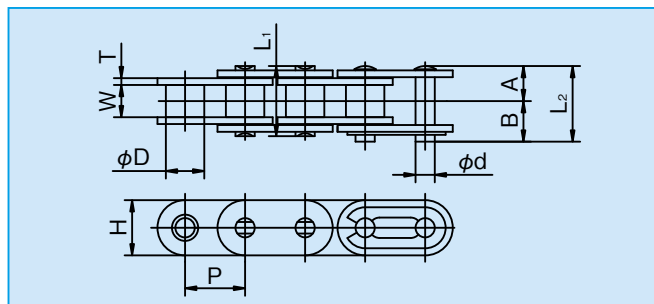


The KCM F-type roller chains are standard roller chains using straight contour link plates, which are suitable for general power transmission, and conveying of materials placed directly on them.



○ 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	Thickness T	Height H				
KCM 40F	12.70	7.95	7.92	3.97	8.02	9.53	16.05	17.55	1.5	12.0	18.1 (1,850)	2.65 (270)	0.72	240
KCM 50F	15.875	9.53	10.16	5.09	10.15	11.60	20.30	21.75	2.0	14.6	29.9 (3,050)	4.31 (440)	1.20	192
KCM 60F	19.05	12.70	11.91	5.96	12.65	14.15	25.30	26.80	2.4	17.5	40.7 (4,200)	6.28 (640)	1.78	160
KCM 80F	25.40	15.88	15.88	7.94	16.07	19.18	32.15	35.25	3.2	23.0	72.6 (7,400)	10.70 (1,090)	2.97	120
KCM 100F	31.75	19.05	19.05	9.54	20.10	23.05	40.20	43.15	4.0	28.9	112.8 (11,500)	17.10 (1,740)	4.57	96

NOTES: - Offset links are not available.

- **Sprockets:** KCM standard sprocket can be used.
Boss diameter must be reduced to avoid interference with link plate.