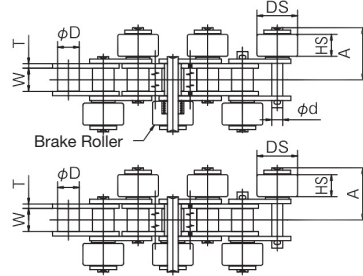


KCM Roller Chains with Side Roller Order-made Product

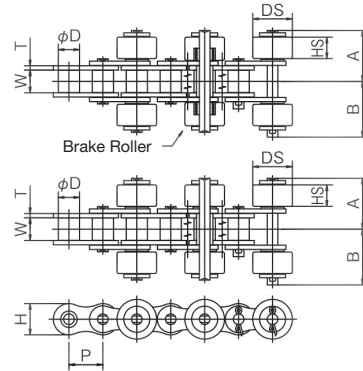
A chain used for an accumulating free roller that transports goods on a continuously running chain. The simplicity of the return layout makes for a compact device.

The side roller material is available in steel, engineered plastic or rubber tire. Select depending on the type of objects transported.

1P Staggered Type



2P Parallel Type



(Units: mm)

Chain No.	Pitch P	Inner Link Inner Width W	Roller Outer Diameter D	Pin		Side Roller		Added mass (kg) per side roller			
				Diameter d	A	B	DS	HS	Steel	Engineered Plastic	Rubber Tire
KCM 40	12.70	7.95	7.92	3.97	18.475	20.675	15.88	7.8	0.014	0.004	0.007
KCM 50	15.875	9.53	10.16	5.09	22.5	24.5	19.05	9.4	0.024	0.006	0.012
KCM 60	19.05	12.70	11.91	5.96	28.5	31.2	22.23	12.6	0.043	0.010	0.025
KCM 80	25.40	15.88	15.88	7.94	36.25	39.35	28.58	15.7	0.086	0.025	0.045
KCM 100	31.75	19.05	19.05	9.54	44.1	47.05	39.69	18.8	0.195	0.055	0.092

When using the KCM standard "B type" sprocket, the sprocket boss may contact the side rollers, causing it to ride up. KCM 40 = Up to 23T, KCM 50 = Up to 18T, KCM 60 = Up to 13T, KCM 80 = 9T, 13T, 15T, KCM 100 = Up to 13T bosses are available.