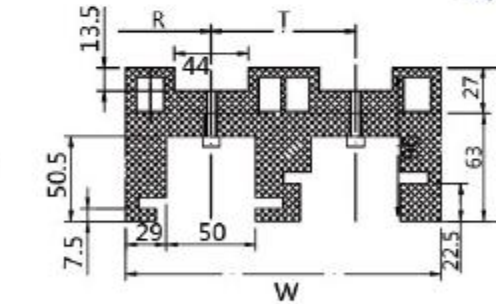


■ CHARACTERISTICS

Chain Type	Plate Width		Side flex Radius		Back Flex Radius		Weight
	mm	inch	mm	inch	mm	inch	
880M-K325	82.6	3.25	500		75	2.95	1.03
880M-K450	114.3	4.50	610		75	2.95	1.16

880M Corner Tracks

Material: UHMW- PE, Magnet, Screw
Color: Black
Work Temp: -30°C to +90°C
Angle: $\angle = 15^\circ$ to 90°



■ CHARACTERISTICS

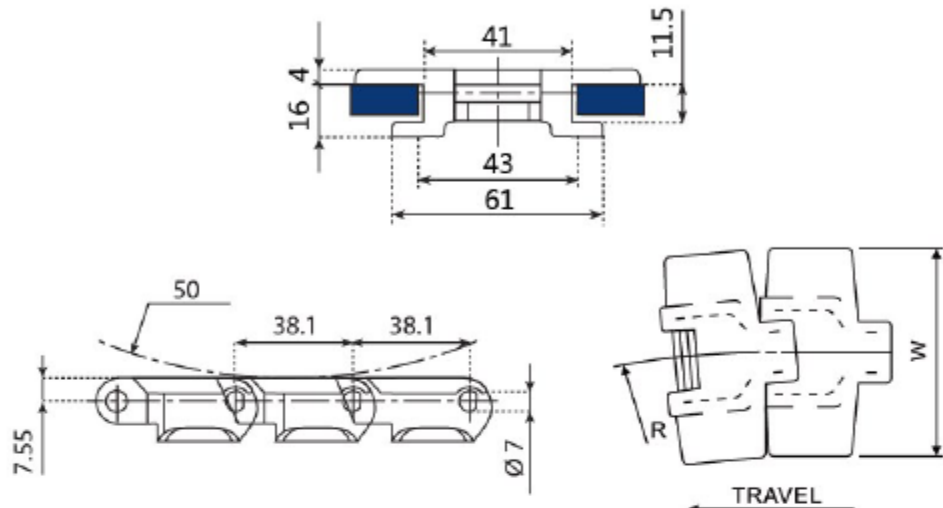
Track Code	R	W	T
880M-K325-R500-100-1	500	100	
880M-K450-R610-130-1	610	129	
880M-K750-R610-130-1	610	214	
880M-K325-R610-185-2	500	185	85



880TAB Side Flexing Chains



Application in food , beverage , pet bottles , aluminum can conveying
 Plate Material : POM
 Pin mat :stainless steel

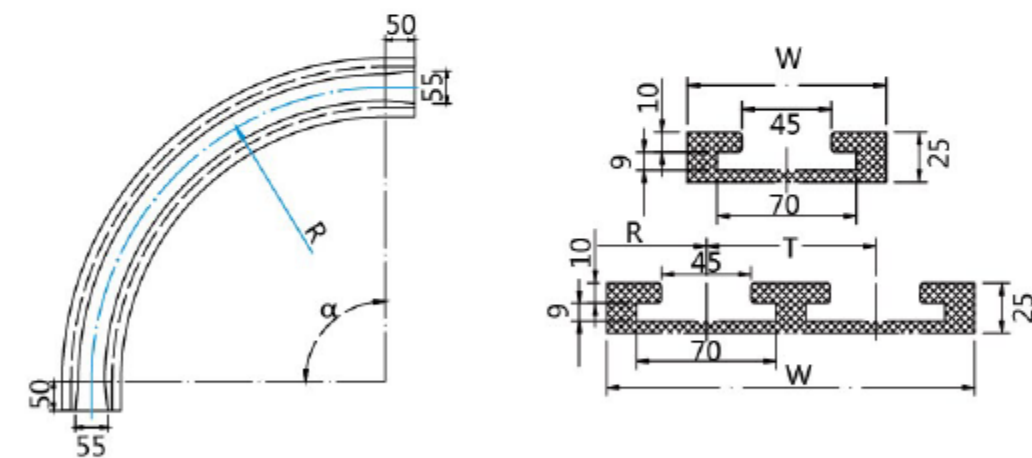


■ CHARACTERISTICS

Chain Type	Plate Width		Working Load	Flex Radius	Back Radius	Weight
	mm	inch				
880TAB-K325	82.6	3.25	2100	500	75	1.2
880TAB-K450	114.3	4.50	2100	500	75	1.4

880TAB/881TAB Corner Tracks

Material: UHMW-PE
 Color: Black
 Work Temp: - 30°C to +90°C
 Radin: ∠=15° to 90°

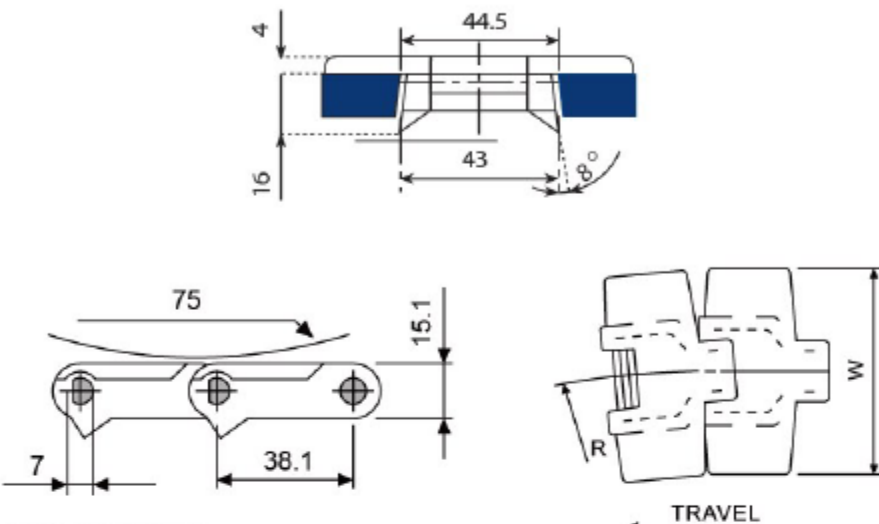


■ CHARACTERISTICS

Code	R	W	T
880TAB -K325 Single -1 Row	500	100	
880TAB -K325 Double-2Row	500	185	85
880TAB -K450 Single -1Row	500	130	
880TAB -K450 double-2Row	500	250	120
880TAB -K750 Single -1Row	610	200	

880 Side Flexing Chains

Application in food , beverage , pet bottles , aluminum can conveying
 Plate Material : POM
 Pin mat :stainless steel

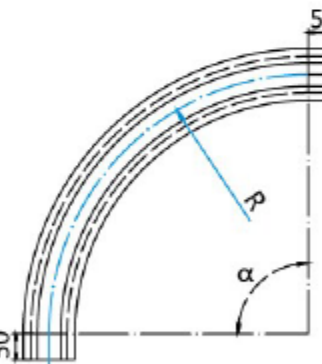
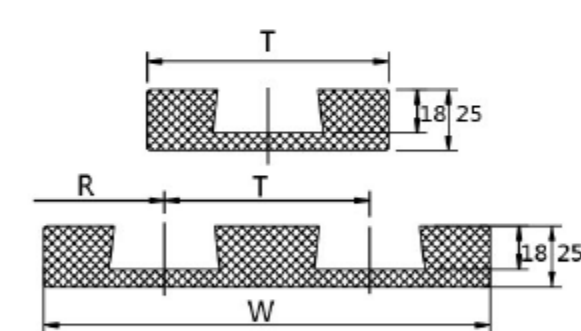


■ CHARACTERISTICS

Chain Type	Plate Width		Working Load	Flex Radius	Back Radius	Weight
	mm	inch				
880-K325	82.6	3.25	2100	500	40	0.90
880-K450	114.3	4.50	2100	610	40	1.04

880 Corner Tracks

Material: UHMW-PE
 Color: Green
 Work Temp: - 30°C to +90°C
 Radin: ∠=15° to 90°



■ CHARACTERISTICS

Code	R	W	T
880-K325 -R500-100-1	500	100	
880-K325 -R500-185-2	500	185	85
880-K325 -R500-270-3	500	270	85
880-K450 -R610-130-1	610	130	
880-K450 -R610-250-2	610	250	120
880-K450 -R610-370-3	610	370	120



880TAB-BO Small Radius Chains

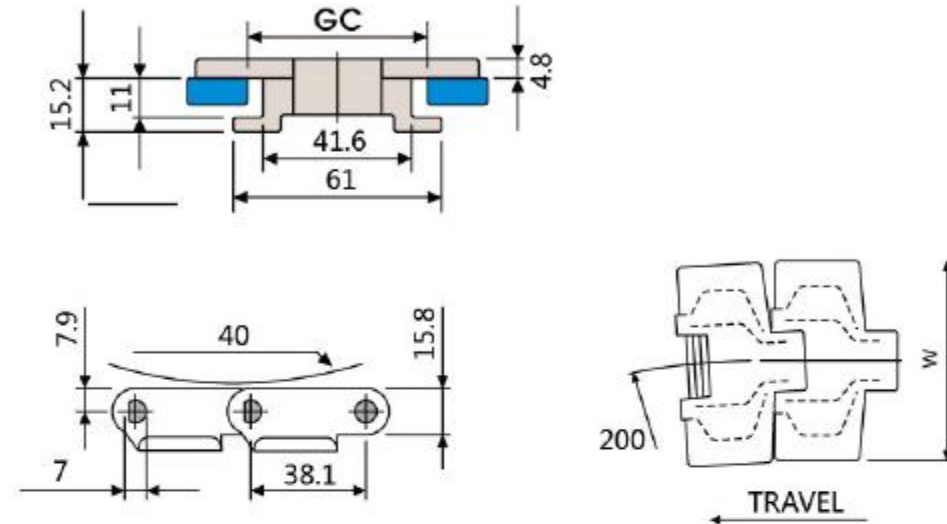
Application in small radius conveyor

Plate Material : POM

Pin mat :stainless steel



GC:Flex (44.5) Straight (46)



■ CHARACTERISTICS

Chain Type	Plate Width		Working Load	Flex Radius	Back Radius	Weight
	mm	inch				
880TAB-BO-K325	82.6	3.25	1680	200	40	0.97
880TAB-BO-K450	114.3	4.50	1680	200	40	1.1

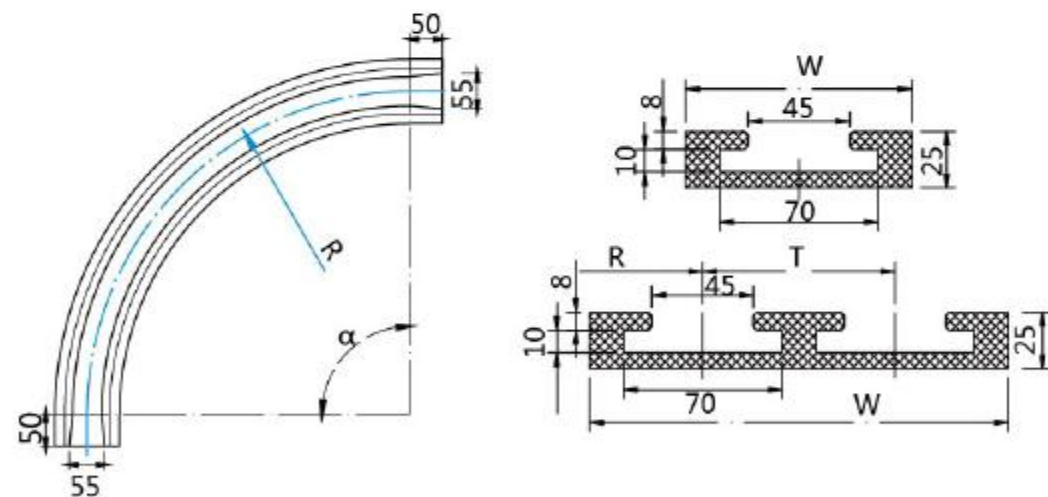
880TAB-BO Corner Tracks

Material: UHMW- PE

Color: Black

Work Temp: -30°C to +90°C

Angle: $\angle = 15^\circ$ to 90°



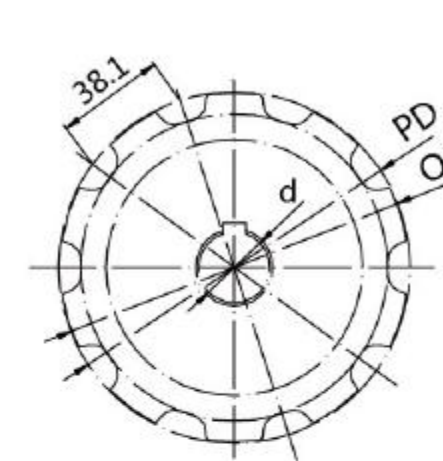
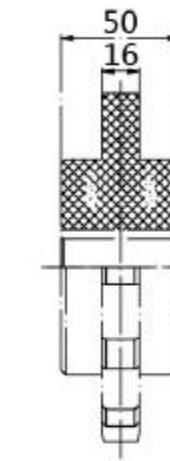
■ CHARACTERISTICS

Code	R	W	T
880TAB-BO-K325-1	200	100	
880TAB-BO-K450-1	200	130	

880 Machined Sprockets

Mat: Polyamide PA6

Bore Tolerance: $d^{+0.08}_{-0.02}$



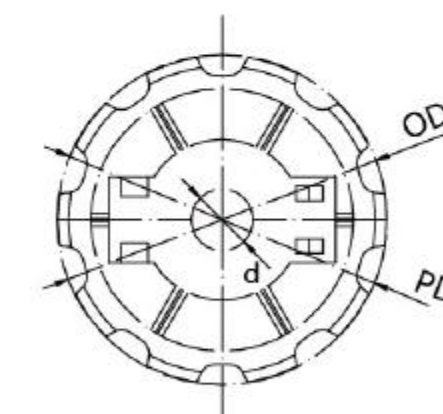
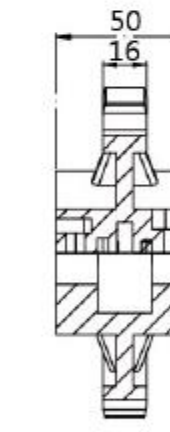
■ CHARACTERISTICS

Machine Sprockets	Teeth	Pitch Diameter		Outside Diameter		Center Bore
		mm	inch	mm	inch	
1-880-10-20	10	123.3	4.85	122.4	4.81	20 25 30 35 40
1-880-11-20	11	135.2	5.32	134.9	5.31	20 25 30 35 40
1-880-12-20	12	147.2	5.79	147.3	5.79	20 25 30 35 40

880 Injection Moulded Sprockets

Mat: Reinforced PA

Bore Tolerance: $d^{+0.08}_{-0.02}$



■ CHARACTERISTICS

Machine Sprockets	Teeth	Pitch Diameter		Outside Diameter		Center Bore
		mm	inch	mm	inch	
3-880-10-20	10	123.3	4.85	122.4	4.81	20 25 30 35 40
3-880-11-20	11	135.2	5.32	134.9	5.31	20 25 30 35 40
3-880-12-20	12	147.2	5.79	147.3	5.79	20 25 30 35 40

Notes : 1 Machined Sprockets 2 Machined Idlers 3 Injection Sprockets 4 Injection Idlers

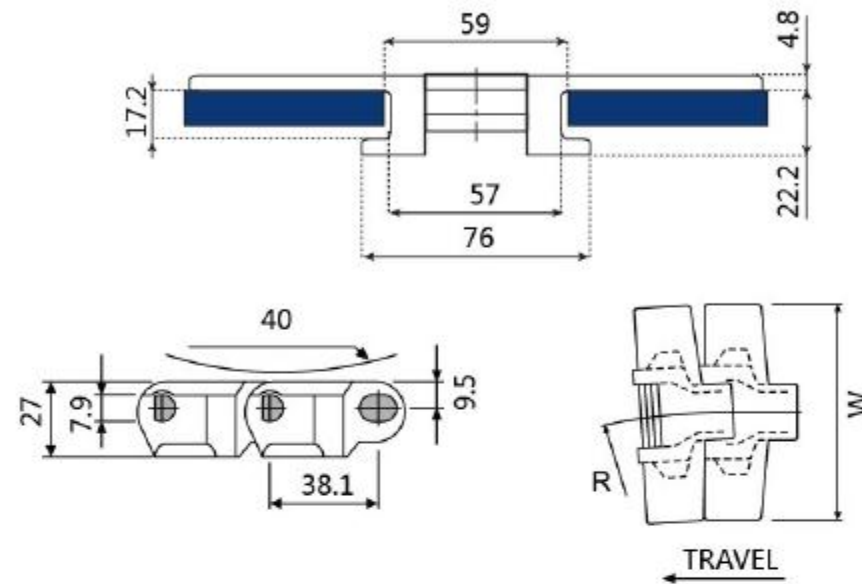


882TAB Side Flexing Chains

Application in food , beverage , pet bottles , aluminum can conveying.

