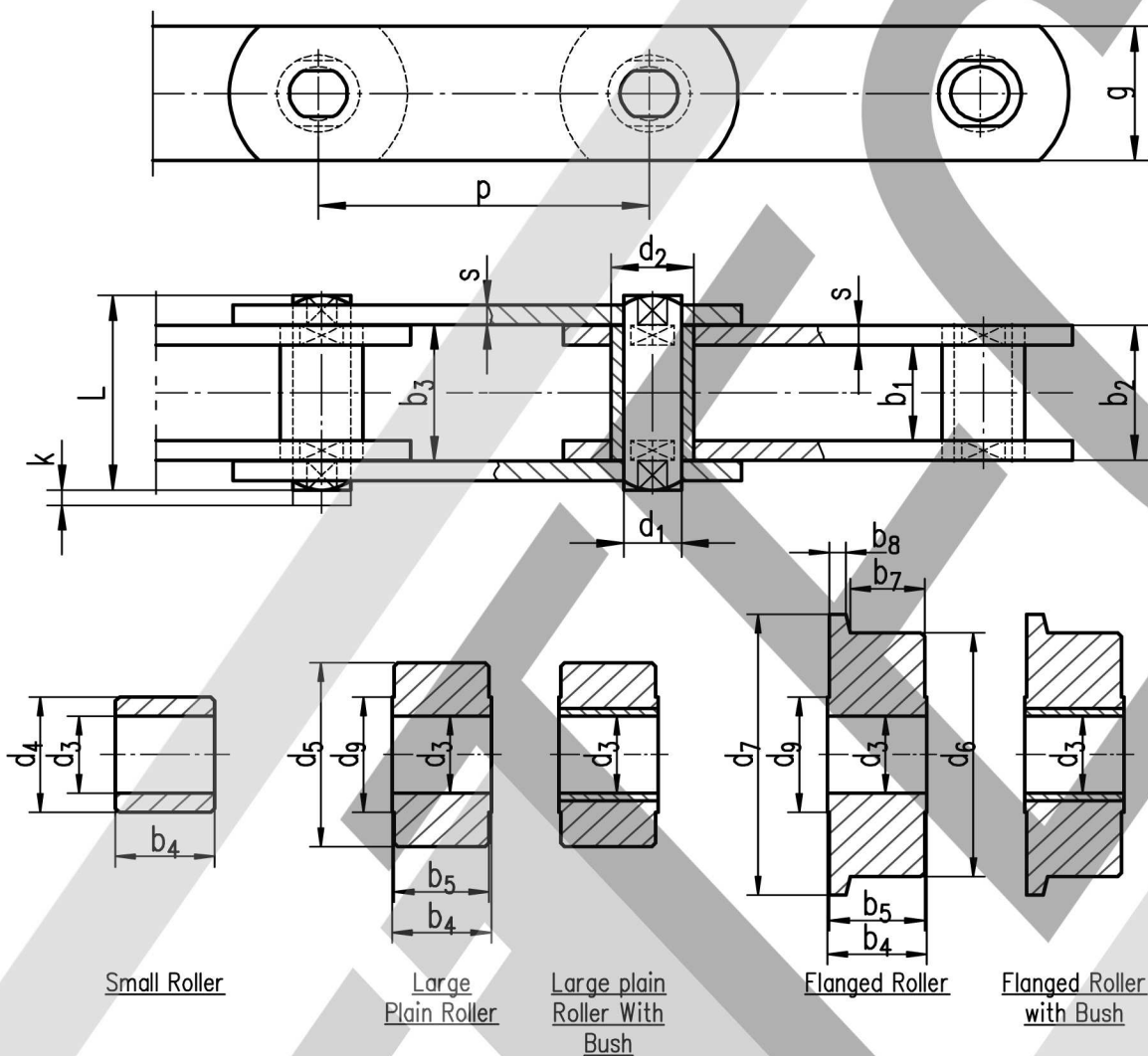


Conveyor Chains with solid pins / Style "M" - DIN 8167 - (March 1986)



Small Roller

Large Plain Roller

Large plain Roller With Bush

Flanged Roller

Flanged Roller with Bush

Measurements

DIN	Available Pitches										b ₁ min. [mm]	b ₂ max. [mm]	b ₃ min. [mm]	d ₁ [mm]	d ₂ [mm]	s [mm]	g [mm]	L max. [mm]	k max. [mm]	Breaking Load min.
	40	50	63	80	100	125	160	200	250	315										
M 20	X	X	X	X	X	X	X				16	22	22,2	6	9	2,5	18	35	7	20.000
M 28		X	X	X	X	X	X	X			18	25	25,2	7	10	3	20	40	8	28.000
M 40			X	X	X	X	X	X	X		20	28	28,3	8,5	12,5	3,5	25	45	9	40.000
M 56			X	X	X	X	X	X	X		24	33	33,3	10	15	4	30	52	10	56.000
M 80				X	X	X	X	X	X	X	28	39	39,4	12	18	5	35	62	12	80.000
M 112				X	X	X	X	X	X	X	32	45	45,5	15	21	6	40	73	14	112.000
M 160					X	X	X	X	X	X	37	52	52,5	18	25	7	50	85	16	160.000
M 224						X	X	X	X	X	42	60	60,6	21	30	8	60	98	18	224.000

Measurements of Rollers

DIN	b ₄ max. [mm]	b ₅ max. [mm]	b ₇ min. [mm]	b ₈ max. [mm]	d ₃ min. [mm]	d ₄ max. [mm]	d ₅ max. [mm]	d ₆ max. [mm]	d ₇ max. [mm]	d ₉ ca. [mm]
M 20	15	14	11	2,5	9,1	12,5	25	25	30	26
M 28	17	16	12,5	3	10,1	15	30	30	36	30
M 40	19	18	13,5	3,5	12,6	18	36	36	42	35
M 56	23	22	17	4	15,1	21	42	42	50	40
M 80	27	26	20	5	18,1	25	50	50	60	45
M 112	31	29	22	6	21,1	30	60	60	70	50
M 160	36	34	25,5	7	25,2	36	70	70	85	60
M 224	42	40	30	8	30,2	42	85	85	100	70