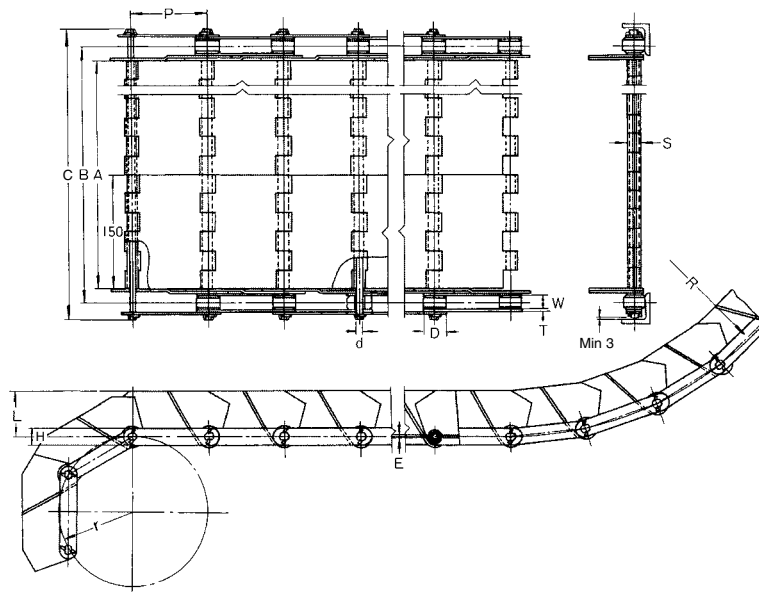
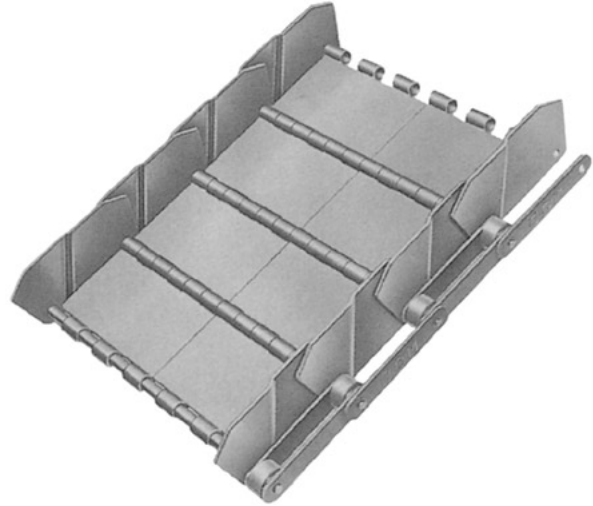


APRON CONVEYOR CHAIN

This OCM apron conveyor is ideal for conveying bulk material such as chips made by machine tools.

Main features

- 1) Excellent for conveying small bulk material.
Each apron plate is closely connected by hinges. Even tiny particle such as sand are easily conveyed.
- 2) Side chains are OCM standard conveyor chain. OCM standard sprocket can be used.
- 3) Specifications can be changed according to applications.
 - (1) Aprons are partitioned with plates, and different materials without mixing can be conveyed.
 - (2) For sharp inclined conveyor, stop plates are available.
The stop plate can be installed at any desired pitch.
 - (3) For drying and freezing parts or material, small holed aprons are available.
 - (4) Stainless apron is available.

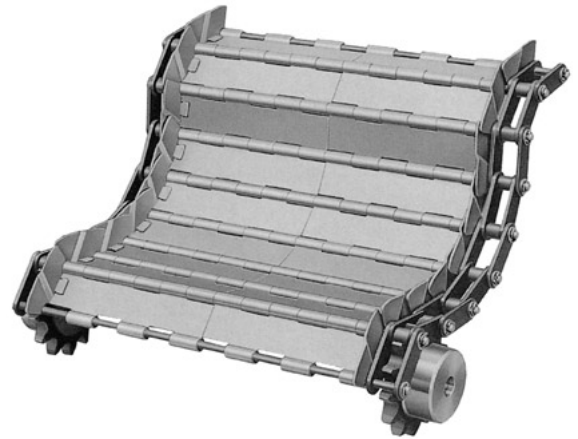
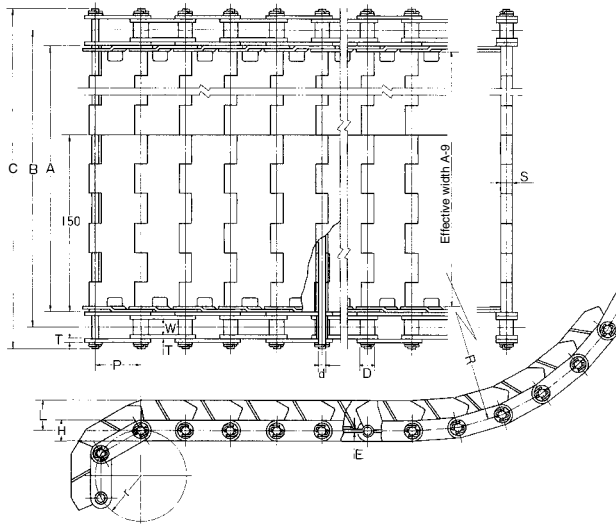