Plate Material : POM

Pin mat :stainless steel



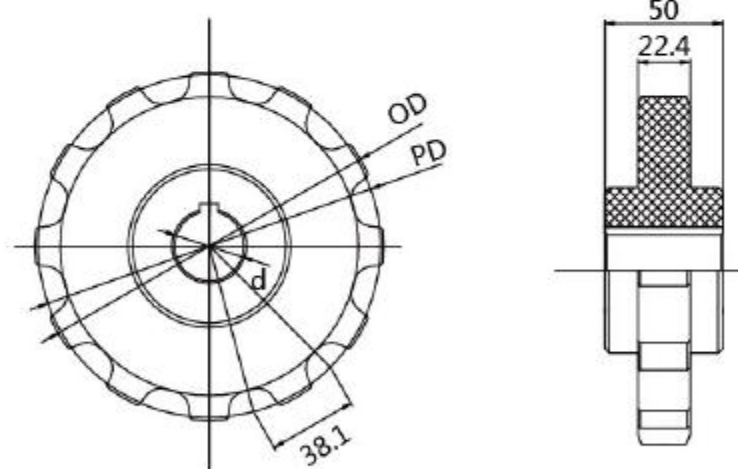
■ CHARACTERISTICS

Chain Type	Plate Width		Working Load	Flex Radius	Back Radius	Weight
	mm	inch				
882TAB-K500	127	5.00	3800	610	40	1.92
882TAB-K600	152.4	6.00	3800	610	40	2.10
882TAB-K750	190.5	7.50	3800	610	40	2.47
882TAB-K1000	254	10.00	3800	610	40	2.87
882TAB-K1200	304.8	12.00	3800	610	40	3.41

882TAB Machined Sprockets

Mat: Polyamide PA6

Bore Tolerance: $\varnothing^{+0.08}_{+0.02}$



■ CHARACTERISTICS

Machine Sprockets	Teeth	Pitch Diameter		Outside Diameter		Center Bore
		mm	inch	mm	inch	
1-882TAB-10-20	10	123.5	4.86	126.1	4.96	20 25 30 35 40
1-882TAB-11-20	11	135.3	5.32	137.4	5.4	20 25 30 35 40
1-882TAB-12-20	12	147.3	5.79	149.9	5.9	20 25 30 35 40

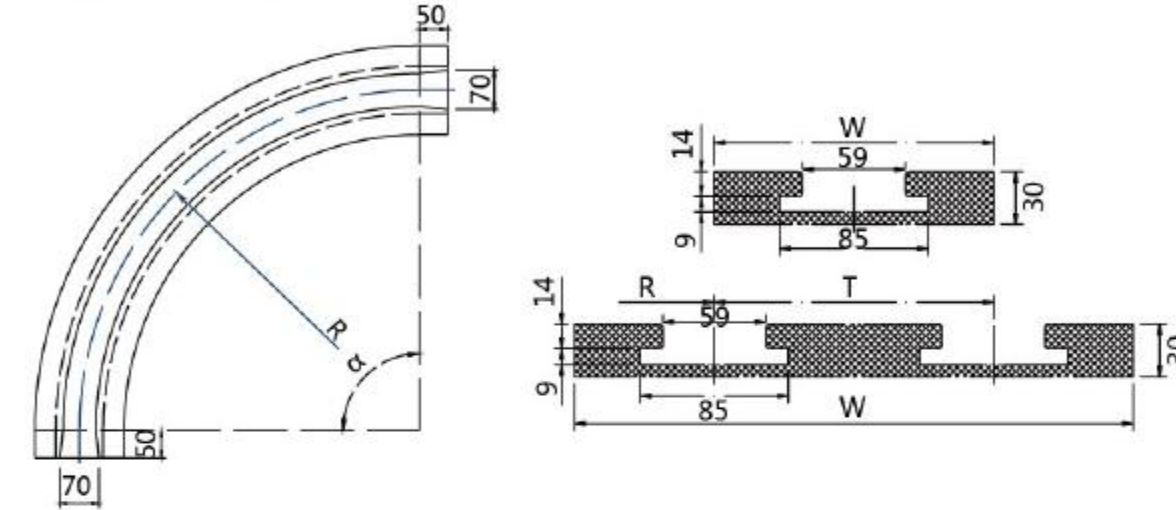
882TAB Corner Tracks

Material: UHMW- PE

Color: Black

Work Temp: -30°C to +90°C

Angle: $\angle = 15^\circ$ to 90°



■ CHARACTERISTICS

Code	R	W
882TAB-K500-R610-135-1	610	135
882TAB-K600-R610-160-1	610	160
882TAB-K750-R610-200-1	610	200
882TAB-K1000-R610-260-1	610	260



1050 Side Flexing Heavy Chains

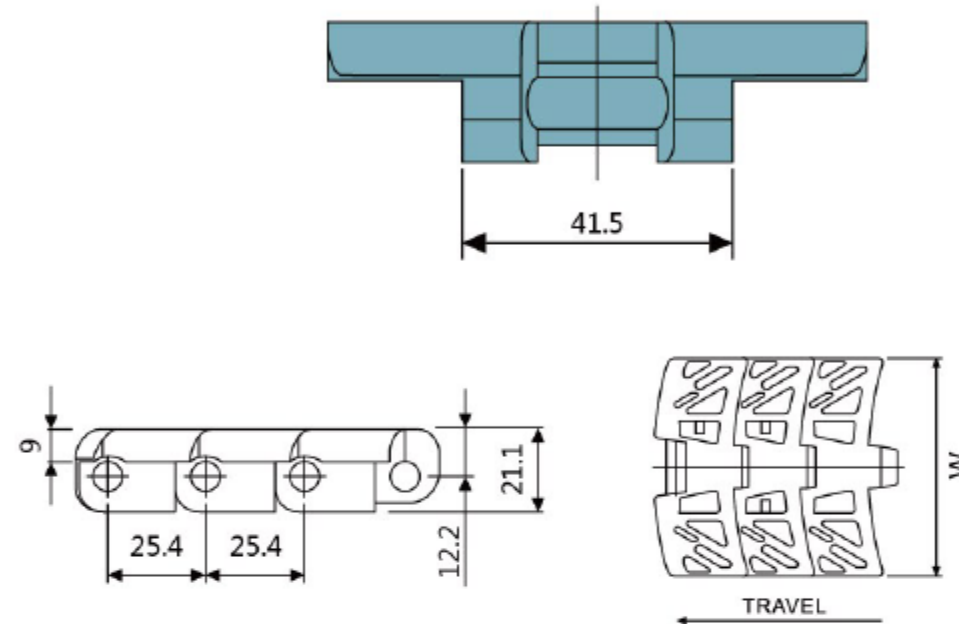
Application in food beverage pet bottles aluminum can conveying

Packing: 1metel=40pcs

Max speed: V-luricant < 80m/min V-dry < 50m/min

Plate mat: pom(-40°C +90°C)

Pin mat: stainless steel



■ CHARACTERISTICS

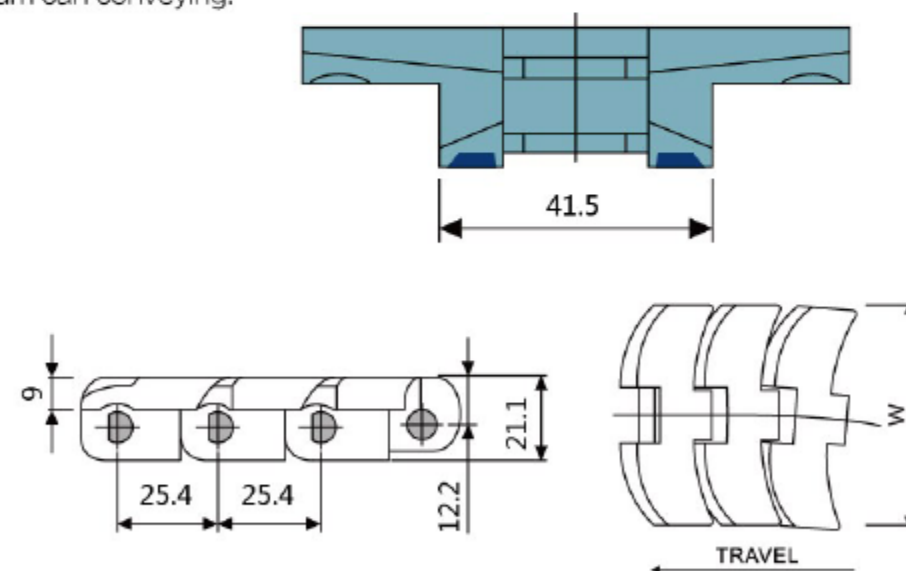
Chain Type	Plate Width		Working Load		Flex Radius(Min)	Back Radius	Weight
	mm	inch	lbf(21°C)		Inch	Inch	kg/m
1050-k325	82.6	3.25	381.8		19.69	5.12	1.54

1060 Side Flexing Heavy Chains

Application in food , beverage , pet bottles , aluminum can conveying.

Plate Material : POM

Pin mat : stainless steel



■ CHARACTERISTICS

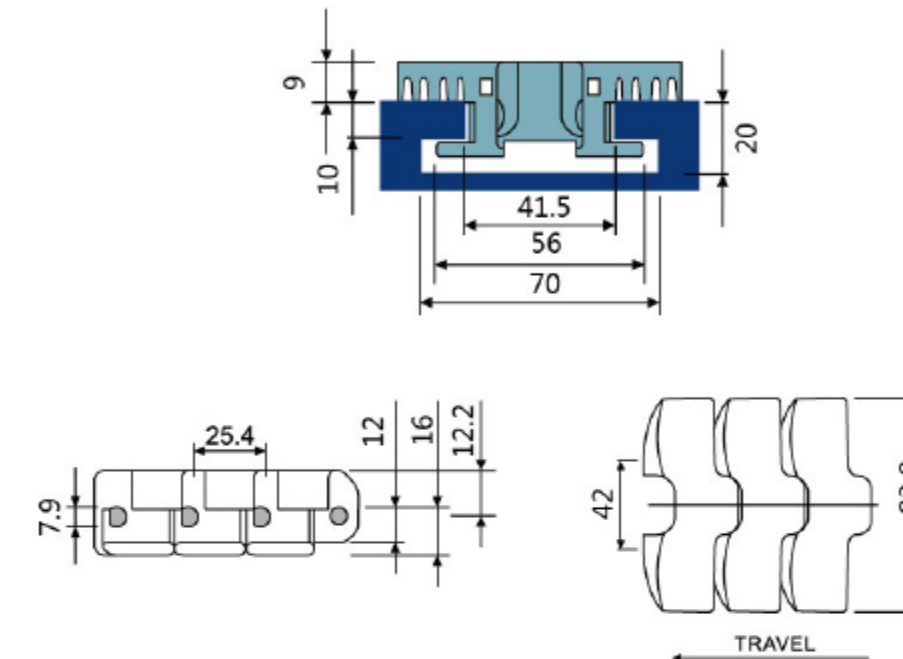
Chain Type	Plate Width		Working load(Max)		Radius(Min)		Reverse Radius		Weight
	mm	inch	N(21°C)	lbf (21°C)	mm	inch	mm	inch	kg/m
1060-k330	83.8	3.29	1890	425	500	19.69	130	5.12	1.91

1060TAB Side Flexing Heavy Chains

Application in food , beverage , pet bottles , aluminum can conveying.

Plate Material : POM

Pin mat : stainless steel



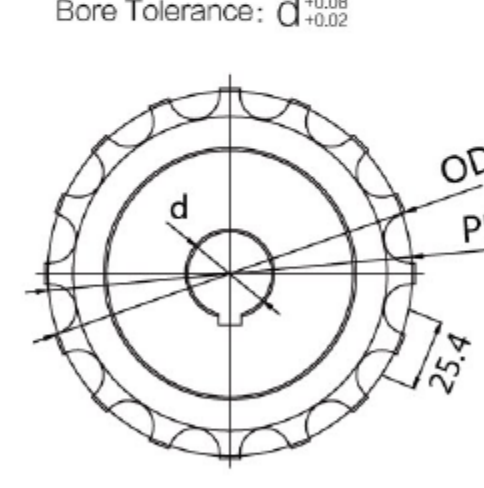
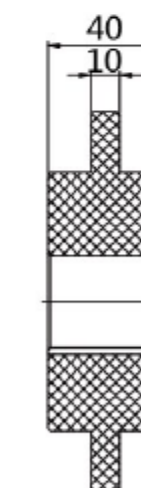
■ CHARACTERISTICS

Chain Type	Plate Width		Working load(Max)		Radius(Min)		Reverse Radius		Weight
	mm	inch	N(21°C)	lbf (21°C)	mm	inch	mm	inch	kg/m
1060TAB-k330	83.8	3.29	1890	425	500	19.69	130	5.12	2.13

1050/1060 Machined Sprockets

Mat: Polyamide PA6

Bore Tolerance: $d^{+0.08}_{+0.02}$



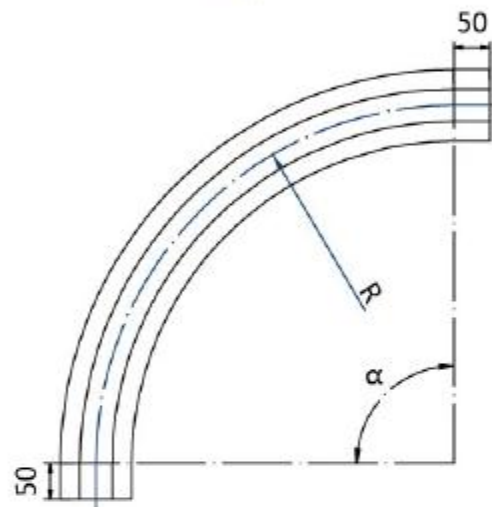
■ CHARACTERISTICS

Machine Sprockets	Teeth	Pitch Diameter		Outside Diameter		Center Bore
		mm	inch	mm	inch	mm
1-1050/1060-11-20	11	90.16	3.54	92.16	3.63	20 25 30 35
1-1050/1060-16-20	16	130.2	5.12	132.2	5.20	20 25 30 35



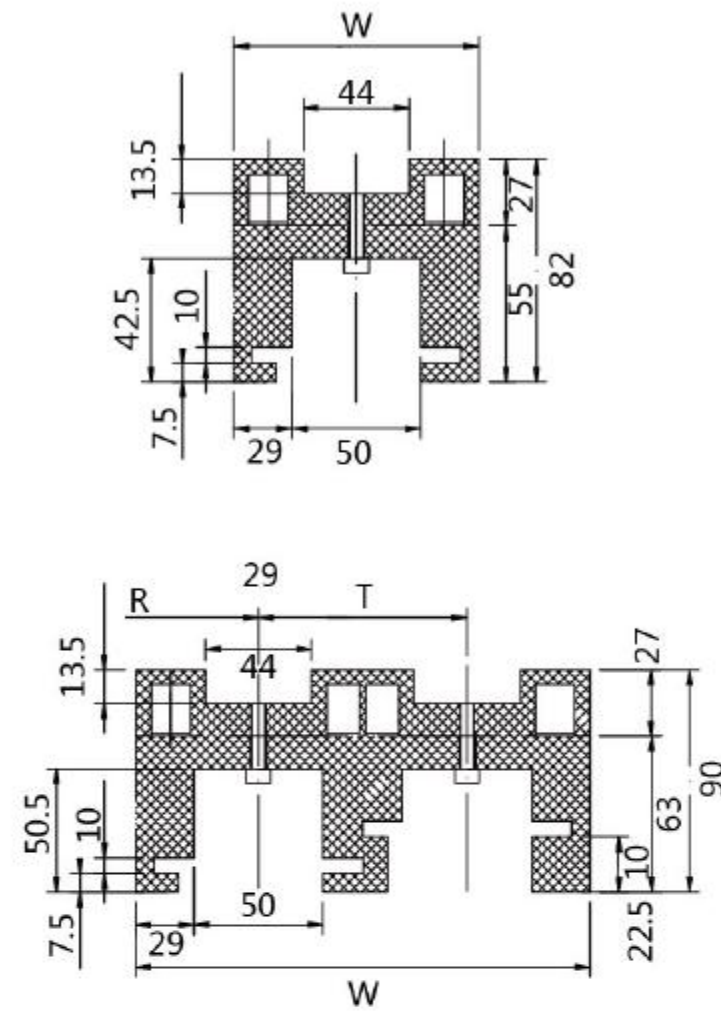
1050 Corner Tracks

Mat: Polyamide PA6
Bore Tolerance:



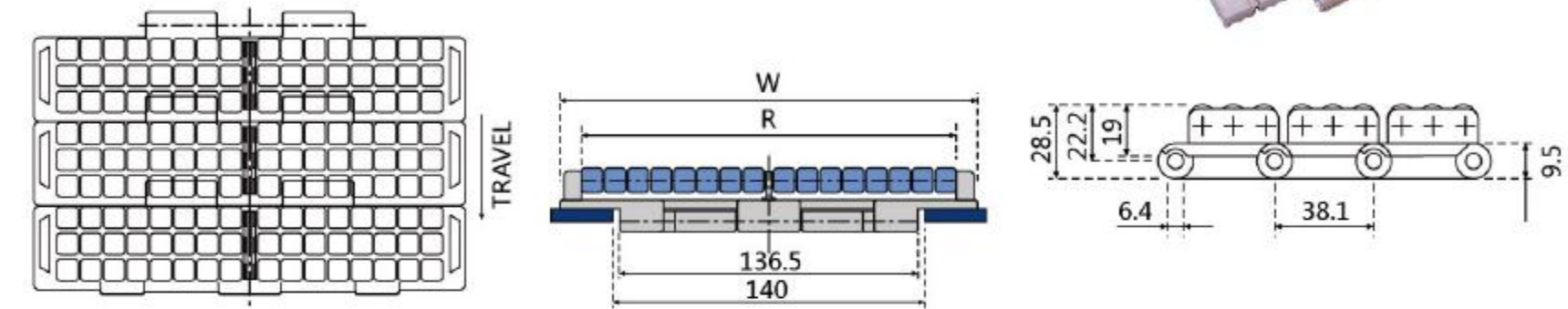
■ CHARACTERISTICS

Code	R	W	T
1050-K325-R500-100-1	500	100	
1050-K325-R500-185-2	500	185	85
1050-K325-R500-270-3	500	270	85
1050-K325-R500-355-4	500	355	85



821-PRRs Straight Roller Chains

Application is silver paper box , beverage package conveyor
Plate and Roller Material : POM
Pin mat :stainless steel

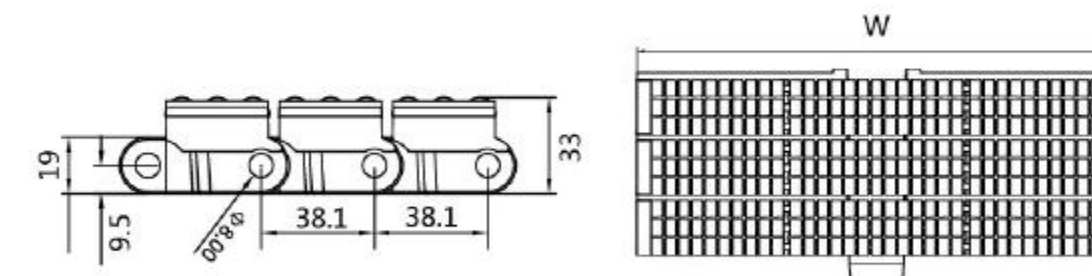


■ CHARACTERISTICS

Chain Type	Plate Width		Backflex Radius(min)		Roller Width		kg
	mm	inch	mm	inch	mm	inch	
821-PRRss-k750	190.5	7.50	255	10.04	174.5	6.87	
821-PRRss-k1000	254	10.00	255	10.04	238	9.37	3.43
821-PRRss-k1200	304.8	12.00	255	10.04	288.8	11.37	4.77
							5.6

822-PRRs Straight Roller Chains

Application is silver paper box , beverage package conveyor
Plate and Roller Material : POM
Pin mat :stainless steel



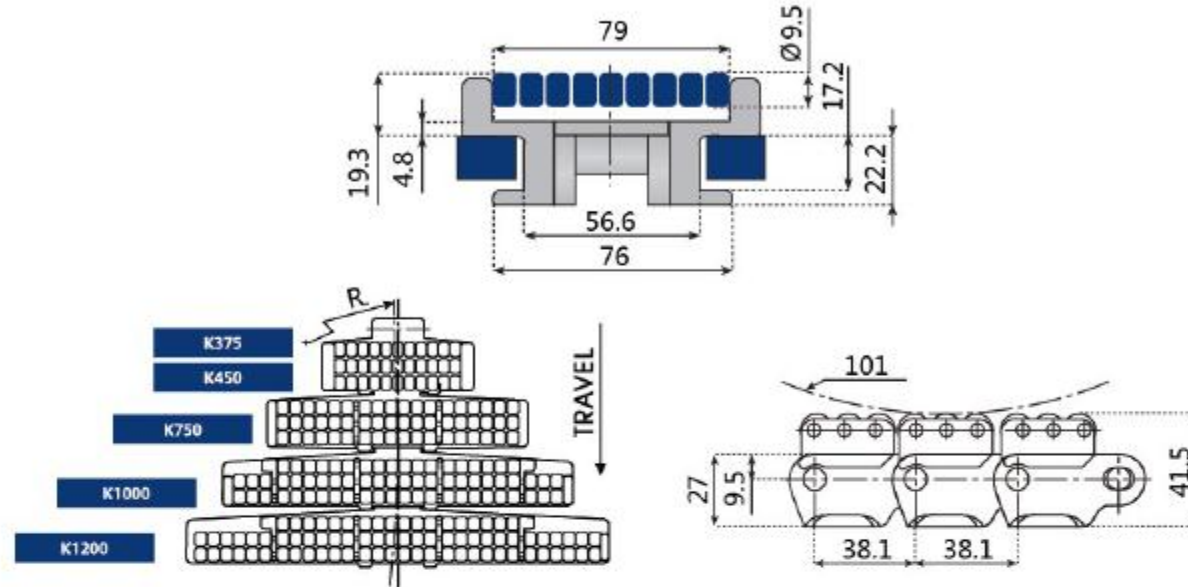
■ CHARACTERISTICS

Chain Type	Plate Width		Backflex Radius(min)		Roller Width		Weight
	mm	inch	mm	inch	mm	inch	
822-PRRss-k750	190.5	7.50	255	10.04	174.5	6.87	5.5
822-PRRss-k1000	254	10.00	255	10.04	238	9.37	7.2
822-PRRss-k1200	304.8	12.00	255	10.04	288.8	11.37	8.4



