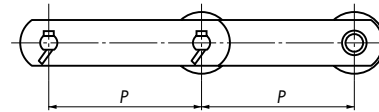
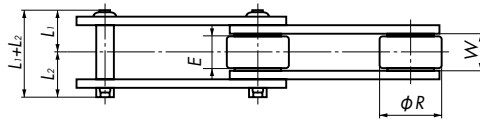


AEBR Roller

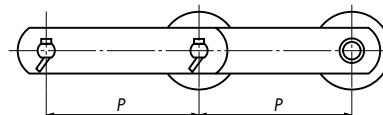
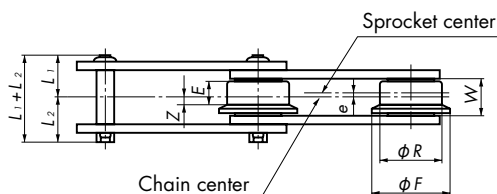


Size	Pitch P	Inner Link Inner Width W	Pin			R Roller		Roller Allowable Load kN{kgf}/pc	Approx. Mass kg/m	Max. Allowable Load	
			L ₁ +L ₂	L ₁	L ₂	Diameter R	Contact Width E			DT Series kN{kgf}	AT Series kN{kgf}
RF05100	100	23.0	58.0	27.0	31.0	40.0	19.0	3.04{310}	5.2	6.86{700}	10.3{1050}
RF05125	125								4.5		
RF05150	150								4.2		
RF08125	125	28.5	70.5	33.5	37.0	44.5	24.0	4.12{420}	5.9	7.84{800}	10.3{1050}
RF08150	150								5.6		
RF10100	100	31.5	74.0	35.5	38.5	50.8	26.0	5.49{560}	10.0	11.3{1150}	16.5{1680}
RF10125	125								8.7		
RF10150	150								8.0		
RF12200	200	37.5	87.0	42.0	45.0	65.0	32.0	8.34{850}	11.6	18.6{1900}	25.4{2590}
RF12250	250								10.4		
RF17200	200	51.5	113.0	53.5	59.5	80.0	44.0	14.1{1440}	20.0	24.5{2500}	38.4{3920}
RF17250	250								17.0		
RF17300	300								16.0		
RF26250	250	57.5	120.0	57.5	62.5	100.0	50.0	19.6{2000}	26.0	31.4{3200}	50.8{5180}
RF26300	300								23.0		

Note: 1. This chain is interchangeable with standard large size conveyor chain and can use the existing sprocket. However, the L₁ + L₂ dimension is different.

2. The above dimensions are nominal dimensions and may differ from actual dimensions.

AEBF Roller



Size	Pitch P	Inner Link Inner Width W	Pin			F Roller					Roller Allowable Load kN{kgf}/pc	Approx. Mass kg/m	Max. Allowable Load	
			L ₁ +L ₂	L ₁	L ₂	Diameter R	Flange Diameter F	Contact Width E	Off- Center e	Z			DT Series kN{kgf}	AT Series kN{kgf}
RF05100	100	23.0	58.0	27.0	31.0	40.0	50.0	14.0	2.5	4.5	1.96 {200}	5.4	6.86{700}	10.3{1050}
RF05125	125											4.6		
RF05150	150											4.4		
RF08125	125	28.5	70.5	33.5	37.0	44.5	55.0	18.0	2.5	6.5	2.65 {270}	6.2	7.84{800}	10.3{1050}
RF08150	150											5.8		
RF10125	125	31.5	74.0	35.5	38.5	50.8	65.0	20.0	3.0	7.0	3.43 {350}	9.0	11.3{1150}	16.5{1680}
RF10150	150											8.3		
RF12200	200	37.5	87.0	42.0	45.0	65.0	80.0	24.0	4.0	8.0	5.49 {560}	12.1	18.6{1900}	25.4{2590}
RF12250	250											10.8		
RF17200	200	51.5	113.0	53.5	59.5	80.0	100.0	34.0	5.0	12.0	9.81{1000}	21.0	24.5{2500}	38.4{3920}
RF17250	250											18.0		
RF17300	300											16.0		
RF26250	250	57.5	120.0	57.5	62.5	100.0	125.0	38.0	6.0	13.0	13.7 {1400}	27.0	31.4{3200}	50.8{5180}
RF26300	300											24.0		

Note: 1. This chain is interchangeable with standard large size conveyor chain and can use the existing sprocket. However, the L₁ + L₂ dimension is different.

2. The above dimensions are nominal dimensions and may differ from actual dimensions.