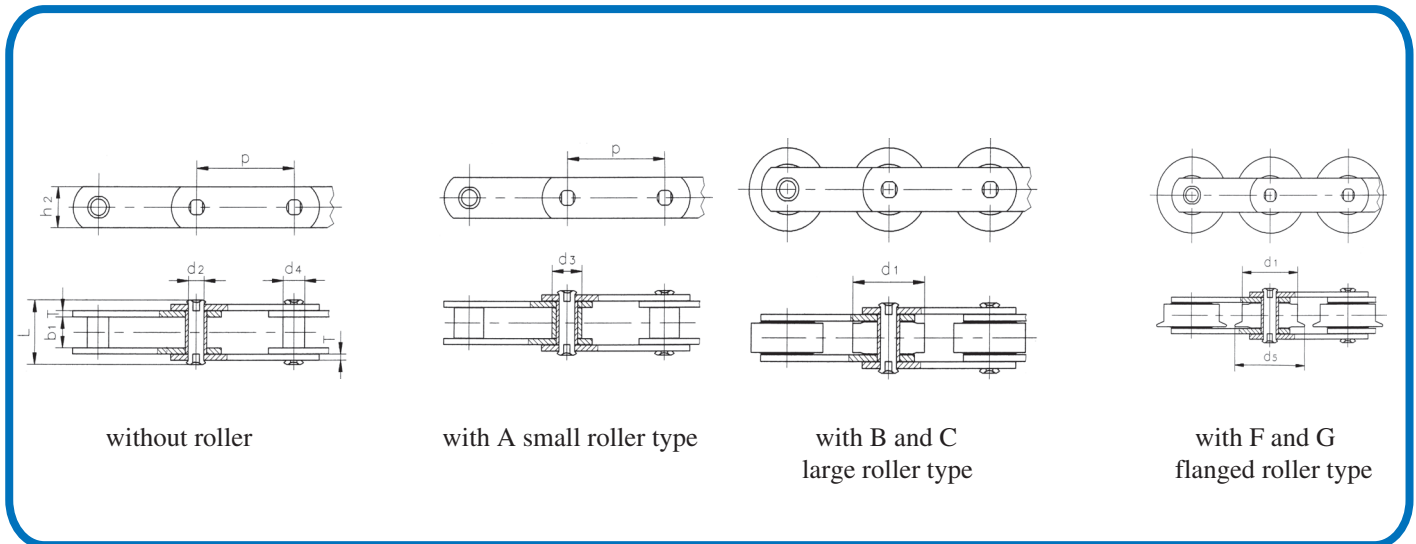


### Metric Series Conveyor Chains



Chain Number	Pitch (P)								Roller Diameter (d1)	Roller Diameter (d3)	Roller Diameter (d5)	Bush Diameter (d4)
	mm								max mm	max mm	max mm	max mm
M20	* 40.0	50.0	63.0	80.0	100.0	125.0	160.0	25.00	12.50	35.00	9.00	
M28	* 50.0	63.0	80.0	100.0	125.0	160.0	200.0	30.00	15.00	40.00	10.00	
M40	63.0	80.0	100.0	125.0	160.0	200.0	250.0	36.00	18.00	45.00	12.50	
M56	* 63.0	80.0	100.0	125.0	160.0	200.0	250.0	42.00	21.00	55.00	15.00	
M80	80.0	100.0	125.0	160.0	200.0	250.0	315.0	50.00	25.00	65.00	18.00	
M112	* 80.0	100.0	125.0	160.0	200.0	250.0	315.0	400.0	60.00	30.00	75.00	21.00
M160	* 100.0	125.0	160.0	200.0	250.0	315.0	400.0	500.0	70.00	36.00	90.00	25.00
M224	* 125.0	160.0	200.0	250.0	315.0	400.0	500.0	85.00	42.00	105.00	30.00	
M315	* 160.0	200.0	250.0	315.0	400.0	500.0	630.0	100.00	50.00	125.00	36.00	
M450	200.0	250.0	315.0	400.0	500.0	630.0	800.0	630.0	120.00	60.00	150.00	42.00

Chain Number	Width between Inner Plate (b1)	Pin Diameter (d2)	Pin Length (L)	Inner Plate Depth (h2)	Plate Thickness (T)	Ultimate Tensile Strength (Q)	Average Tensile Strength (Qo)
	min mm	max mm	max mm	max mm	max mm	kN	kN
M20	15.00	6.00	35.00	19.00	2.50	20.00	25.00
M28	17.00	7.00	40.00	21.00	3.00	28.00	35.00
M40	19.00	8.50	45.00	26.00	3.50	40.00	50.00
M56	23.00	10.00	52.00	31.00	4.00	56.00	70.00
M80	27.00	12.00	62.00	41.00	5.00	80.00	100.00
M112	31.00	15.00	73.00	51.00	6.00	112.00	140.00
M160	36.00	18.00	85.00	62.00	7.00	160.00	200.00
M224	42.00	21.00	98.00	72.00	8.00	224.00	280.00
M315	47.00	25.00	112.00	82.00	10.00	315.00	393.70
M450	55.00	30.00	135.00	103.00	12.00	450.00	562.50

\* Chain only have bush and small roller