LBP882TAB Side Flex Roller Chains

Application is silver paper box , beverage package conveyor
Plat and Roller Material :POM

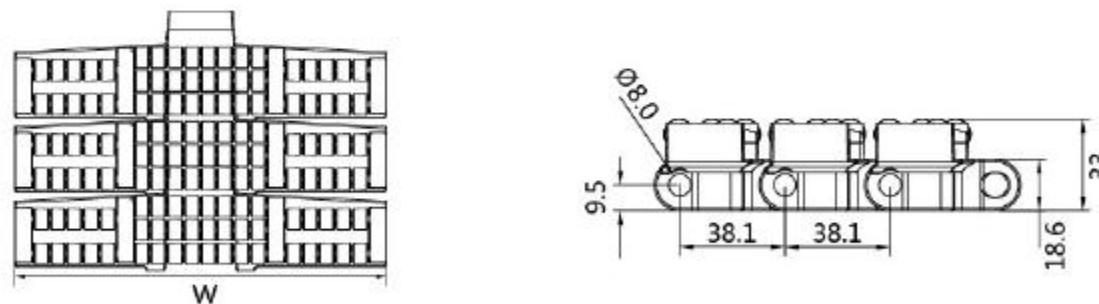


■ CHARACTERISTICS

Chain Type	Plate Width		Roller Width		Backflex Radius(min)		Min. radius		Weight
	mm	inch	mm	inch	mm	inch	mm	inch	
LBP882-TAB-K375	95.2	3.75	79.00	3.11	101	3.98	610	24.02	3.7
LBP882-TAB-K450	114.3	4.50	105.00	4.13	101	3.98	610	24.02	4.5
LBP882-TAB-K750	190.5	7.50	174.00	6.85	101	3.98	610	24.02	5.1
LBP882-TAB-K1000	254.0	10.00	238.00	9.37	101	3.98	610	24.02	7.1
LBP882-TAB-K1200	304.8	12.00	289.00	11.37	101	3.98	610	24.02	8.3

LBP883 Side Flex Roller Chains

Application is silver paper box , beverage package conveyor
Plate and Roller Material:POM
Pin mat:stainless steel

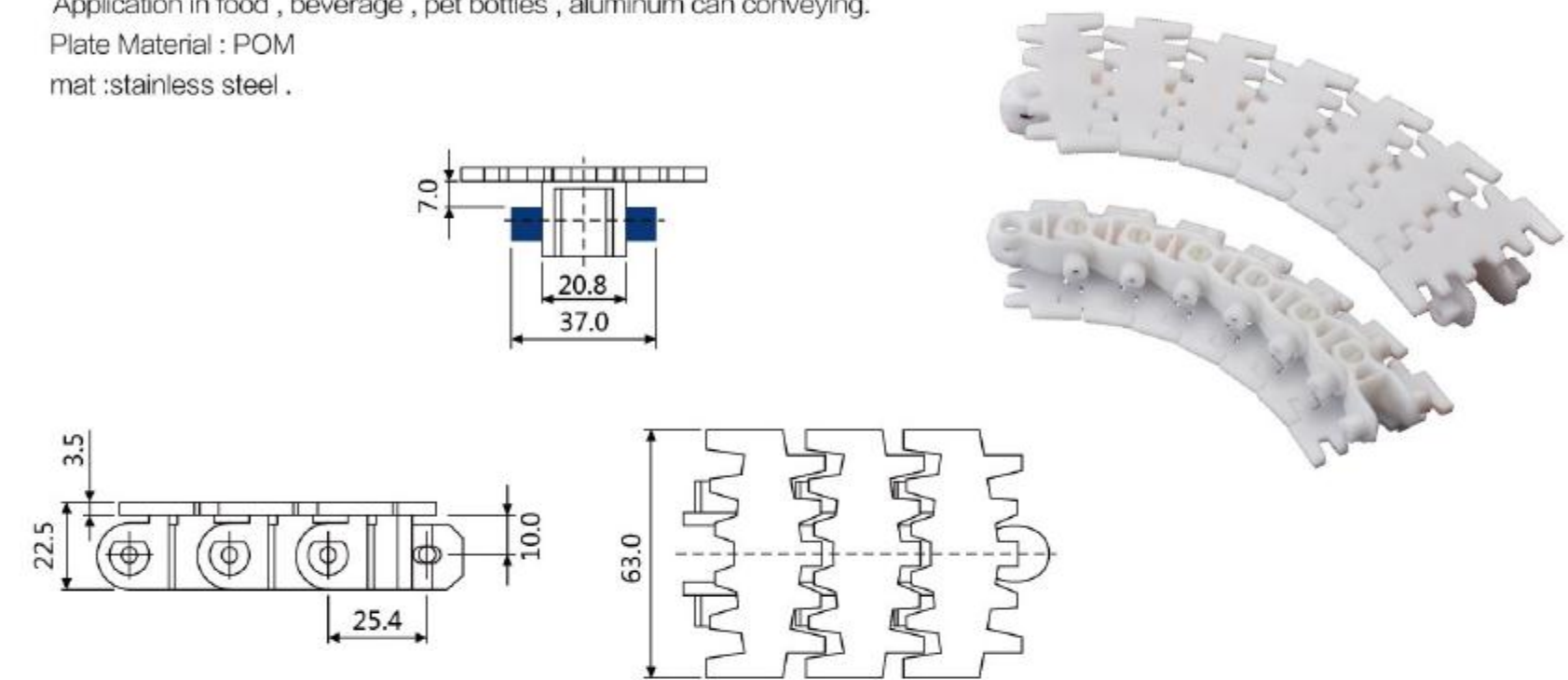


■ CHARACTERISTICS

Chain Type	Plate Width		Roller Width		Backflex Radius(min)		Min. radius		Weight
	mm	inch	mm	inch	mm	inch	mm	inch	
LBP883-K750	190.5	7.50	174.00	6.95	101	3.97	610	24.01	5.1
LBP883-K1000	254.0	10.00	238.00	9.37	101	3.97	610	24.01	7.1
LBP883-K1200	304.8	12.00	289.00	11.37	101	3.97	610	24.01	8.3

63A Flexible Chains

Application in food , beverage , pet bottles , aluminum can conveying.
Plate Material : POM
mat :stainless steel .



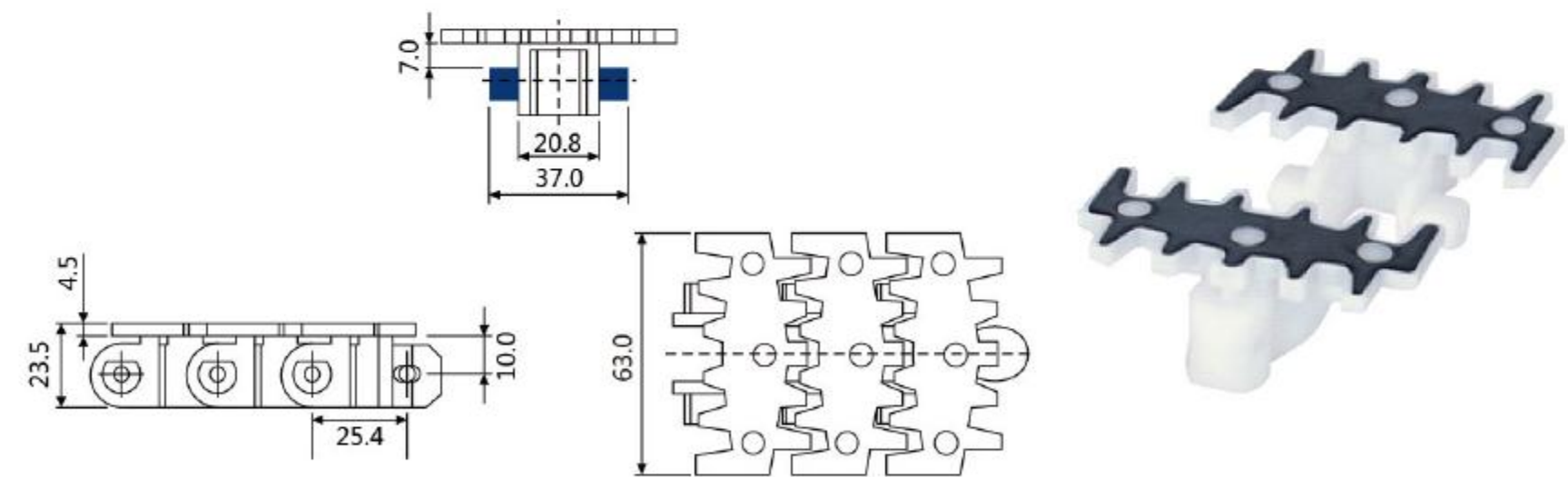
■ CHARACTERISTICS

Chain Type	Plate Width		Working load(Max)		Radius		Reverse Radius		Weight
	mm	inch	N(21°C)	lbf (21°C)	mm	inch	mm	inch	
63A	63.0	2.50	500	112	150	5.91	40	1.57	0.8

63B Steel Top Chains

Application in food , beverage , pet bottles , aluminum can conveying.

Material : POM
Pin mat :stainless steel



■ CHARACTERISTICS

Chain Type	Plate Width		Working load(Max)		Radius		Reverse Radius		Weight
	mm	inch	N(21°C)	lbf (21°C)	mm	inch	mm	inch	
63B Steel Top Chains	63.0	2.50	500	112	150	5.91	40	1.57	0.8

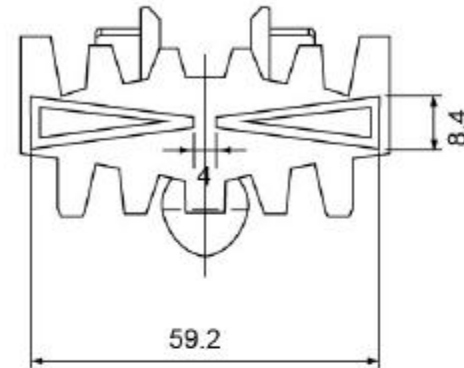
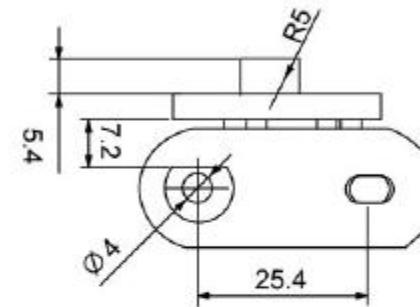


63C With Flights

Application in food , beverage , pet bottles , aluminum can conveying.

Plate Material : POM

Pin mat :stainless steel



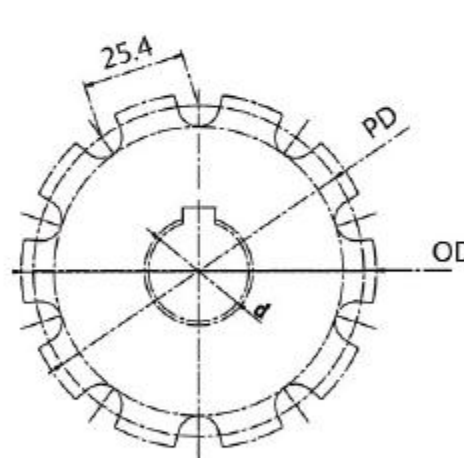
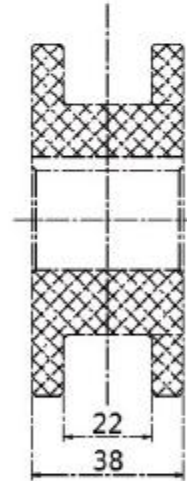
■ CHARACTERISTICS

Chain Type	Plate Width		Working Load (Max)		Radius		Reverse Radius		Weight	Flight High
	mm	inch	N(21°C)	lbf (21°C)	mm	inch	mm	inch		
63C	63.5	2.50	500	112	150	5.91	40	1.57	0.8	5.5 7 12 17

63 Machined Sprockets

Mat: Polyamide PA6

Bore Tolerance: $d^{+0.08}_{+0.02}$



■ CHARACTERISTICS

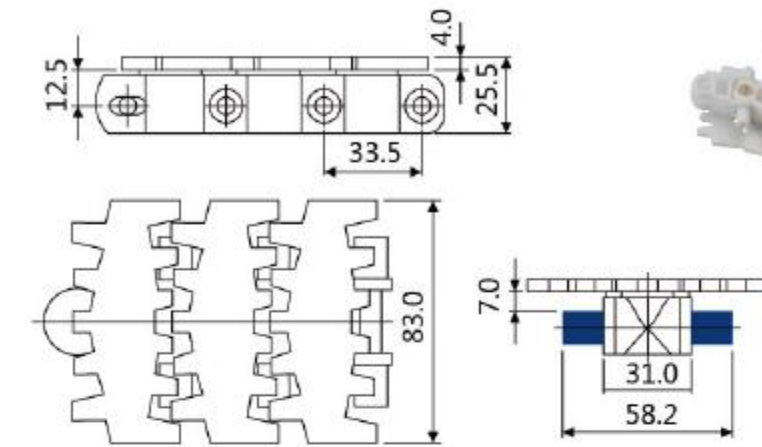
Machine Sprockets	Teeth	Pitch Diameter		Outside Diameter		Center Bore
		mm	inch	mm	inch	
1-63-8-20	8	66.31	2.61	66.6	2.62	20 25 30 35
1-63-9-20	9	74.26	2.92	74.6	2.93	20 25 30 35
1-63-10-20	10	82.2	3.23	82.5	3.24	20 25 30 35
1-63-11-20	11	90.16	3.54	90.5	3.56	20 25 30 35
1-63-16-20	16	130.2	5.12	130.7	5.14	20 25 30 35 40

83 Flexible Chains

Application in food , beverage , pet bottles , aluminum can conveying.

Plate Material : POM

Pin mat :stainless steel



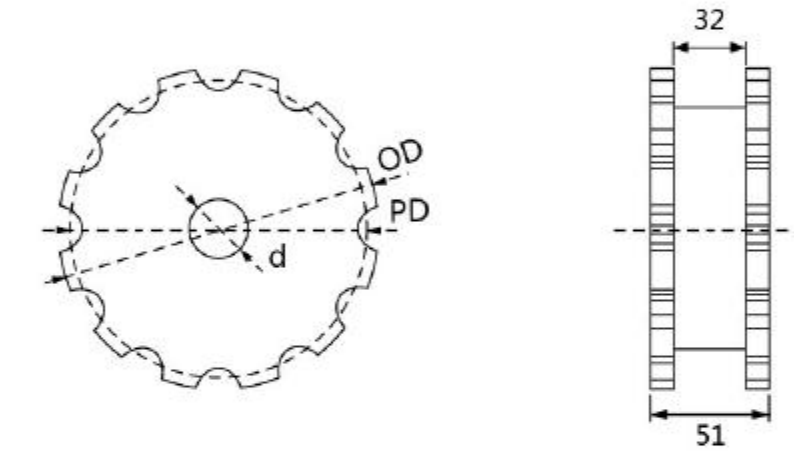
■ CHARACTERISTICS

Chain Type	Plate Width		Working load(Max)		Radius		Reverse Radius		Weight
	mm	inch	N(21°C)	lbf (21°C)	mm	inch	mm	inch	
83	83	3.26	1250	281	160	6.29	40	1.57	1.23

83 Machined Sprockets

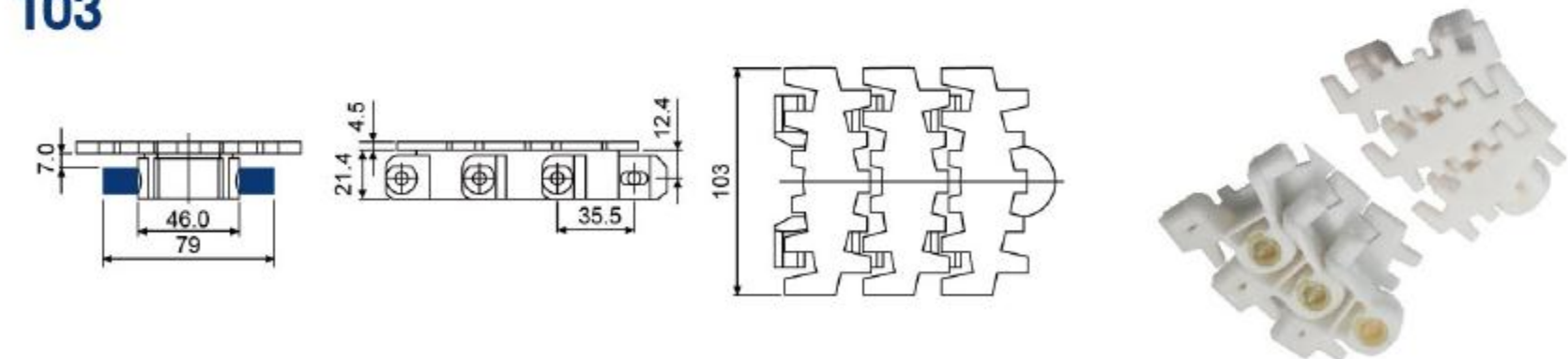
Mat: Polyamide PA6

Bore Tolerance: $d^{+0.08}_{+0.02}$



Machine Sprockets	Teeth	Pitch Diameter		Outside Diameter		Center Bore
		mm	inch	mm	inch	
1-83-9-20	9	97.9	3.85	100.0	3.94	20 25 30
1-83-12-25	12	129.0	5.08	135.0	5.31	25 30 35

103



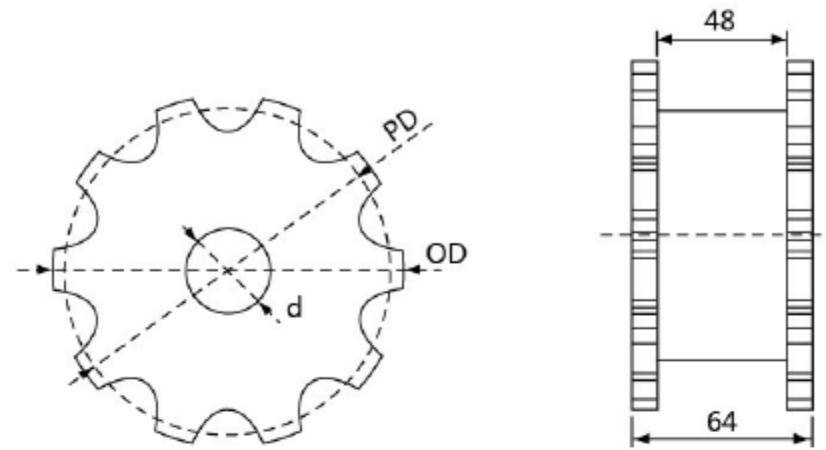
■ CHARACTERISTICS

Chain Type	Plate Width		Working load(Max)		Radius		Reverse Radius		Weight
	mm	inch	N(21°C)	lbf (21°C)	mm	inch	mm	inch	
103	103.0	4.06	1250	281	170	6.69	40	2.95	1.76



103 Sprockets

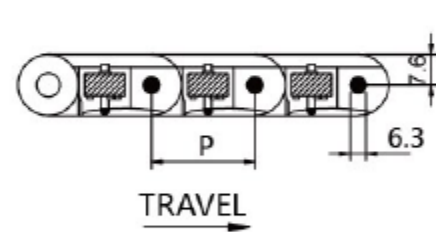
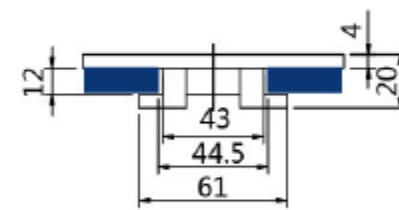
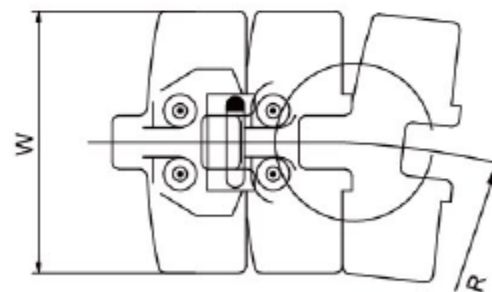
Mat: Polyamide PA6
Bore Tolerance: $d \begin{smallmatrix} +0.08 \\ +0.02 \end{smallmatrix}$



■ CHARACTERISTICS

Machine Sprockets	Teeth	Pitch Diameter		Outside Diameter		Center Bore
		mm	inch	mm	inch	
1-103-9-20	9	103.8	4.09	110.0	4.33	20 25 30
1-103-10-20	10	114.9	4.52	120.0	4.72	20 25 30
1-103-12-20	12	137.2	5.40	145.0	5.71	25 30 35

RT114 Flexible Chains



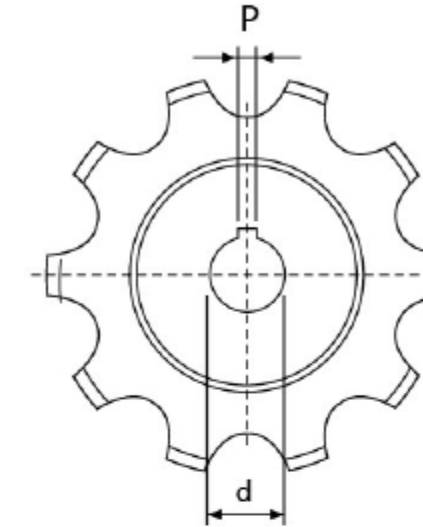
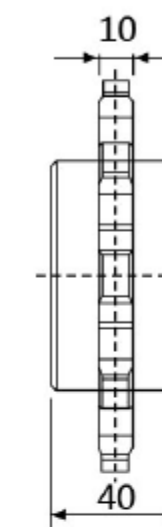
Main application is for transportation of cans, plastic bottles, cans and cartons in e.g. dairy and brewery.
Material: POM
Color: white
Temp: -40°C - 90°C
Pin material: cold-roller austenitic stainless steel.

