

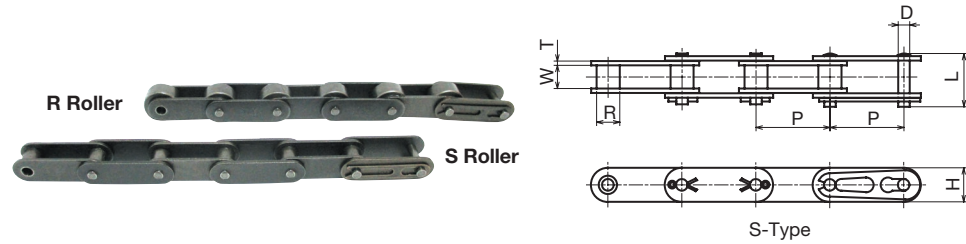
KCM Double Pitch Roller Chains

Order Product Code

KCMC2040 120 Links
10ft

Chain No.

Unit



Double pitch roller chains are roller chains for transmission with a double pitch. They are small conveyor chains, each part of which is the same as roller chains and which are excellent in rupture strength and wear resistance. R-type and S-type are available for rollers. For chains with attachments, refer to P.66 to P.69.

Chain No. Type	Roller Shape	Pitch P	Roller Outer Diameter R	Inner Link Inner Width W	Link Plate		Pin		Average Tensile Strength kN (kgf)	Maximum Allowable Tension kN (kgf)
					Thickness T	Width H	Outer Diameter D	Length L		
KCM C2040	S	25.40	7.92	7.95	1.5	11.7	3.97	17.55	17.2(1,750)	2.65(270)
KCM C2042	R		15.88							
KCM C2050	S	31.75	10.16	9.53	2.0	14.6	5.09	21.75	27.9(2,850)	4.31(440)
KCM C2052	R		19.05							
KCM C2060H	S	38.10	11.91	12.70	3.2	17.5	5.96	30.00	39.5(4,000)	6.28(640)
KCM C2062H	R		22.23							
KCM C2080H	S	50.80	15.87	15.88	4.0	23.0	7.94	38.50	68.6(7,000)	10.69(1,090)
KCM C2082H	R		28.58							
KCM C2100H	S	63.50	19.05	19.05	4.8	28.9	9.54	46.40	106.9(10,900)	17.06(1,740)

Chain No.	Roller Shape	Product Code	Approx. Weight kg/m	No. of Links	Standard Issue	No. in Box (Units or Items)
KCM C2040	S	C2040-T	0.48	120L	3m	10
		C2040-JL				50
		C2040-OL				
KCM C2042	R	C2042-T	0.82	120L	3m	8
		For JL, refer to "C2040-JL"				50
KCM C2050	S	C2050-T	0.79	96L	3m	5
		C2050-JL				25
		C2050-OL				
KCM C2052	R	C2052-T	1.25	96L	3m	5
		For JL, refer to "C2050-JL"				25
KCM C2060H	S	C2060H-T	1.43	80L	3m	5
		C2060H-JL				20
		C2060H-OL				
KCM C2062H	R	C2062H-T	2.11	80L	3m	3
		For JL, refer to "C2060H-JL"				20
KCM C2080H	S	C2080H-T	2.37	60L	3m	3
		C2080H-JL				10
		C2080H-OL				
KCM C2082H	R	C2082H-T	3.41	60L	3m	2
		For JL, refer to "C2080H-JL"				10
KCM C2100H	S	C2100H-T	3.53	48L	3m	1
		C2100H-JL				
		C2100H-OL				