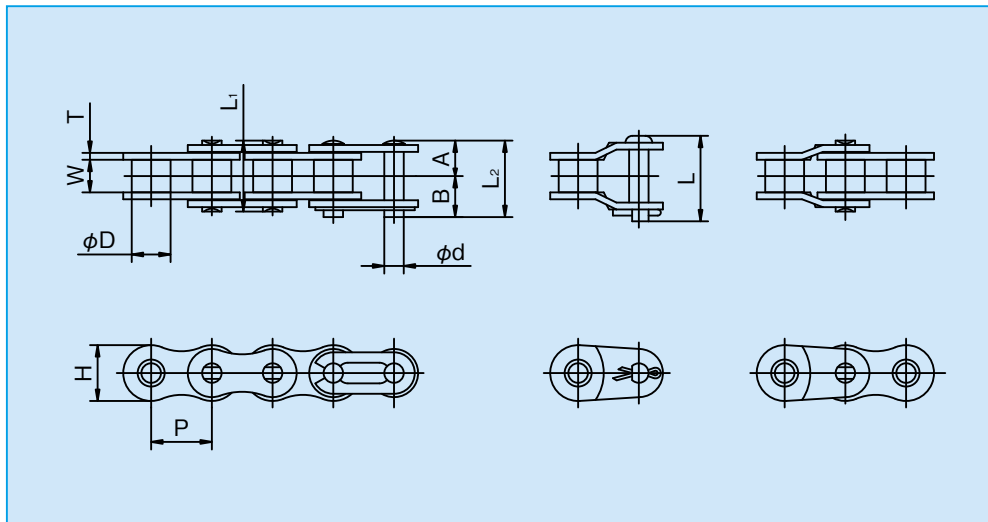


Semi-standard roller chain has narrower width (L_1 and L_2), and smaller size than those of standard type. The semi-standard is suited for use in limited space.



○ Dimensions

[Unit: mm]

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 1 unit
				Dia. d	A	B	(A+A) L_1	(A+B) L_2	Offset L	Thickness T	Height H				
KCM 415	12.70	4.76	7.75	3.64	5.50	6.90	11.00	12.40	12.95	1.1	9.9	9.81 (1,000)	2.16 (220)	0.34	240
KCM 415S	12.70	4.76	7.77	3.97	6.40	7.90	12.80	14.30	15.70	1.5	11.7	18.14 (1,850)	3.73 (380)	0.51	240
KCM 420	12.70	6.35	7.77	3.97	7.20	8.70	14.40	15.90	17.30	1.5	11.7	18.14 (1,850)	3.73 (380)	0.55	240
KCM 428	12.70	7.95	8.50	4.51	8.05	9.55	16.10	17.60	19.00	1.5	11.7	18.63 (1,900)	3.92 (400)	0.64	240
KCM 520	15.875	6.35	10.16	5.09	8.47	9.93	16.95	18.40	19.65	2.0	14.6	29.91 (3,050)	6.37 (650)	0.89	192

NOTE: Use the exclusively designed sprocket for these chains.