■ CHARACTERISTICS

Chain Type	Plate Width		Working load(Max)		Radius		Reverse Radius		Weight
	mm	inch	N(21°C)	lbf (21°C)	mm	inch	mm	inch	
RT114.3	114.3	4.5	2000	450	610	24.02	75	2.95	1.67

RT114 Machined Sprockets

Mat: Polyamide PA6
Bore Tolerance: $d \begin{smallmatrix} +0.08 \\ +0.02 \end{smallmatrix}$



■ CHARACTERISTICS

Machine Sprockets	Teeth	Pitch Diameter		Outside Diameter		Center Bore
		mm	inch	mm	inch	
1- RT114-10-25	10	123.94	4.88	123	4.84	25 30 35 40
1- RT114-12-25	12	147.98	5.82	147.1	5.79	25 30 35 40
1- RT114-15-25	15	184.21	7.25	183.3	7.21	25 30 35 40

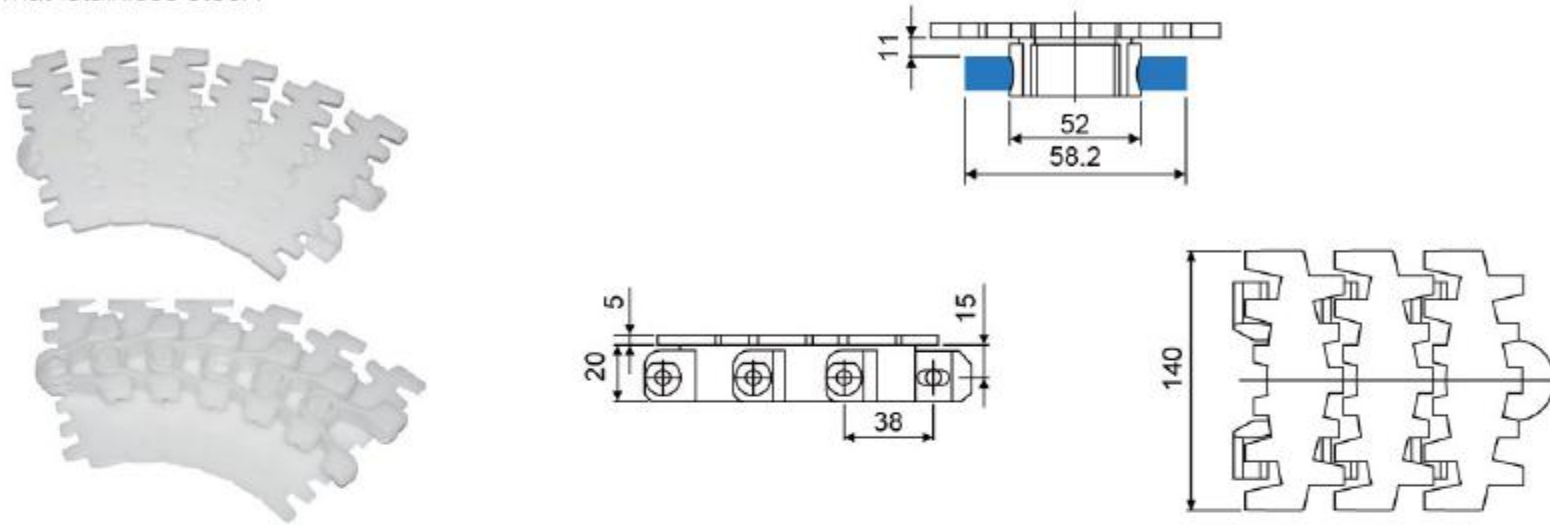


140 Flexible Chains

Application in food , beverage , pet bottles , aluminum can conveying.

Plate Material : POM

Pin mat :stainless steel .



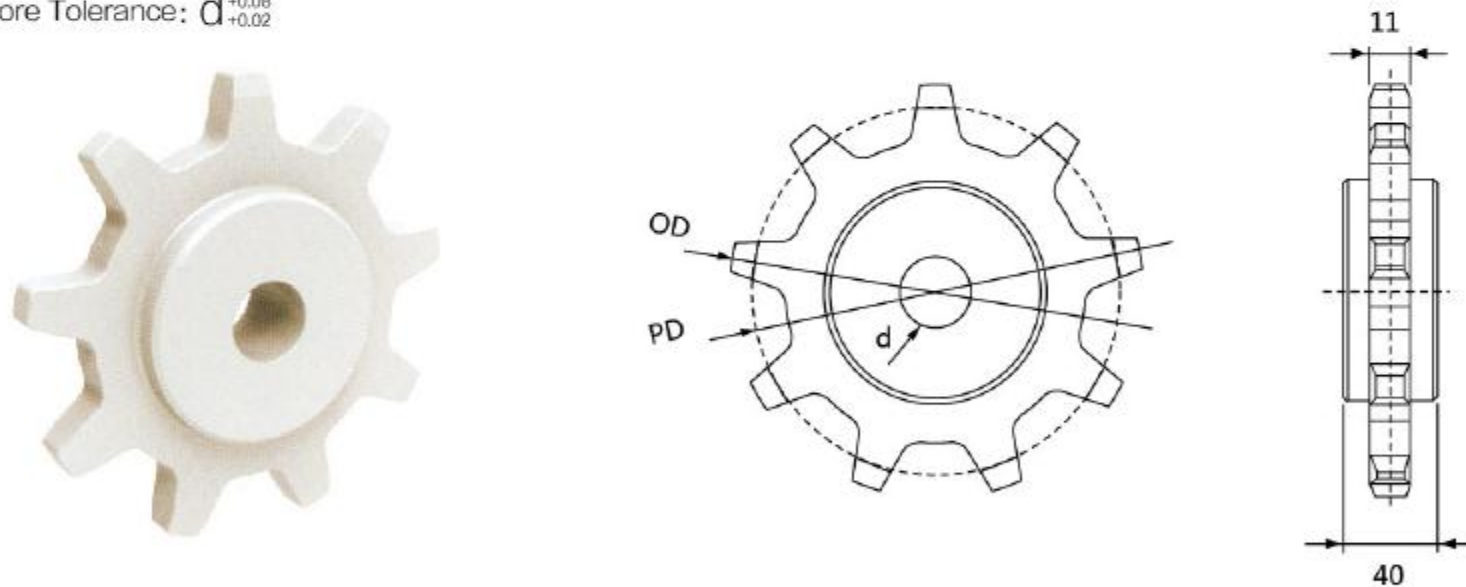
■ CHARACTERISTICS

Chain Type	Plate Width		Working load(Max)		Radius		Reverse Radius		Weight
	mm	inch	N(21°C)	lbf (21°C)	mm	inch	mm	inch	
140	140	5.51	2100	472	200	7.87	40	1.57	2.1

140 Machined Sprockets

Mat: Polyamide PA6

Bore Tolerance: $\phi \begin{smallmatrix} +0.08 \\ +0.02 \end{smallmatrix}$



■ CHARACTERISTICS

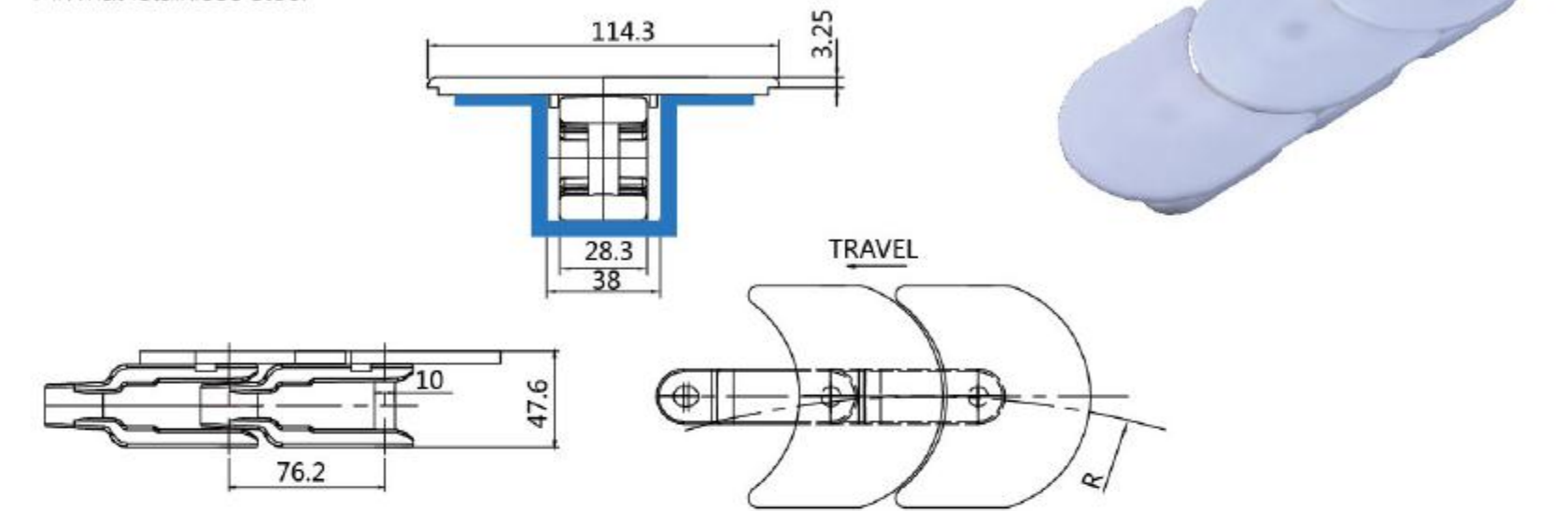
Machine Sprockets	Teeth	Pitch Diameter		Outside Diameter		Center Bore
		mm	inch	mm	inch	
1-140-9-20	9	109.8	4.32	115.0	4.53	20 25 30
1-140-11-20	11	133.3	5.24	138.0	5.43	20 25 30
1-140-13-25	13	156.9	6.17	166.0	6.53	25 30 35

76 Sushi Chains

Application in restaurant conveying and packaging

Plate Material : POM

Pin mat :stainless steel



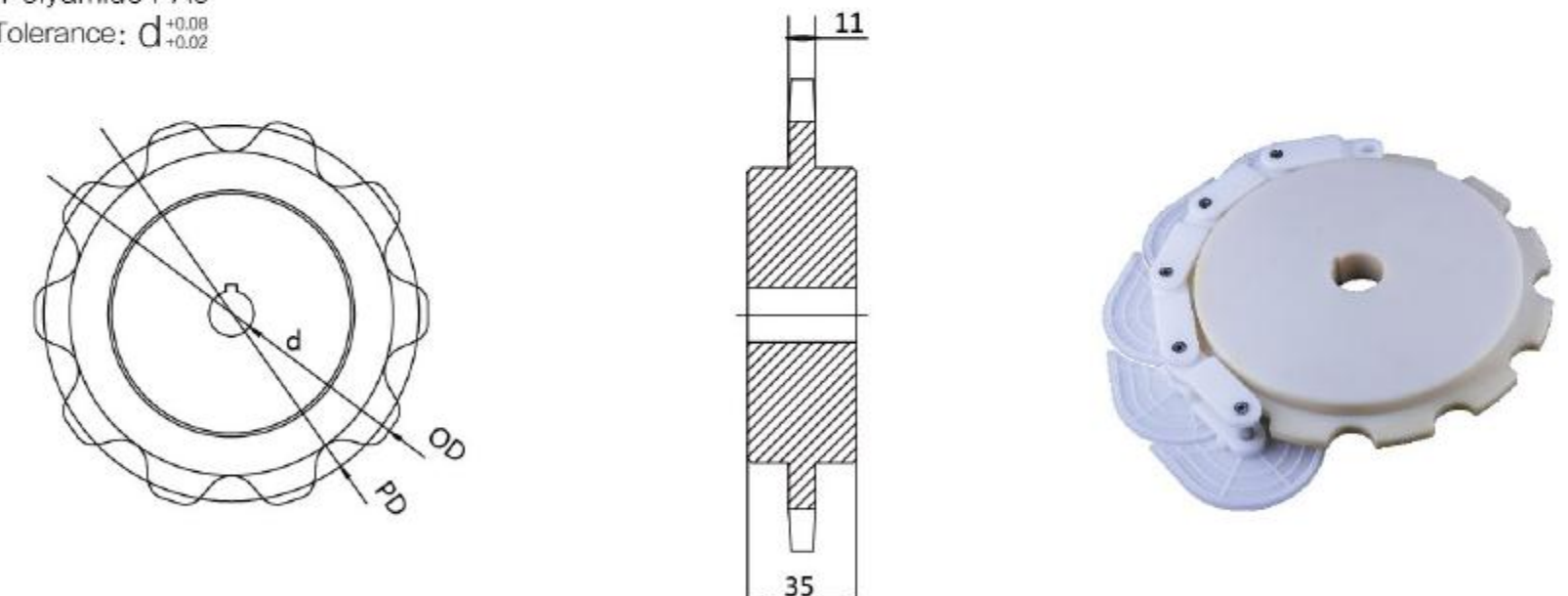
■ CHARACTERISTICS

Chain Type	Plate Width		Radius (min)	
	mm	inch	mm	inch
76-K450	114.3	4.5	250	9.84

76 Machined Sprockets

Mat: Polyamide PA6

Bore Tolerance: $\phi \begin{smallmatrix} +0.08 \\ +0.02 \end{smallmatrix}$



■ CHARACTERISTICS

Machine Sprockets	Teeth	Pitch Diameter		Outside Diameter		Center Bore
		mm	inch	mm	inch	
1-76-10-25	10	246.59	9.70	246.5	9.70	25 30 35 40
1-76-11-25	11	270.47	10.64	270.4	10.64	25 30 35 40
1-76-12-25	12	294.4	11.59	294.4	11.59	25 30 35 40

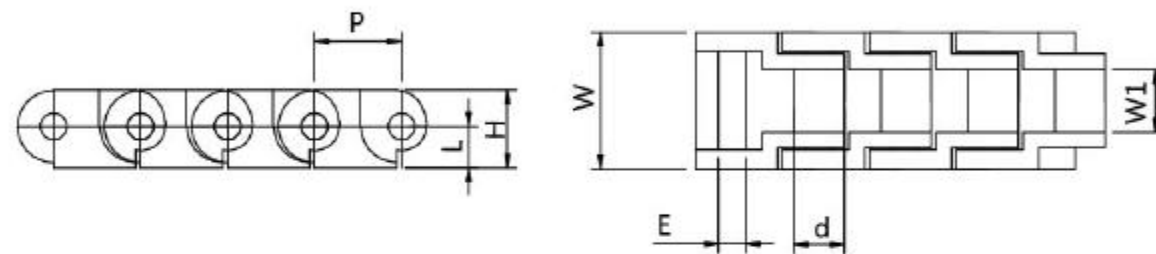


40P/60P Chains



Tem: POM :-30°C to +90°C
PP: +1°C to +98°C
Work Load(Max):40P 440N/M,
60P 880N/M

Main application is for low noise, lightweight,
in chemical and medicine industries.
Chain Mat.: POM/PP
non-magnetic, anti-static conveyors, used
Pin Mat:stainless steel

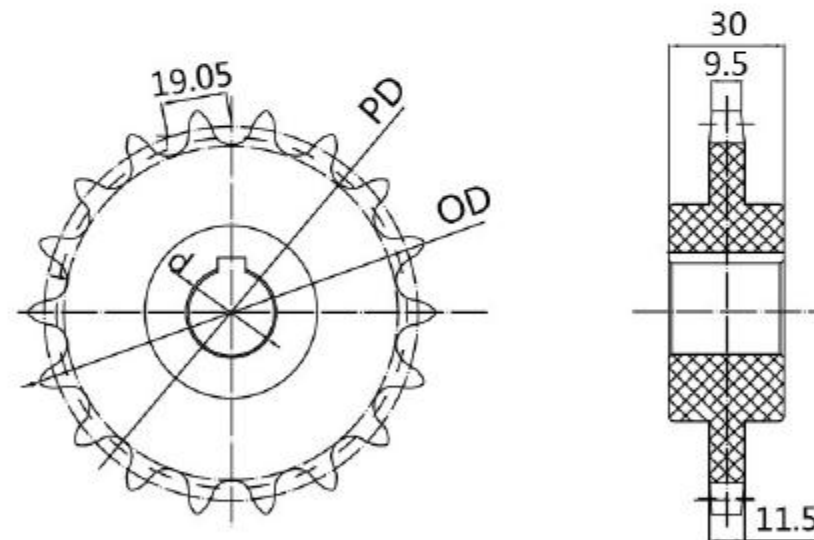


■ CHARACTERISTICS

Chain Type	P	E	W	H	W1	L
	mm	mm	mm	mm	mm	mm
40P	12.7	4	20	12.7	8	6.4
60P	19.05	6	30	17	13.6	9

