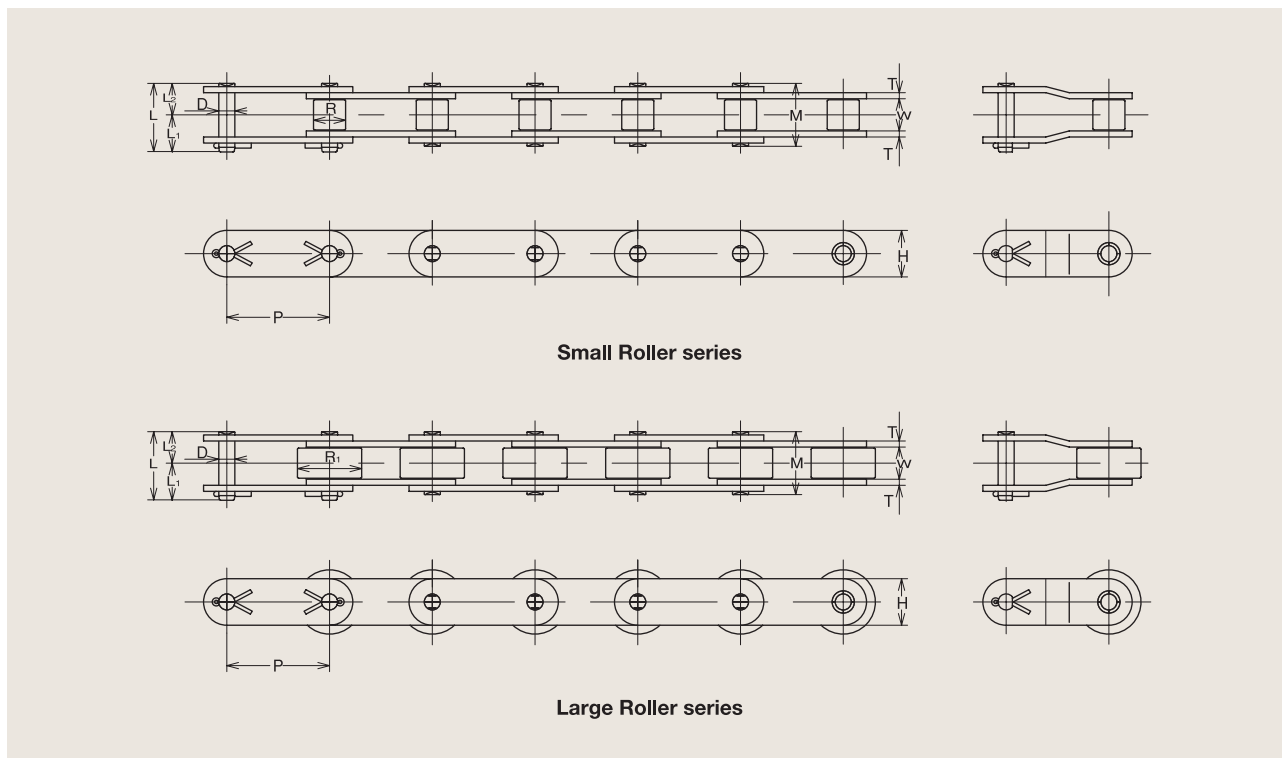


## Double Pitch Stainless Steel Roller Chains for Conveyor Use

Double pitch stainless steel roller chains for conveyor use are made from 300-class stainless steel.

They can be used in acid, alkaline or wet conditions, hot and cold conditions, and in other special atmospheres which require temperature and corrosion resistance.

### Dimensions of Double Pitch Stainless Steel Roller Chains for Conveyor Use



Chain No.	Pitch P (mm)	Roller		Inner Width W (mm)	Pin				Link Plate		Average Tensile Strength		Maximum Allowable Load		Mass (kg/m)	
		Outer Dia.(mm)			Dia. D (mm)	Length (mm)				Height H (mm)	Thickness T (mm)	(kN)	(kgf)	(kN)		(kgf)
		R	R1			M	L	L1	L2							
C2040SS	25.4	7.92	-	7.95	3.96	16.9	18.5	10.0	8.5	11.4	1.5	12.4	1260	0.44	45	0.48
C2042SS		-	15.88													0.82
C2050SS	31.75	10.16	-	9.53	5.08	20.8	22.3	11.9	10.4	15.0	2.0	20.3	2070	0.68	70	0.82
C2052SS		-	19.05													1.26
C2060HSS	38.1	11.91	-	12.7	5.95	28.8	30.9	16.5	14.4	17.0	3.2	27.4	2790	1.03	105	1.38
C2062HSS		-	22.23													2.08
C2080HSS	50.8	15.88	-	15.88	7.93	35.7	38.8	20.9	17.9	22.6	4.0	47.1	4800	1.77	180	2.32
C2082HSS		-	28.58													3.36
C2100HSS	63.5	19.05	-	19.05	9.53	42.4	46.0	24.8	21.2	28.6	4.8	56.9	5800	2.55	265	3.46
C2102HSS		-	39.67													5.64
C2120HSS	76.2	22.23	-	25.4	11.1	52.8	57.2	30.8	26.4	34.9	5.6	76.5	7800	3.92	395	4.92
C2122HSS		-	44.45													7.87

Note: Rivet pins are standard, but cotter pins may also be used.