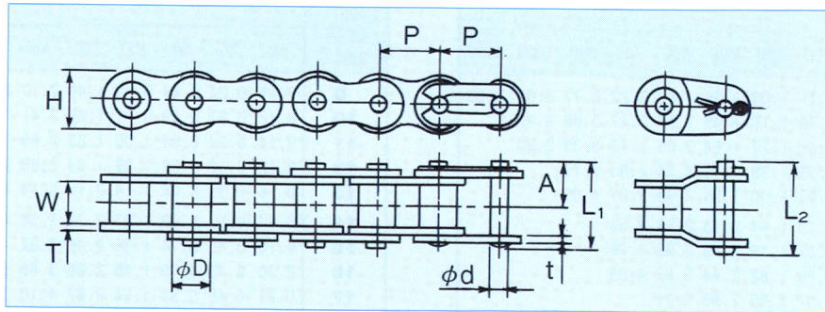


SL Bushing Chain

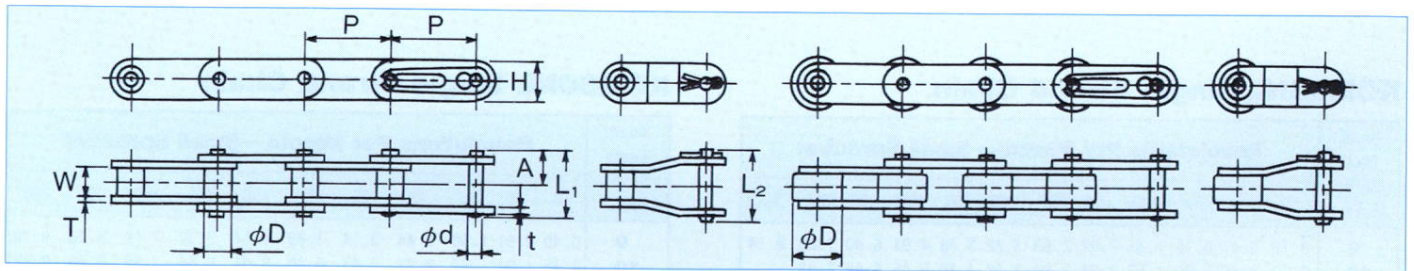


Dimensions (millimeters)

KCM Chain Number	Pitch P	Width between inner links W	Roller OD D	Pin			Link plate			Avg. breaking strength kgf (kN)	Max. allowable load kgf (kN)	Approx weight (kg/m)	Links of 1 unit	
				Diameter d	A	L ₁	L ₂	thkns T	Thkns t					Width H
KCM 40 SL	12.70	7.95	7.95	3.97	9.53	17.55	18.95	1.5	1.5	11.7	1,350(13.2)	230(2.25)	0.58	240
KCM 50 SL	15.875	9.53	10.16	5.09	11.60	21.75	23.00	2.0	2.0	14.6	2,100(20.6)	360(3.52)	0.97	192
KCM 60 SL	19.05	12.70	11.91	5.96	14.15	26.80	29.45	2.4	2.4	17.5	3,200(31.4)	540(5.28)	1.41	160
KCM 80 SL	25.40	15.88	15.88	7.94	19.18	35.25	36.90	3.2	3.2	23.0	5,350(52.5)	900(8.82)	2.40	120

NOTE: Connecting link of 80SL is of split pin type.

SL Double-Pitch Chain



Dimensions (millimeters)

KCM Chain Number	Pitch P	Width between inner links W	Roller OD D	Pin			Link plate			Avg. breaking strength kgf (kN)	Max. allowable load kgf (kN)	Approx weight (kg/m)	Links of 1 unit	
				Diameter d	A	L ₁	L ₂	thkns T	Thkns t					Width H
KCM C2040 SL KCM C2042 SL	25.40	7.95	7.95 15.88	3.96	9.53	17.55	18.95	1.5	1.5	11.7	1,350(13.2)	230(2.25)	0.49 0.77	120
KCM C2050 SL KCM C2052 SL	31.75	9.53	10.16 19.05	5.09	11.60	21.75	23.00	2.0	2.0	14.6	2,100(20.6)	360(3.52)	0.80 1.21	96
KCM C2060 SL KCM C2062 SL	38.10	12.70	11.91 22.23	5.96	14.15	26.80	29.45	2.4	2.4	17.5	3,200(31.4)	540(5.28)	1.18 1.76	80
KCM C2080 SL KCM C2082 SL	50.80	15.88	15.88 28.58	7.94	19.18	35.25	36.90	3.2	3.2	23.0	5,350(52.5)	900(8.82)	2.00 3.04	60

NOTE: Connecting pins of C2080SL and C2082 are of split pin type.

Operating Notes to NL and SL Chains

- In dusty environment, there is a possibility that premature wear can occur. If the chain is exposed to water, oil impregnated in bushing, will come out, thus promoting wear.
- If oil comes out completely from bushing, rapid wear is caused, shortening service life.