60P Machined Sprockets

Mat: Polyamide PA6
Bore Tolerance: $\phi^{+0.08}_{+0.02}$

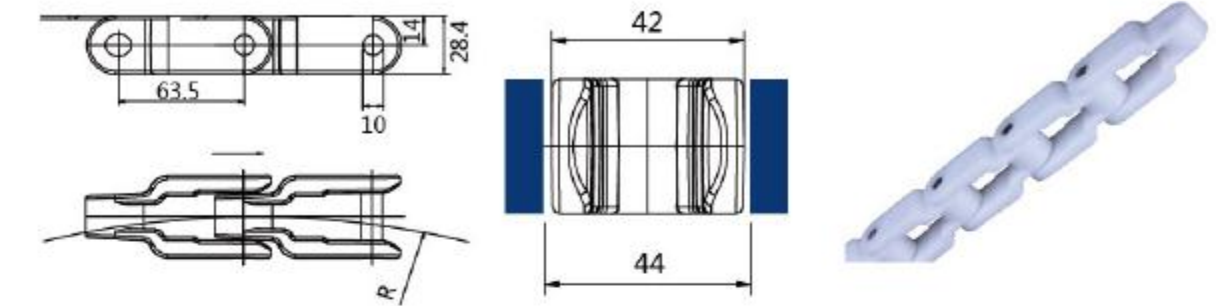


■ CHARACTERISTICS

Machine Sprockets	Teeth	Pitch Diameter		Outside Diameter		Center Bore
		mm	inch	mm	inch	mm
1-60P-12-20	12	73.02	2.87	82.8	3.26	20 25 30
1- 60P-15-20	15	90.9	5.03	100.4	3.95	20 25 30
1- 60P-17-25	17	102.86	5.51	112.4	4.43	20 25 30
1- 60P-20-25	20	120.82	5.98	131.2	5.17	20 25 30

CC600 Case Chains

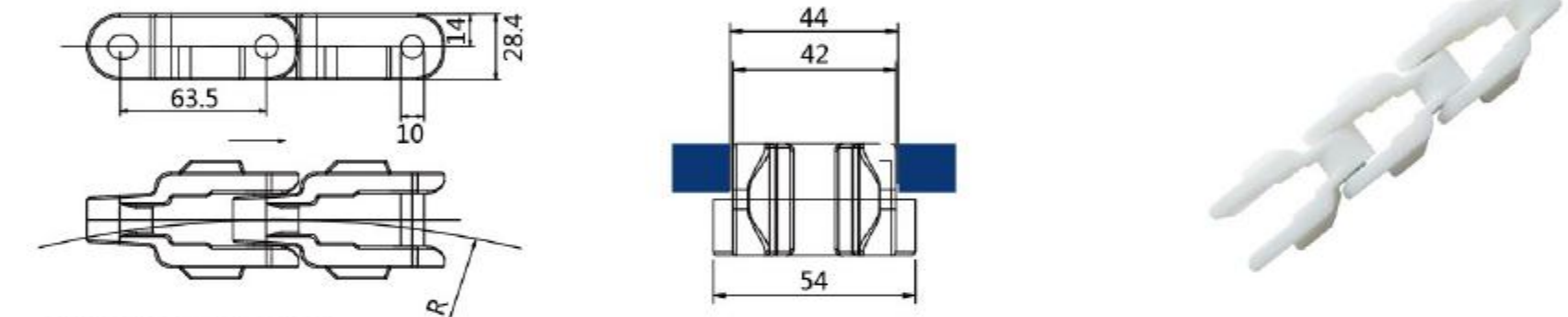
Application in hight heavy duty
box conveying
Plate Material : POM
Pin mat :stainless steel .



■ CHARACTERISTICS

Chain Type	Plate Width		Backflex Radius(min)		Radius(min)		Weight
	mm	inch	mm	inch	mm	inch	kg/m
CC600	42	1.65	75	2.95	600	23.60	2.13

CC600TAB Case Chains

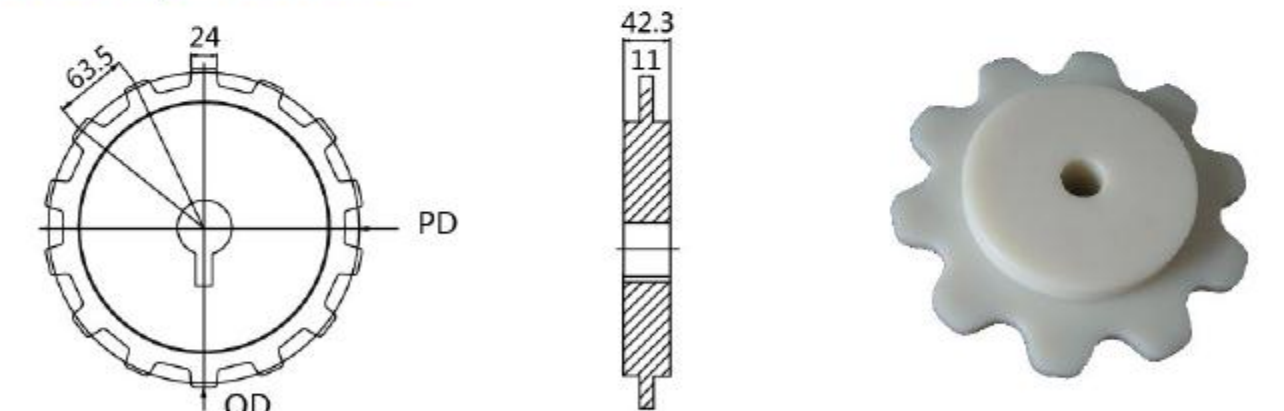


■ CHARACTERISTICS

Chain Type	Plate Width		Backflex Radius(min)		Radius(min)		Weight
	mm	inch	mm	inch	mm	inch	kg/m
CC600TAB	54	1.65	75	2.95	600	23.60	2.13

CC600 Machined Sprockets

Mat: Polyamide PA6
Bore Tolerance: $\phi^{+0.08}_{+0.02}$



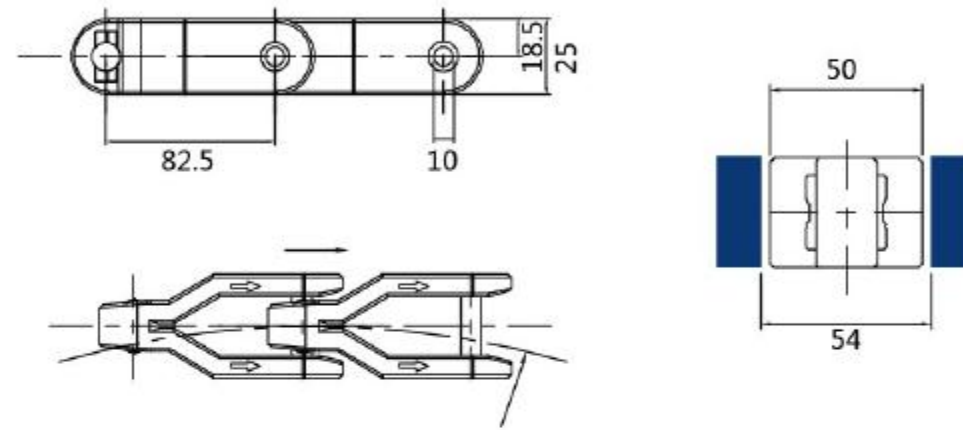
■ CHARACTERISTICS

Machine Sprockets	Teeth	Pitch Diameter		Outside Diameter		Center Bore
		mm	inch	mm	inch	mm
1-CC600-10-20	10	205.5	8.09	215.8	8.49	25 30 35 40
1-CC600-11-20	11	225.39	8.87	233.8	9.20	25 30 35 40
1-CC600-12-20	12	245.35	9.66	253.7	9.99	25 30 35 40



1400 Case Chains

Main application is for transportation of plastic bottles, cans and cartons in e.g. dairy and brewery.

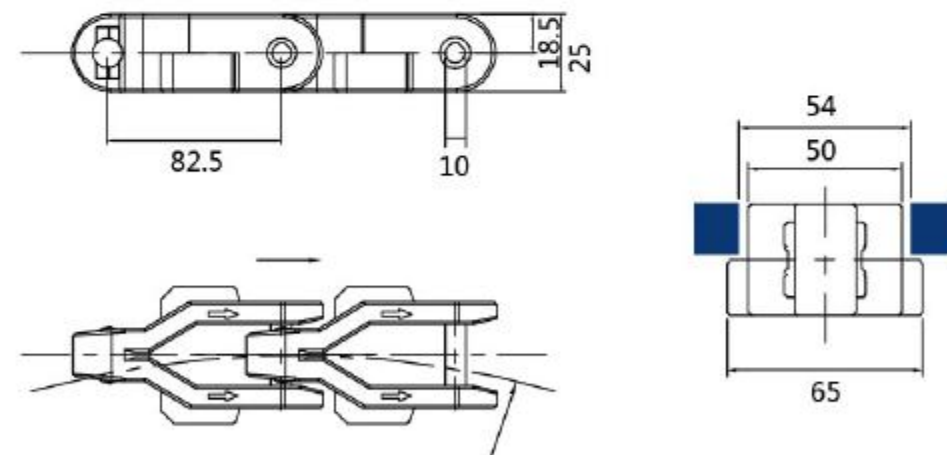


■ CHARACTERISTICS

Chain Type	Plate Width		Backflex Radius(min)		Radius		Work Load
	mm	inch	mm	inch	mm	inch	
1400	50	1.97	75	2.95	450	17.72	6400

1400TAB Case Chains

Main application is for transportation of plastic bottles, cans and cartons in e.g. dairy and brewery.

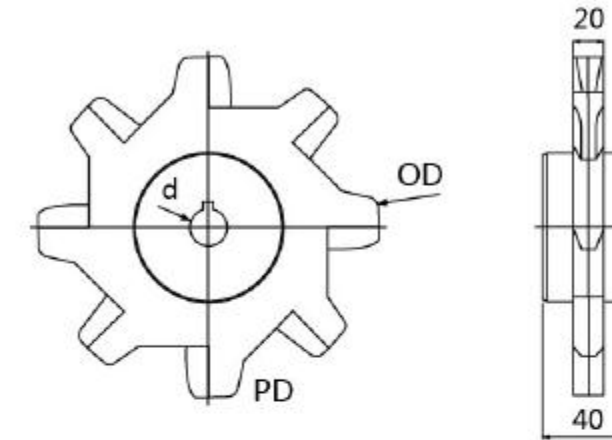


■ CHARACTERISTICS

Chain Type	Plate Width		Backflex Radius(min)		Radius		Work Load
	mm	inch	mm	inch	mm	inch	
1400TAB	65	2.55	75	2.95	450	17.72	6400

1400 Machined Sprockets

Mat: Polyamide PA6
Bore Tolerance: $d \begin{smallmatrix} +0.08 \\ +0.02 \end{smallmatrix}$

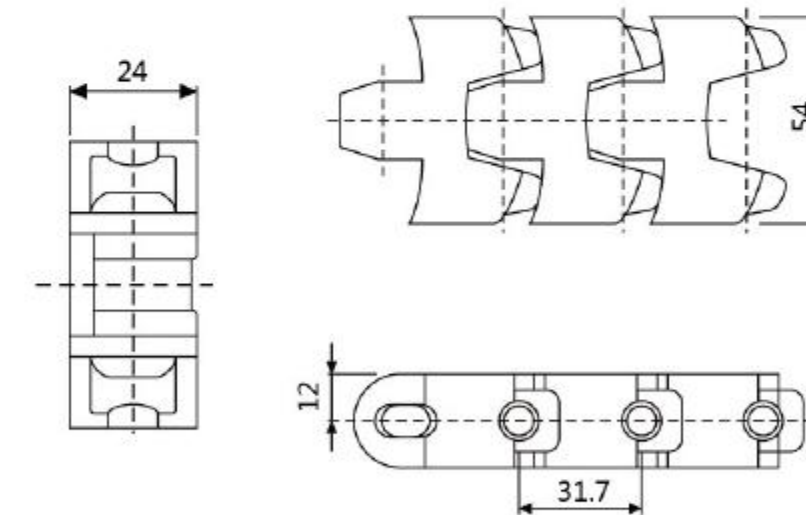


■ CHARACTERISTICS

Machine Sprockets	Teeth	Pitch Diameter		Outside Diameter		Center Bore
		mm	inch	mm	inch	
1-1400-8-20	8	227	8.93	159	6.26	25 30 35 40
1-1400-10-20	10	278.5	10.96	210.4	8.28	25 30 35 40

F54 Case Chains

Main application is for transportation of plastic bottles, cans and cartons in e.g. dairy and brewery.



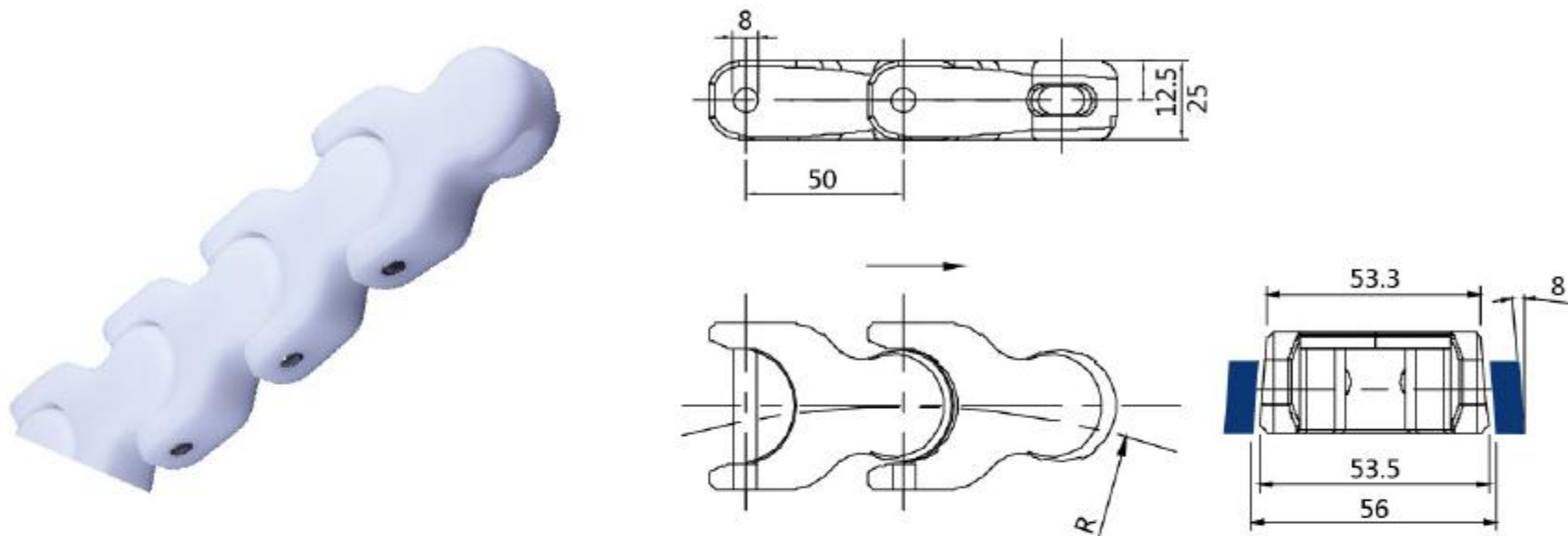
■ CHARACTERISTICS

Chain Type	Plate Width		Working load(Max)		Radius		Reverse Radius		Weight
	mm	inch	N(21°C)	lbf (21°C)	mm	inch	mm	inch	
F54	54	2.13	2000	450	200	7.87	50	1.97	1.6



1701 Case Chains

Main application is for transportation of plastic bottles, cans and cartons in e.g. dairy and brewery.

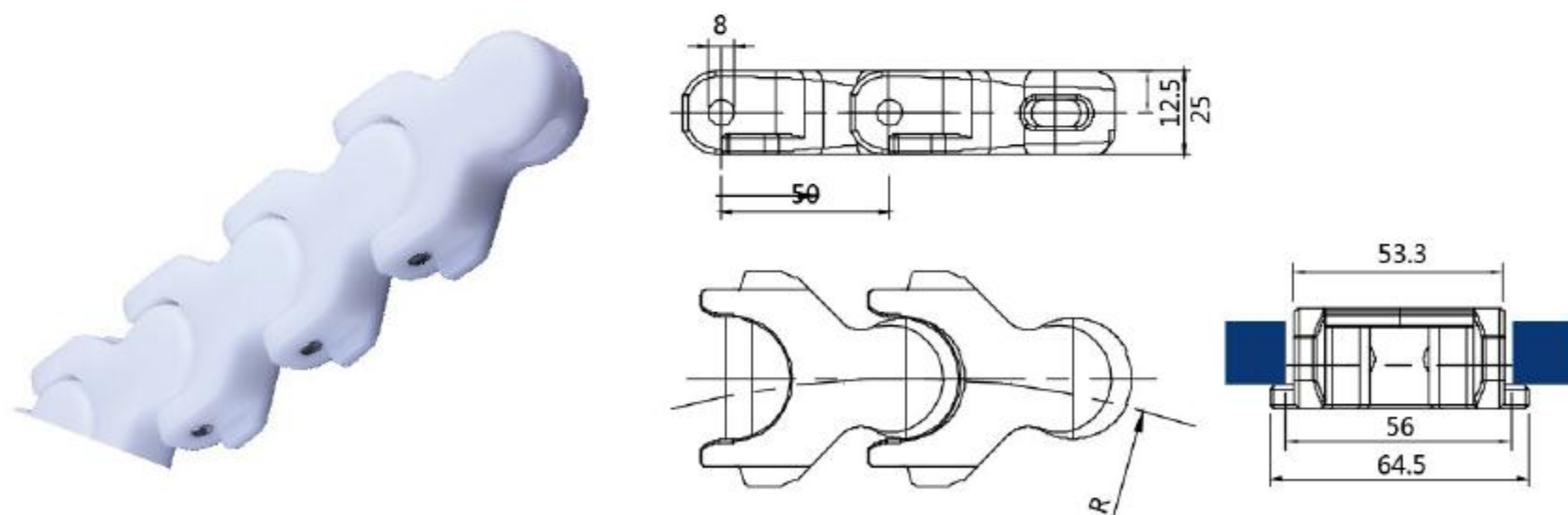


■ CHARACTERISTICS

Chain Type	Plate Width(W)		Backflex Radius(min)		Radius(min)		Weight
	mm	inch	mm	inch	mm	inch	
1701	53.3	2.09	75	2.95	150	5.91	1.37

1701TAB Case Chains

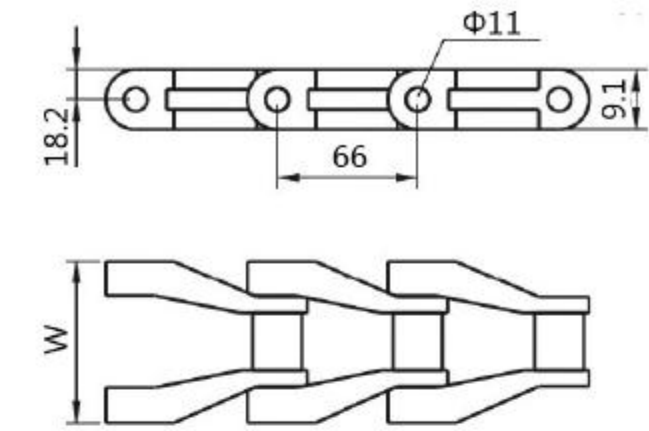
Main application is for transportation of plastic bottles, cans and cartons in e.g. dairy and brewery.