UNIT:mm

OCM Chain No.	A	B	C	L	E	S	Side Chain						Min. Upturn Radius R	Min. Downturn Radius r	Average Weight kg/m	Allowable Load (kgf)	
							OCM Chain No.	Pitch P	Roller Diam. D	Width between L.P. W	Link Plate H	Link Plate T					Pin Diam. d
EC3075-150	150	188.4	227.3	40	2.0	16.4	FM3075-R	75	30	18	22	3.2	7.94	300	75	13.0	900
EC3075-300	300	338.4	377.3													17.5	
EC3075-450	450	488.4	527.3													22.4	
EC3100-150	150	188.4	227.3	60	2.0	16.4	FM3100-R	100	30	18	22	3.2	7.94	450	100	12.7	900
EC3100-300	300	338.4	377.3													16.9	
EC3100-450	450	488.4	527.3													21.1	
EC5150-150	150	200.4	252.7	80	3.2	26.0	FM5150-R	150	40	22.2	32	4.5	11.11	900	150	18.8	2000
EC5150-300	300	350.4	402.7													25.7	
EC5150-450	450	500.4	552.7													32.2	
EC5150-600	600	650.4	702.7													39.9	
EC5150-750	750	800.4	852.7													46.3	

1. When you require A dimension wider than the above, please contact us.
Note: Dimensions subject to change. Certified dimensions furnished upon request.

APRON CONVEYOR CHAIN

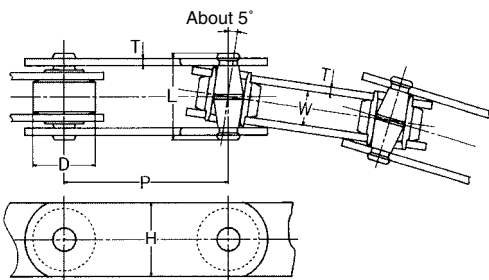


UNIT:mm

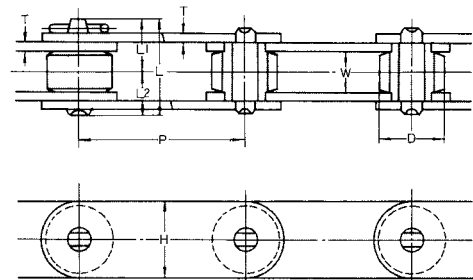
OCM Chain No.	A	B	C	L height/ thickness	Hinge thickness	S	Side Chain					Min. Upturn Radius	Min. Downturn Radius	Allowable load		Weight		
							OCM Chain No.	Pitch	Roller Diam.	Width between L.P.	Link Plate			Pin Diam.	kN		kgf	
					E			P	D	W	H	T	d	R	r			kg/m
EC2060H-150	150	176.4	214.2															8.0
EC2060H-300	300	326.4	364.2	25/2.0	2	10.4	C2060H	38.1	*11.91	12.7	17.2	3.2	5.95	200	38.1	8.82	900	13.8

Note: 1) * 22.23 diameter is available.
 2) A dimension wider than 150 and 300 is available.
 3) EC2080H is also available.

CURVE (SIDE BOW) CONVEYOR CHAIN



TYPE CL



TYPE SL

UNIT:mm

OCM Chain No.	Pitch	Roller Diam.	Width between L.P.	Link Plate		Pin			Sideflex Radius		Average breaking load		Allowable load		Weight
									Min	Ordinary use	kN	kgf	kN	kgf	
	P	D	W	H	T	L	L1	L2							kg/m
CL 80	80	38	21	45	4.5	52	-	-	650	800	49.02	5000	6.68	700	5.8
CL 100	100	38	21	45	4.5	52	-	-	750	900	49.02	5000	6.68	700	6.5
SL 100	100	38	21	45	4.5	50	27	23	-	-	68.63	7000	9.80	1000	6.0