

Double Pitch (Conveyor) Roller Chain



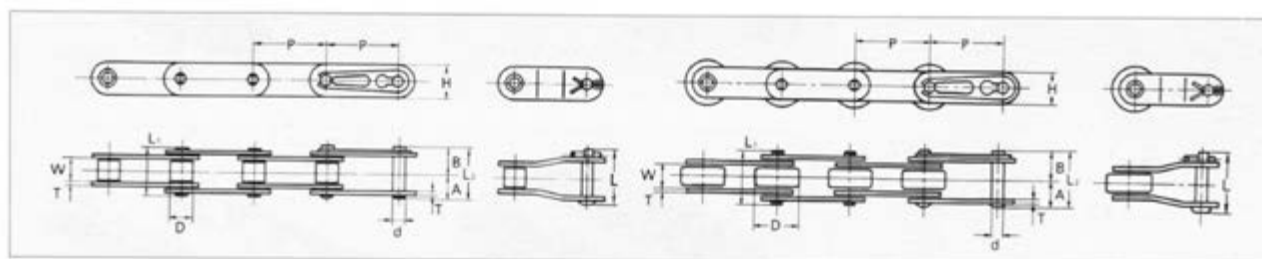
Finer Power Transmissions P/L | www.finerpt.com

The double pitch roller chains for conveyors fall into two roller types: S type (KCM chain No. is suffixed with "0") and R type (KCM chain No. suffixed with "2") Using a variety of standard attachments, the double pitch roller chain can be used as a compact, high-precision conveyor. Nickel plated models as well as stainless steel models are also available.

S Roller Type



R Roller Type



KCM Chain No.	Pitch p	Width between Inner Plates W	Roller Dia. D	PIN						Link Plate		Ave. Tensile Strength kN (kgf)	Max. Allowable Load kN (kgf)	Approx. Weight (kg/m)	Links of Dia. 1 unit
				Diameter d	A	B	(A+A) L1	(A+B) L1	Offset L	Thickness T	Height H				
C2040 C2042	25.40	7.95	7.92 15.88	3.97	8.02	9.53	16.05	17.55	18.95	1.5	11.7	17.2(1,750)	2.65(270)	0.48 0.82	120
C2050 C2052	31.75	9.53	10.16 19.05	5.09	10.15	11.60	20.30	21.75	23.00	2	14.6	27.9(2,850)	4.31(440)	0.79 1.25	96
C2060H C2062H	38.10	12.70	11.91 22.23	5.96	14.25	15.75	28.50	30.00	32.65	3.2	17.5	39.5(4,000)	6.28(640)	1.43 2.11	80
C2080H C2082H	50.8	15.88	15.88 28.58	7.94	17.70	20.80	35.40	38.50	40.15	4.0	23.0	68.6(7,000)	10.69(1,090)	2.37 3.41	60
C2100H C2102H	63.5	19.05	19.05 39.67	9.54	21.72	24.68	43.45	46.4	48.30	4.8	28.9	106.9(10,900)	17.06(1,740)	3.53 5.68	48
C2120H	76.20	25.40	22.23	11.11	26.85	30.25	53.70	57.10	59.30	5.6	35.0	149.1(15,200)	23.93(2,440)	4.75 7.40	40

Dimensions (Millimeters)