■ CHARACTERISTICS

Chain Type	Plate Width(W)		Backflex Radius(min)		Radius(min)		Weight
	mm	inch	mm	inch	mm	inch	
1701TAB	64.5	2.10	75	2.95	150	5.91	1.4

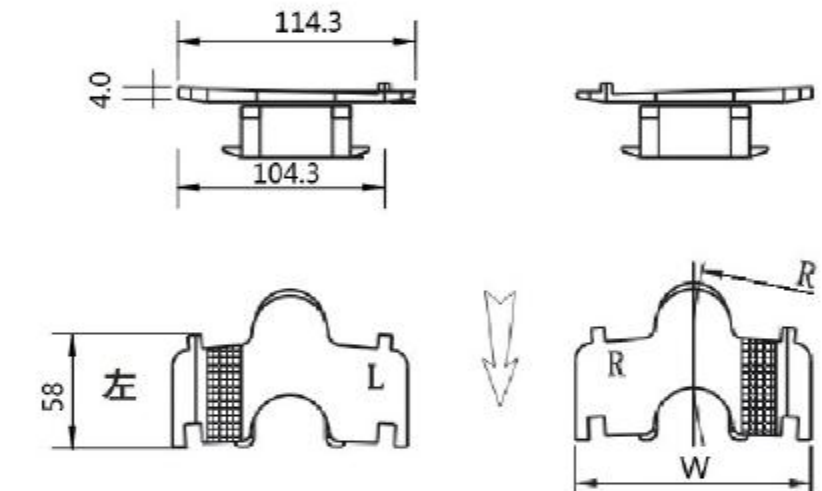
NH78



■ CHARACTERISTICS

Type	Width	Mat	Pin Mat	Weight/M	Work loading	High Wear Resistance
NH 78	74 mm	POM	SS	2.8kg/m	3970N	

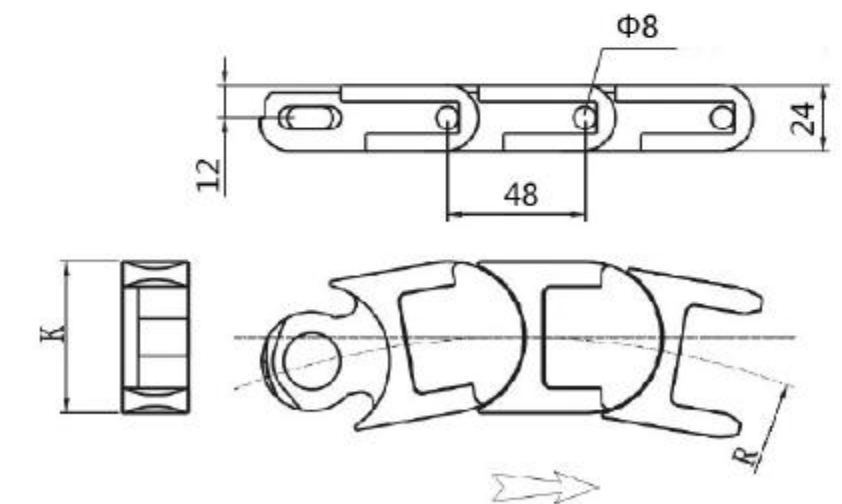
PT-250



■ CHARACTERISTICS

Type	Width	Mat	Pin Mat	Weight/M	Work loading	High Wear Resistance
PT-250	114.3mm	POM	SS	3.2KG	7200N	

PT-280



■ CHARACTERISTICS

Type	Width	Mat	Pin Mat	Weight/M	Work loading	High Wear Resistance
PT-280	55mm	POM	SS	1.5KG	2670N	

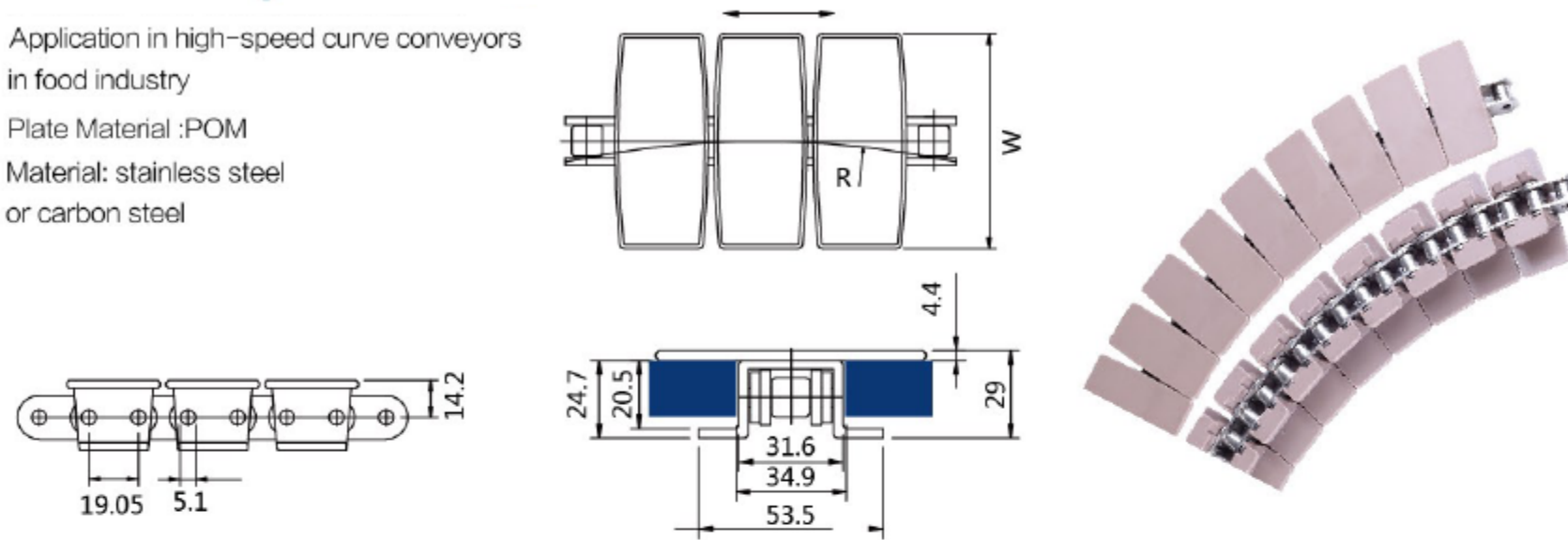


1873T Top Plate Chains

Application in high-speed curve conveyors in food industry

Plate Material :POM

Material: stainless steel or carbon steel



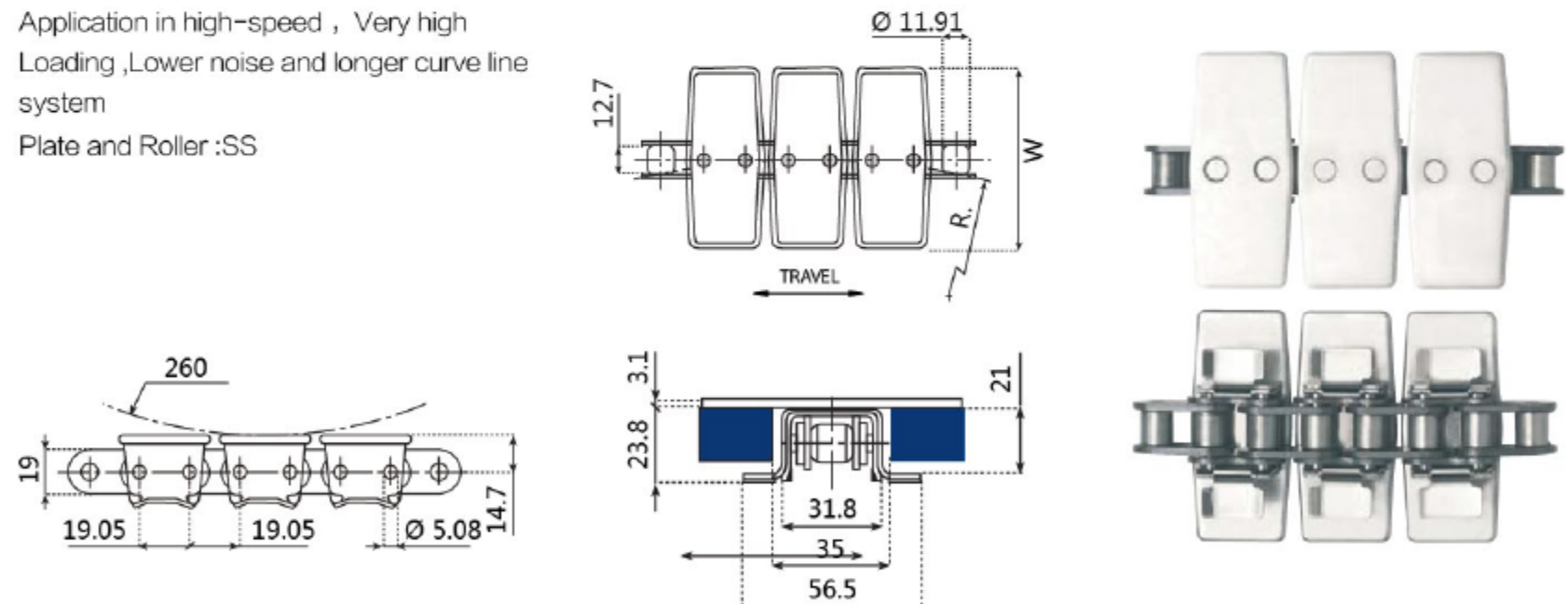
■ CHARACTERISTICS

Chain Type		Plate Width		Backflex Radius		Radius
		mm	inch	mm	inch	mm
1873TCS-K325	1873TSS-K325	82.6	3.25	150	5.91	356
1873TCS-K 450	1873TSS-K 450	114.3	4.50	150	5.91	356
1873TCS-K600	1873TSS-K600	152.4	6.00	150	5.91	457
1873TCS-K750	1873TSS-K750	190.5	7.50	150	5.91	457
1873TCS-K1000	1873TSS-K1000	254	10.00	150	5.91	457
1873TCS-K1200	1873TSS-K1200	304.8	12.00	150	5.91	457

1874TSS Top Plate Chains

Application in high-speed , Very high Loading ,Lower noise and longer curve line system

Plate and Roller :SS



■ CHARACTERISTICS

Chain Type		Plate Width(W)		Backflex Radius(min)		Turning Radius	Work Load (Max)
		mm	inch	mm	inch	mm	N
1874TCS-K325	1874TSS-K325	82.6	3.25	150	5.91	380	27000

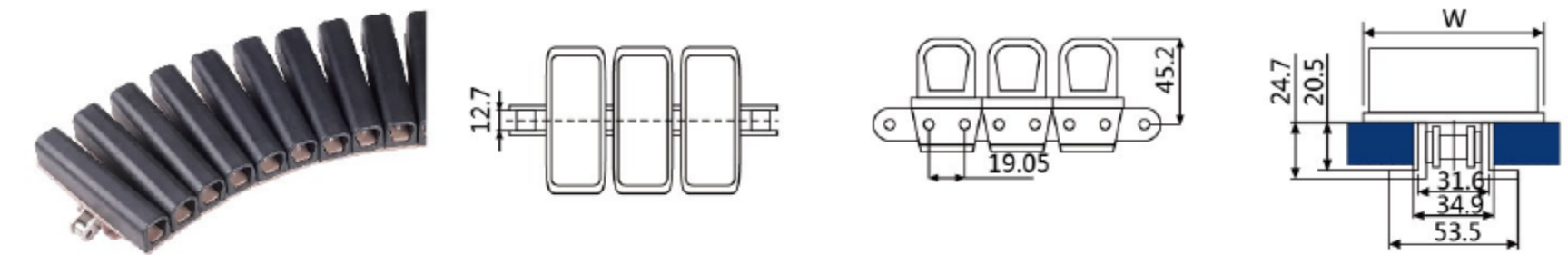
1873-D Gripper Chains

Plates Material : POM

Rubber Material: Natural Rubber

Roller Plates Chains: Standard 12A Roller Chains

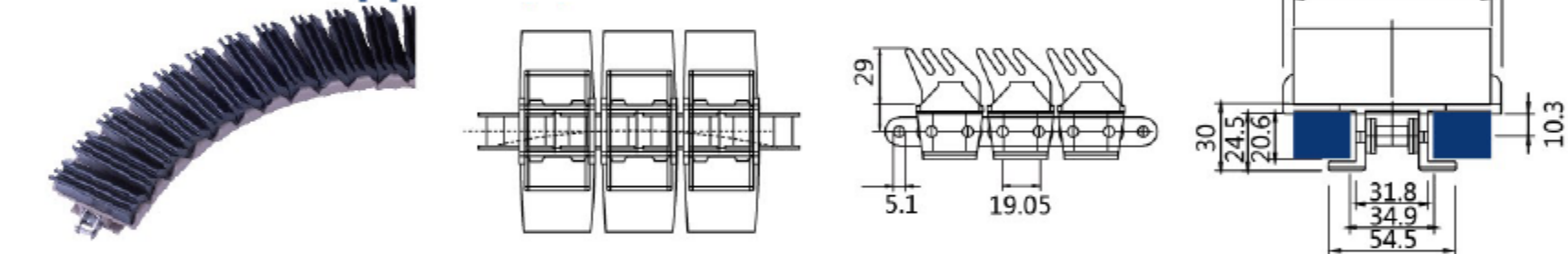
Application in Main application for vertical conveying of cans, glass bottles, etc..



■ CHARACTERISTICS

Chain Type		Plate Width		Reverse Radius		Radius	Rubber (W)		Working Load(Max)	
		mm	inch	mm	inch	mm	mm		mm	inch
1873CS-D-K325	1873SS-D-K325	82.6	3.25	150	5.91	356	80		3400	765
1873CS-D-K600	1873SS-D-K600	152.4	6.00	150	5.91	457	152		3400	765
1873CS-D-K750	1873SS-D-K750	190.5	7.50	150	5.91	457	186		3400	765

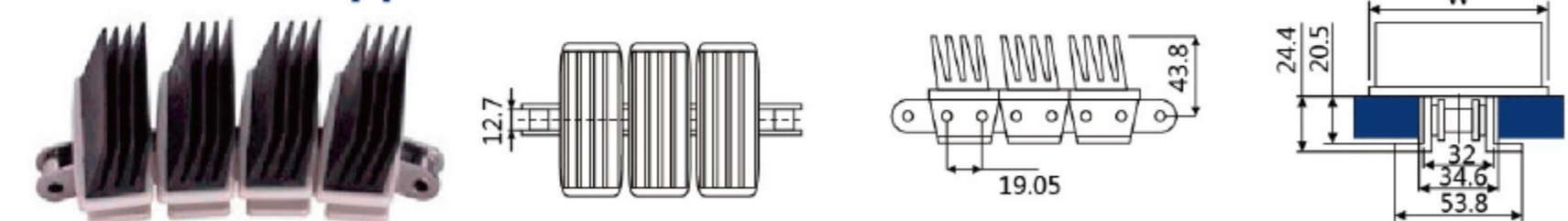
1873-G3 Gripper Chains



■ CHARACTERISTICS

Chain Type		Plate Width		Working Load(Max)		Reverse Radius		Turning Radius
		mm	inch	mm	inch	mm	inch	mm
1873CS-G3-375	1873SS-G3-375	84	3.3	3400	765	150	24	400

1873-G4 Gripper Chains



■ CHARACTERISTICS

Chain Type		Plate Width		Working Load(Max)		Reverse Radius		Turning Radius
		mm	inch	mm	inch	mm	inch	mm
1873-G4-K325	1873SS-G4-K350	82.6	3.25	3400	765	305	12	356
1873-G4-K450	1873SS-G4-K450	114.3	4.50	3400	765	305	12	356

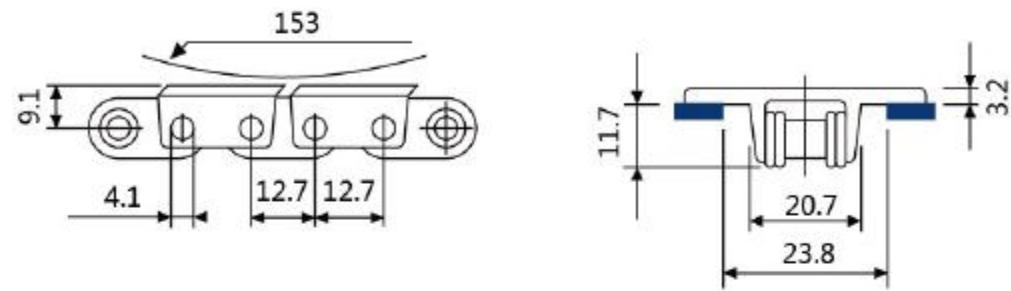


843 Straight Chains

Plates Material : POM

Roller Plates Chains: Standard 08A Roller Chains

Application in Main application for vertical conveying of cans, glass bottles, etc..



■ CHARACTERISTICS

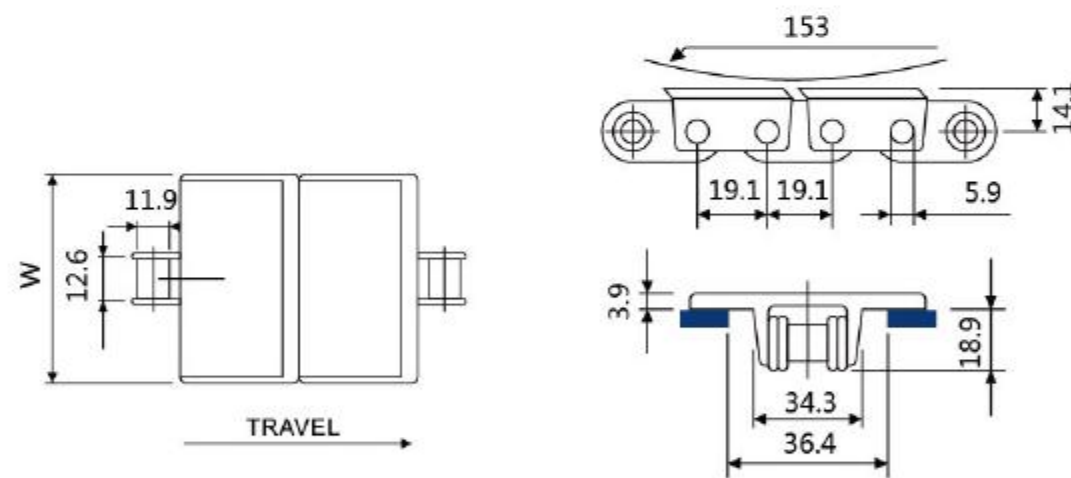
Type , Material		Plate Width	Weight	Working Load(Max)	
Carbon Steel	Stainless Steel	mm	kg/m	CS	SS
843CS-K137	843SS-K137	34.9	0.83	2000N	2700N
843CS-K200	843SS-K200	50.8	0.89	2000N	2700N
843CS-K325	843SS-K325	82.6	1.03	2000N	2700N

863 Straight Chains

Plates Material : POM

Roller Plates Chains: Standard 12A Roller Chains

Application in Main application for vertical conveying of cans, glass bottles, etc..



