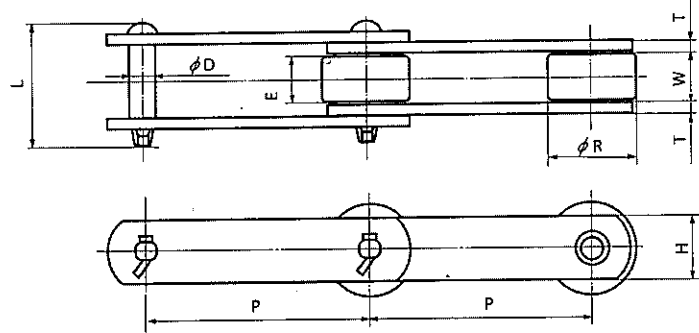




PALM OIL MILL CHAIN

R ROLLER TYPE

- Less friction & smooth operation
- Accommodate heavy loads
- Long center distance
- Chain rolling (Less kW)
- Horizontal & incline conveyor



R ROLLER - Oversize Roller Type

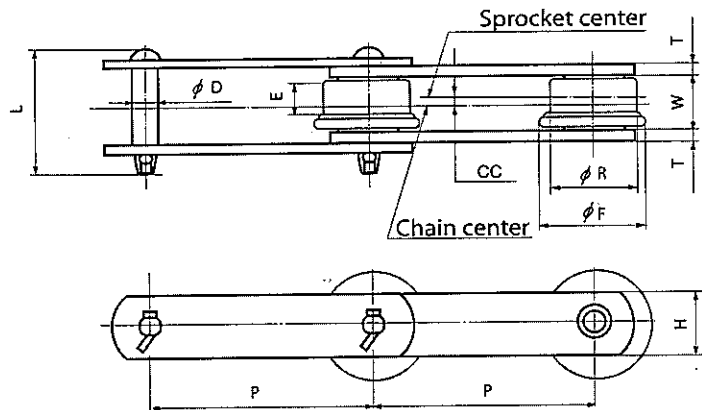
(Dimensions in mm)

Chain No.	Pin Type	Pitch P	Roller		Inner Width W	Link Plate		Pin		Approx Weight kg/mtr	Average Break load	
			Contact E	Dia. R		Height H	Thick T	Dia. D	Length L		kN	kg(lb)
FC90R	Cottered	101.6	19.5	47.6	22.4	32	4.5	11.1	51.4	5.8	160	16,310(35,882)
FC94R	Cottered	101.6	27.5	50.8	30	38.1	6.4	14.3	68.7	9.88	273	27,829(61,223)
FC604R	Cottered	152.4	27.5	50.8	30	38.1	6.4	14.3	68.7	7.85	258	26,300(57,859)
FC05100R	Cottered	100	19	40	22	32	4.5	11.3	53.2	5.11	75*	7,645(16,820)
FC6205R	Cottered	152.4	32.3	34.9	36.8	44.5	8	15.9	85	11.87	186*	18,960(41,712)

*pending SIRIM certification, at publication time

F ROLLER TYPE

- Lateral movement avoided
- Less friction & stable operation
- Long center distance
- Chain rolling (Less kW)
- Slight difference in chain center



F ROLLER - Flange Roller Type

(Dimensions in mm)

Chain No.	Pin Type	Pitch P	Roller			Inner Width W	Link Plate		Pin		Approx Weight kg/mtr	Average Break load		
			Contact E	Dia. R	F		CC	Height H	Thick T	Dia. D		Length L	kN	kg(lb)
FC90R	Cottered	101.6	14.5	47.6	55	2.5	22.4	32	4.5	11.1	51.4	6.05	160	16,310(35,882)
FC604F	Cottered	152.4	20.6	50.8	65	3.45	30	38.1	6.4	14.3	68.7	8.3	258	26,300(57,859)