■ CHARACTERISTICS

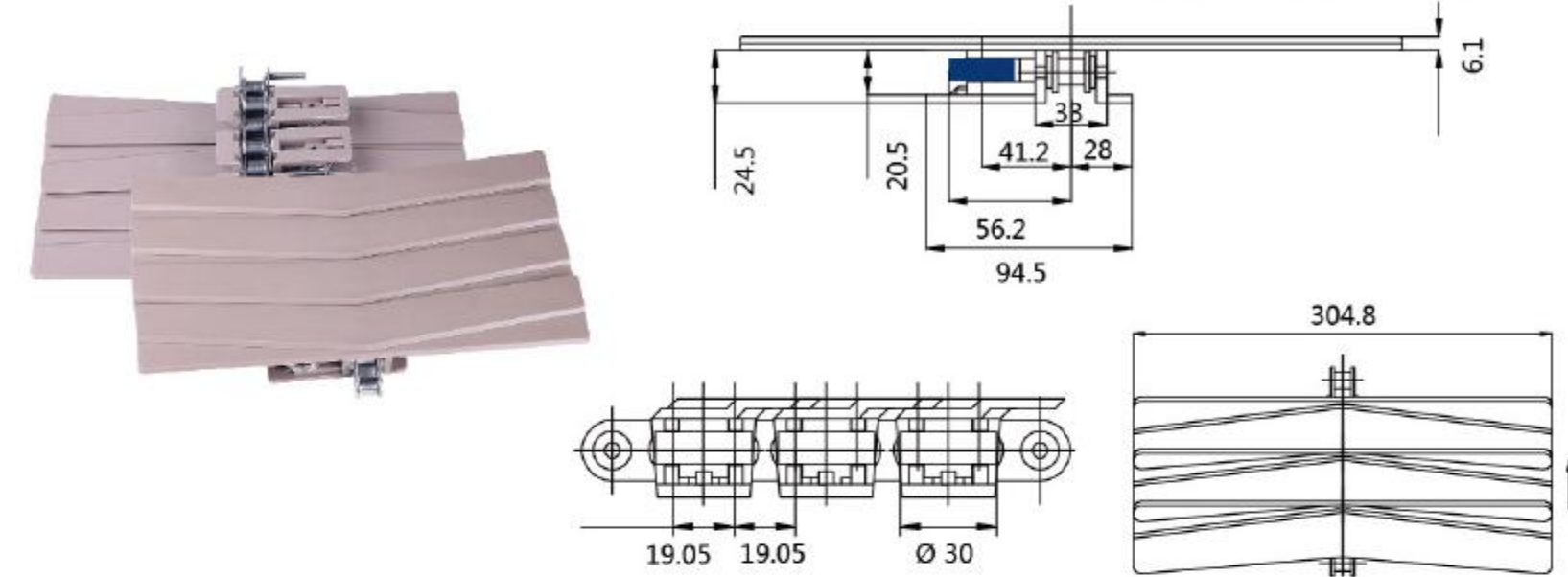
Type , Material		Plate Width	Weight	Working Load(Max)	
Carbon Steel	Stainless Steel	mm	kg/m	CS	SS
863CS-K175	863SS-K175	44.5	1.91	2000N	2700N
863CS-K250	863SS-K250	63.5	2.10	2000N	2700N
863CS-K325	863SS-K325	82.6	2.30	2000N	2700N
863CS-K450	863SS-K450	114.3	2.50	2000N	2700N
863CS-K600	863SS-K600	152.4	2.71	2000N	2700N
863CS-K750	863SS-K750	190.5	2.91	2000N	2700N

3873-Z Side Flexing Chains

Plates Material : POM

Roller Plates Chains: Standard 12A Roller Chains

Application in Main application for vertical conveying of cans, glass bottles, etc..



■ CHARACTERISTICS

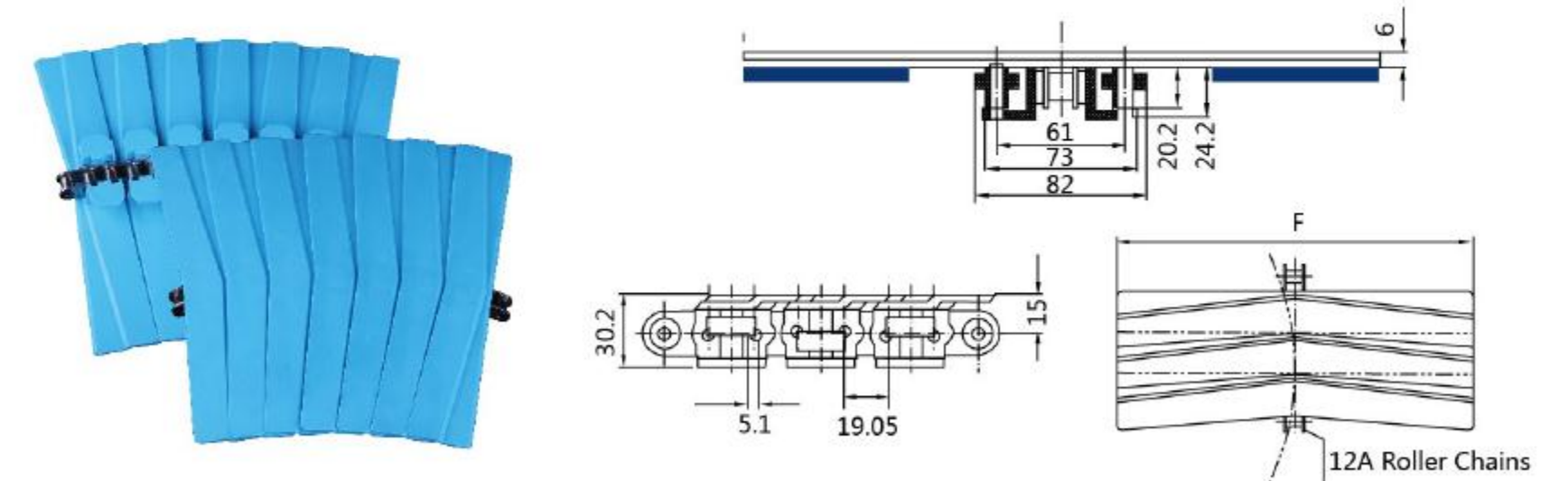
Chain Type	Plate Width		Back Flex Radius(min)		Working Load(Max)		Turning Radius	
	mm	inch	mm	inch	N(2°C)	lbf(2°C)	mm	inch
3873-Z-K1200-Bearing	304.8	12.00	150	5.91	3400	765	457	17.99

3873 Side Flexing Chain with Roller

Plates Material : POM

Roller Plates Chains: Standard 12A Roller Chains

Application in Main application for vertical conveying of cans, glass bottles, etc..



■ CHARACTERISTICS

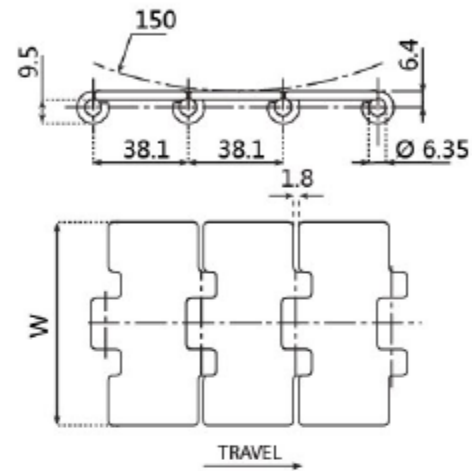
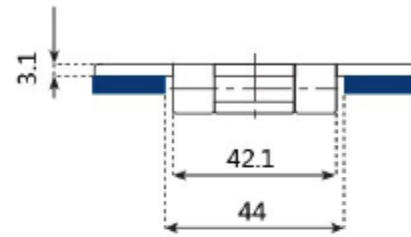
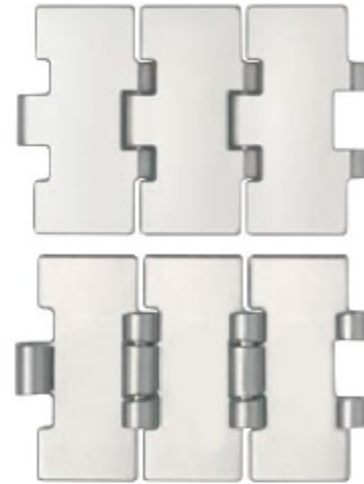
Chain Type	Plate Width		Back Flex Radius(min)		Working Load(Max)		Turning Radius	
	mm	inch	mm	inch	N(2°C)	lbf(2°C)	mm	inch
3873SS-K1200-Roller	304.8	12.00	150	5.91	3400	765	457	17.99



SS812 Straight Hinge Chains

Application in glasses and heavy -duty metal parts conveyors

Plate and Pin Material : Stainless Steel.



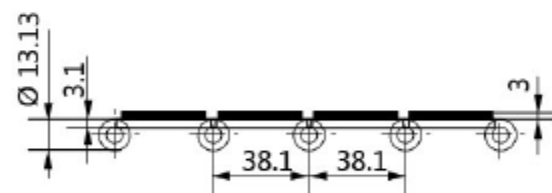
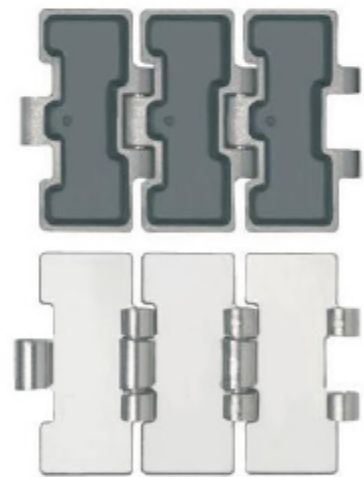
■ CHARACTERISTICS

Chain Type	Plate Width		Working Load(Max)		Ultimate tensile strength		Weight
	mm	inch	304 (kn)	420 430 (kn)	304(min kn)	420 430(min kn)	
SS812-k325	82.6	3.25	3.2	2.5	8	6.25	2.4
SS812-k450	114.3	4.50	3.2	2.5	8	6.25	3.2
SS812-k600	152.4	6.00	3.2	2.5	8	6.25	4.4
SS812-k750	190.5	7.50	3.2	2.5	8	6.25	4.9

SS812F Straight Hinge Chains with Rubber Type

Application in climbing machines suitable for carton conveying

Plate and Pin Material : Stainless Steel.



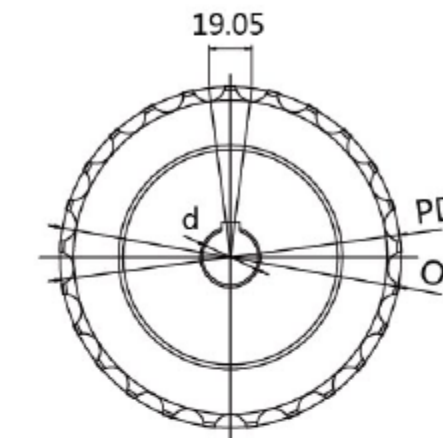
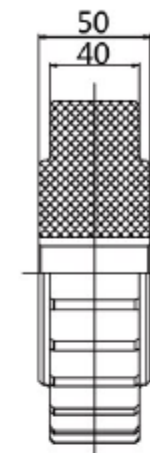
■ CHARACTERISTICS

Chain Type	Plate Width		Working Load(Max)		Ultimate tensile strength		Weight
	mm	inch	304 (kn)	420 430 (kn)	304(min kn)	420 430(min kn)	
SS812F-K325	82.6	3.25	3.2	2.5	8	6.25	2.4
SS812F-K450	114.3	4.50	3.2	2.5	8	6.25	3.2
SS812F-K600	152.4	6.00	3.2	2.5	8	6.25	4.4
SS812F-K750	190.5	7.50	3.2	2.5	8	6.25	4.9

812 Machined Sprockets

Mat: Polyamide PA6

Bore Tolerance: $d^{+0.08}_{-0.02}$



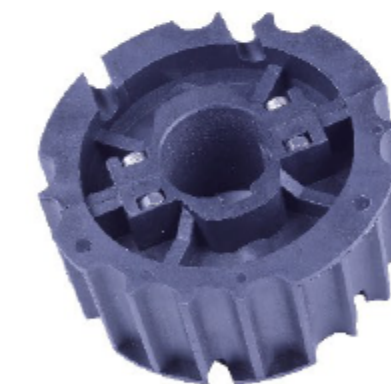
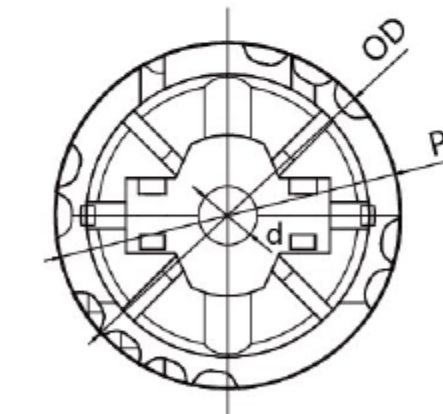
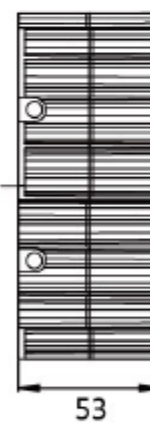
■ CHARACTERISTICS

Machine Sprockets	Teeth	Pitch Diameter		Outside Diameter		Center Bore
		mm	inch	mm	inch	
1-SS812-19-25	19	115.7	4.55	117	4.6	25 30 35
1-SS812-21-25	21	127.8	5.03	129	5.07	25 30 35
1-SS812-23-25	23	139.9	5.50	140.7	5.53	25 30 35 40
1-SS812-25-25	25	152	5.98	153	6.02	25 30 35 40

812 Injection Moulded Sprockets

Mat: Reinforced PA

Bore Tolerance: $d^{+0.08}_{-0.02}$



■ CHARACTERISTICS

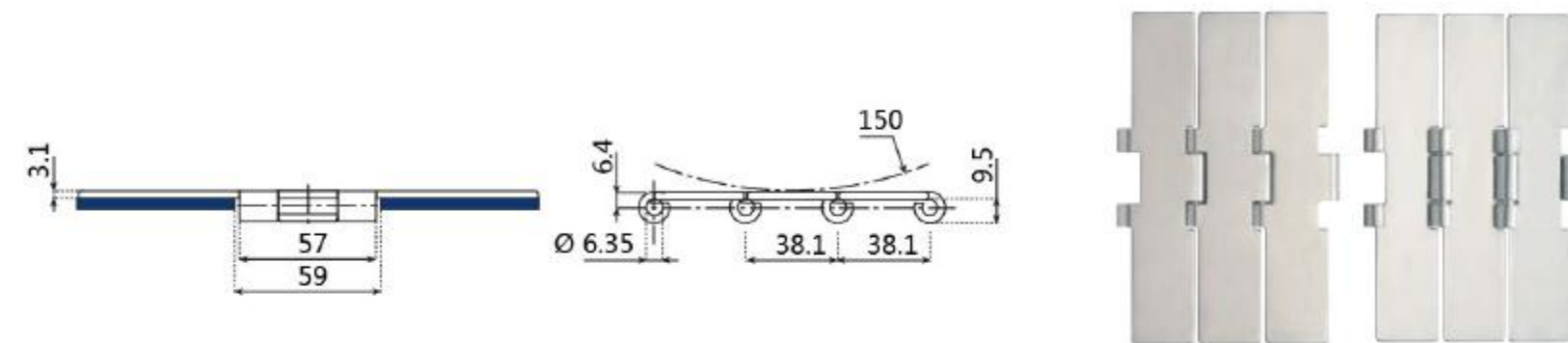
Machine Sprockets	Teeth	Pitch Diameter		Outside Diameter		Center Bore
		mm	inch	mm	inch	
3-SS812-19-25	19	115.7	4.55	117	4.6	25 30 35
3-SS812-21-25	21	127.8	5.03	129	5.07	25 30 35
3-SS812-23-25	23	139.9	5.50	140.7	5.53	25 30 35 40
3-SS812-25-25	25	152	5.98	153	6.02	25 30 35 40



SS8157 Single Chains

Packing: 10 feet = 3.048M/box 1m≈26pcs
The Longest Distance = 15M

Application in glasses and heavy duty metal parts conveyors
Plate and Pin Material : Stainless Steel.



■ CHARACTERISTICS

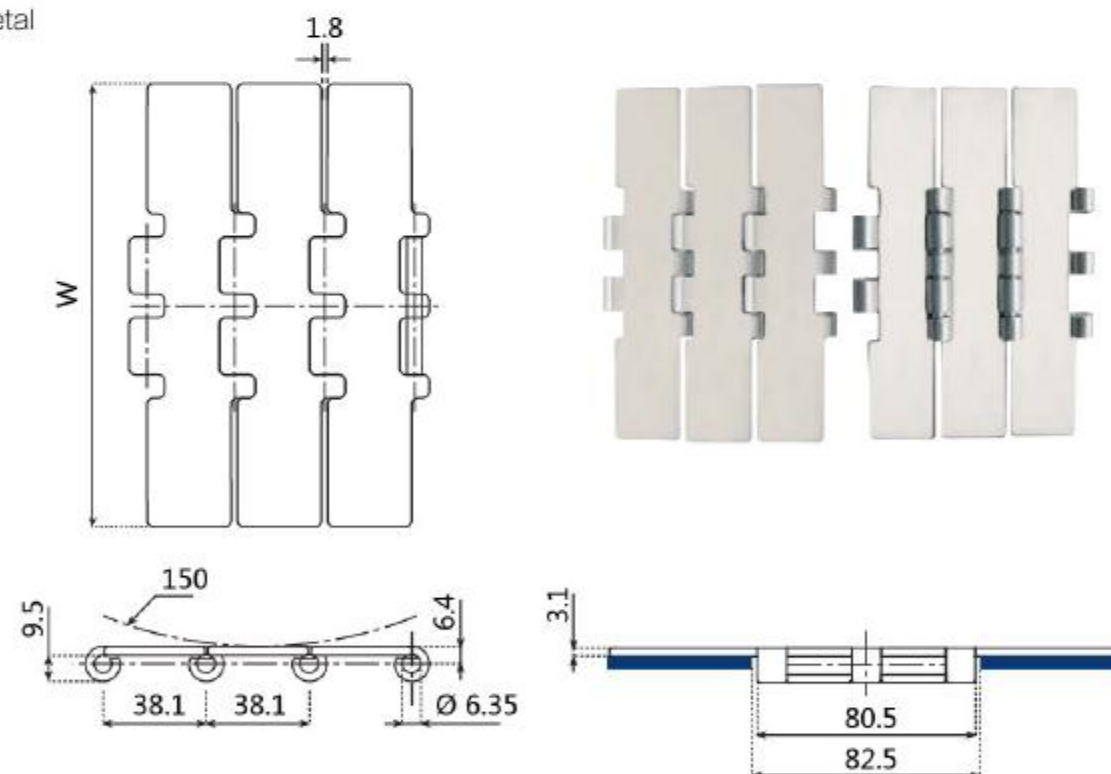
Chain Type	Plate Width		Working Load(Max)		Ultimate tensile strength		Weight
	mm	inch	304 (kn)	420 (kn)	304(min kn)	420 430(min kn)	
SS8157-K750	190.5	7.50	3.2	2.5	8	6.25	5.8

SS802 Straight Double Chains

The Longest Distance=15M

Application in glasses and heavy duty metal parts conveyors

Plate and Pin Material : Stainless Steel.



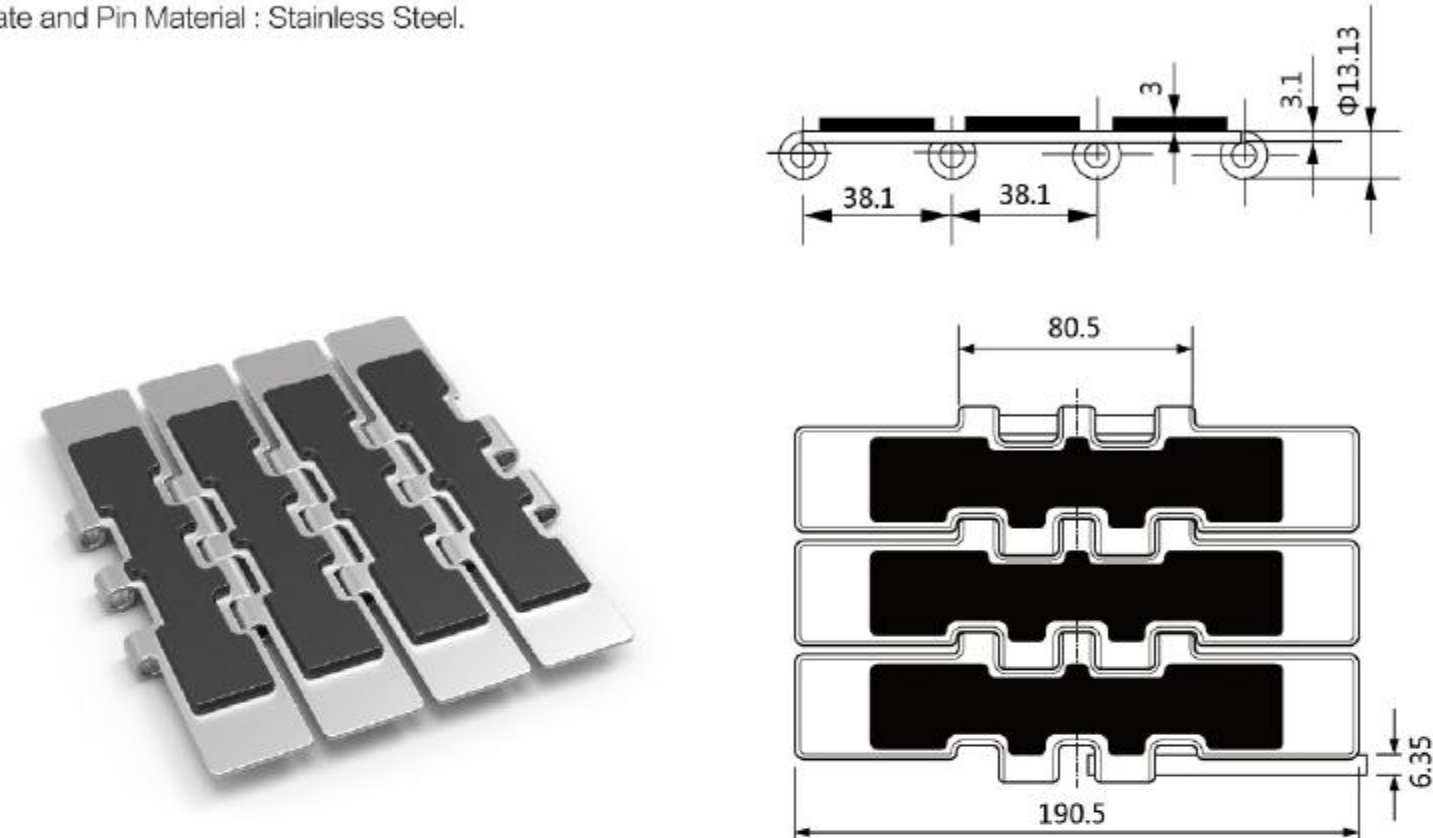
■ CHARACTERISTICS

Chain Type	Plate Width		Working Load(Max)		Ultimate tensile strength		Weight
	mm	inch	304 (kn)	420 (kn)	304(min kn)	420 430(min kn)	
SS802-K750	190.5	7.50	6.4	5	16	12.5	5.8
SS802-K1000	254	10.00	6.4	5	16	12.5	7.73
SS802-K1200	304.8	12.00	6.4	5	16	12.5	9.28

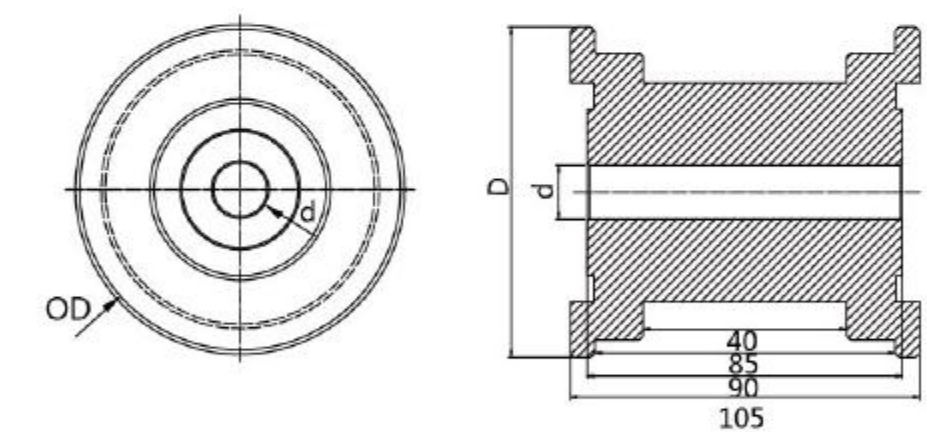
SS802 With Rubber Type

Application in climbing machines suitable for carton conveying

Plate and Pin Material : Stainless Steel.



802 Machined Idler



■ CHARACTERISTICS

Machine Sprockets	Teeth	Outside Diameter		Center Bore	
		mm	inch	mm	inch
2-802-19-25	19	117	4.61	20 25 30 35	
2-802-21-25	21	131	5.15	25 30 35 40	
2-802-23-25	23	140.7	5.53	25 30 35 40	
2-802-25-25	25	155	6.10	25 30 35 40	

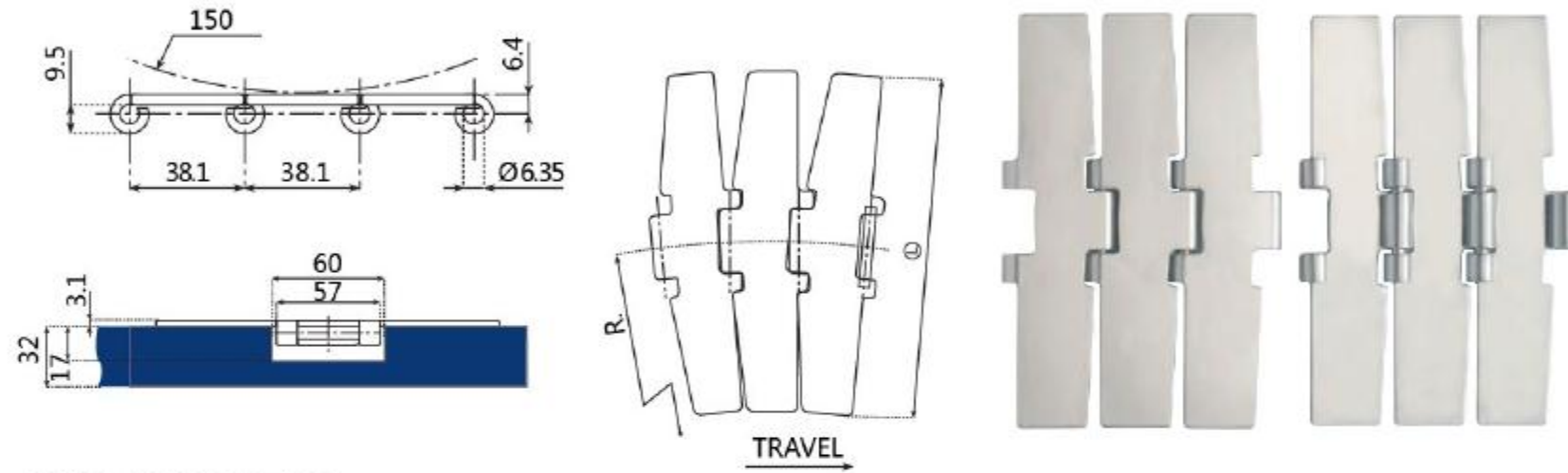
Sprocket same type with 821 chains sprocket



CS8857M Side Flexing Chains

Packing: 10 feet = 3.048M/box 1m ≈ 26pcs
The Longest Distance = 15M

Application in glasses and heavy duty metal parts conveyors
Plate and Pin Material : Stainless Steel.



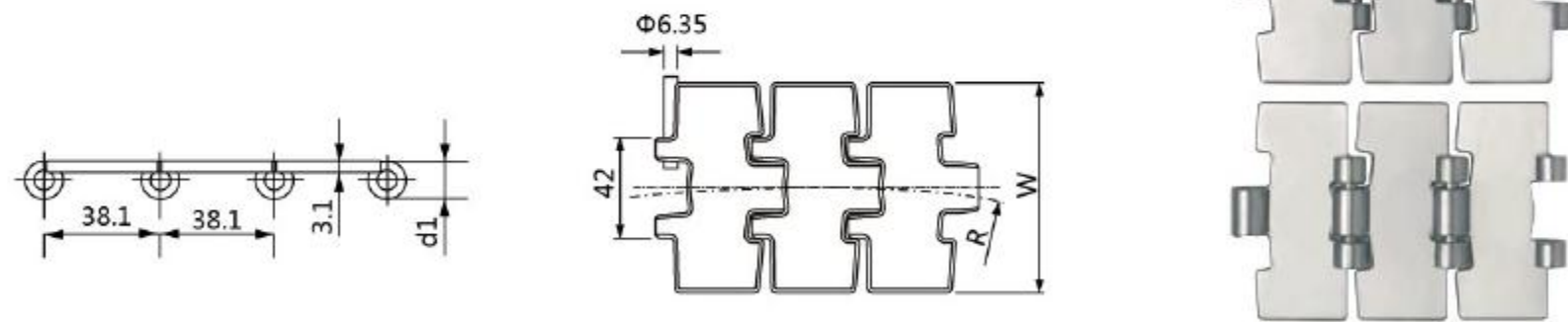
■ CHARACTERISTICS

Chain Type	Plate Width		Ultimate tensile strength		Working Load(Max)		Side flex radius	Pin dia		Weight
	mm	inch	304(min kn)	420 430(min kn)	304(kn)	420 430(kn)		R(min)mm	d1(max)mm	
CS8857M-K750	190.5	7.50	7.2	5.6	2.6	2	750	13.8		5.06

CS881M Side Flexing Chains

Application in glasses and heavy duty metal parts conveyors

Plate and Pin Material : Stainless Steel.



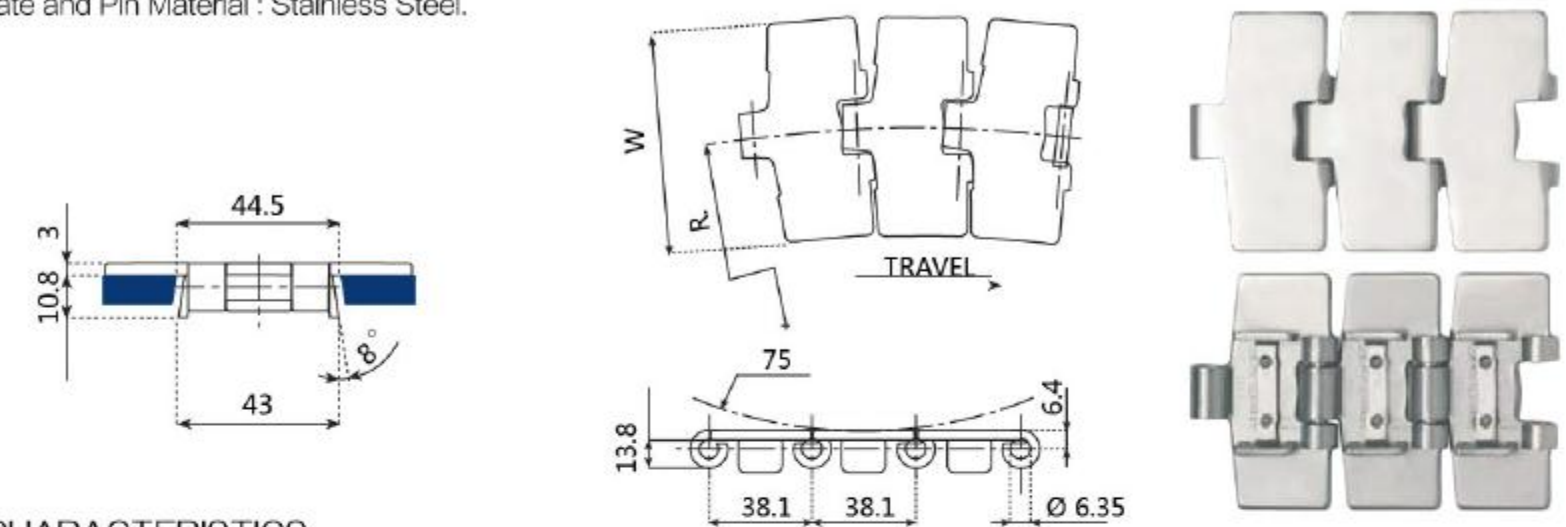
■ CHARACTERISTICS

Chain Type	Plate Width		Ultimate tensile strength		Working Load(Max)		Side flex radius	Pin dia		Weight
	mm	inch	304(min kn)	420 430(min kn)	304(kn)	420 430(kn)		R(min)mm	d1(max)mm	
CS881M-K325	82.6	3.25	7.2	5.6	2.6	2	460	6.35		2.65
CS881M-K450	114.3	4.50	7.2	5.6	2.6	2	460	6.35		3.25
CS881M-K600	152.4	6.00	7.2	5.6	2.6	2	600	6.35		4.10
CS881M-K750	190.5	7.50	7.2	5.6	2.6	2	600	6.35		5.02

SS881 Side Flexing Chains

Application in glasses and heavy duty metal parts conveyors

Plate and Pin Material : Stainless Steel.



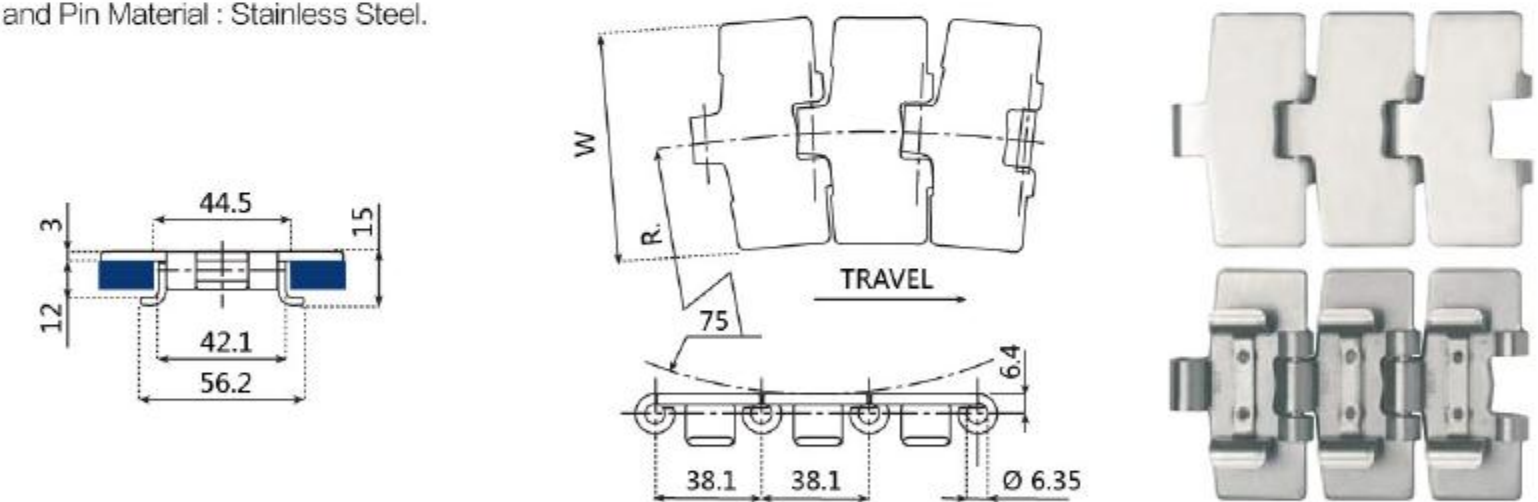
■ CHARACTERISTICS

Chain Type	Plate Width		Ultimate tensile strength (min)		Working Load(max)		Side flex radius	Gearing Curls Dia	Weight
	mm	inch	304(min kn)	420(min kn)	304(kn)	420(kn)			
SS881-K325	82.6	3.25	7.2	5.6	2.6	2	460	13.8	3.08
SS881-K450	114.3	4.50	7.2	5.6	2.6	2	460	13.8	3.78
SS881-K600	152.4	6.00	7.2	5.6	2.6	2	600	13.8	4.54
SS881-K750	190.5	7.50	7.2	5.6	2.6	2	600	13.8	5.30

SS881TAB Side Flexing Chains

Application in glasses and heavy duty metal parts conveyors

Plate and Pin Material : Stainless Steel.



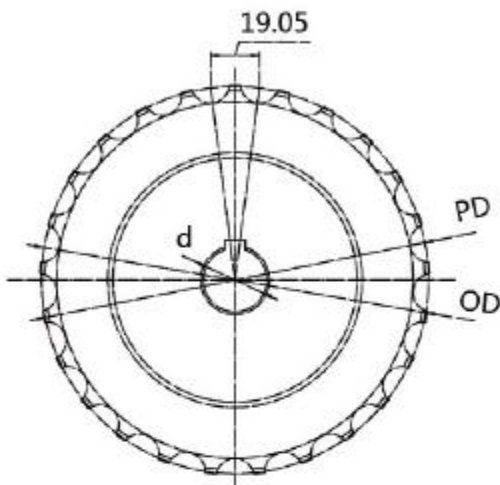
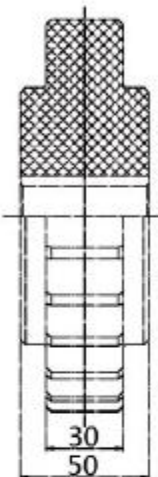
■ CHARACTERISTICS

Chain Type	Plate Width		Ultimate tensile strength (min)		Working Load(Max)		Side flex radius	Gearing Curls Dia	Weight
	mm	inch	304(kn)	420(kn)	304(kn)	420(kn)			
SS881TAB-K325	82.6	3.25	7.2	5.6	2.6	2	460	13.8	3.08
SS881TAB-K450	114.3	4.50	7.2	5.6	2.6	2	460	13.8	3.6
SS881TAB-K600	152.4	6.00	7.2	5.6	2.6	2	600	13.8	4.54
SS881TAB-K750	190.5	7.50	7.2	5.6	2.6	2	600	13.8	5.29



881 Machined Sprockets

Mat: Polyamide PA6
Bore Tolerance: $d^{+0.08}_{+0.02}$



CHARACTERISTICS

Machine Sprockets	Teeth	Pitch Diameter		Outside Diameter		Center Bore
		mm	inch	mm	inch	mm
1-881-17-20	17	103.7	4.08	104.7	4.12	20 25 30
1-881-19-20	19	115.7	4.55	117	4.60	20 25 30 35
1-881-21-25	21	127.8	5.03	129	5.07	25 30 35 40
1-881-23-25	23	139.9	5.50	140.7	5.53	25 30 35 40
1-881-25-25	25	152	5.98	153	6.02	25 30 35 40

MODULAR MESH BELT

MODULAR MESH BELT

Pitch Straight Belts

1270 Pitch	P51-55
1200 Pitch	P56-60
1950 Pitch	P61-63
2540Pitch	P64-73
2720 Pitch	P73-78
3810 Pitch	P80
5080 Pitch	P81-89
5715 Pitch	P90-92

Turning mesh belt

2540 Pitch	P93-95
3170 Pitch	P96
3810 Pitch	P97-98
4600Pitch	P98
5080 Pitch	P99

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