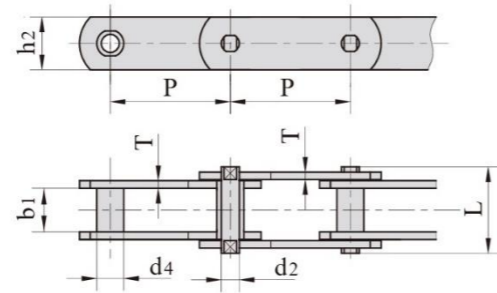
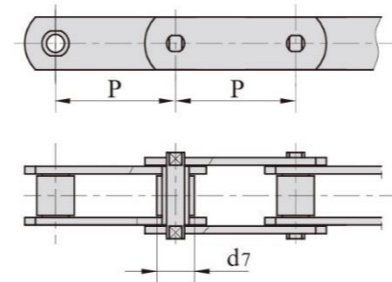


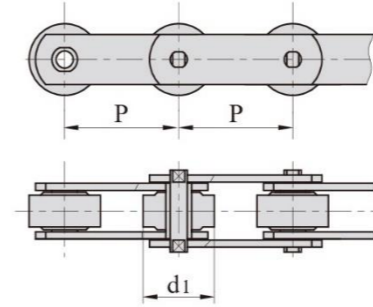
1. without rollers



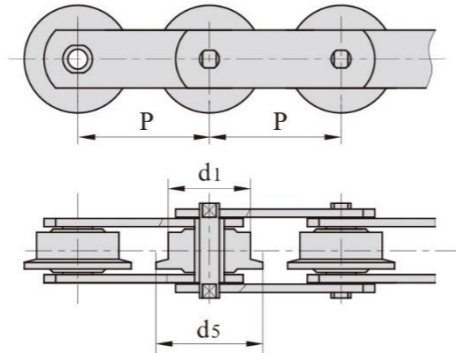
2. with S small rollers type



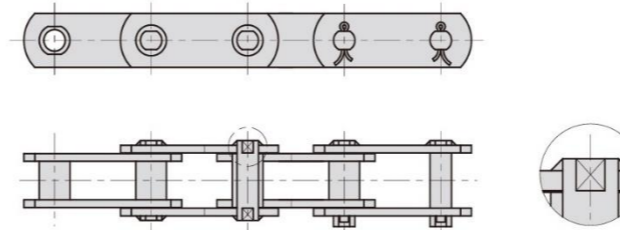
3. with P large rollers type



4. with F flanged rollers type



5. Welded pins with plates

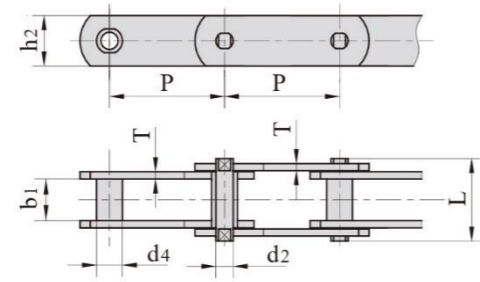


Note: The standard item is without rollers, add the suffix S, P or F for the desired roller type.

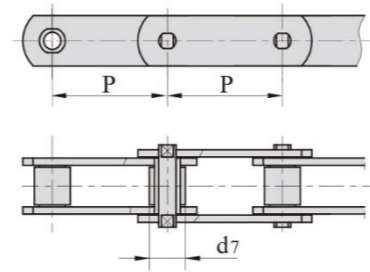
ISO Chain No.				Pitch (mm)	Roller diameter (mm)			Bush diameter (mm)	Width between inner plates (mm)	Pin diameter (mm)	Pin length (mm)	Plate depth (mm)	Plate thickness (mm)	Ultimate tensile strength Q _{min}	Average tensile strength Q ₀				
	P	S	F		d _{1max}	d _{7max}	d _{5max}									d _{4max}	b _{1min}	d _{2max}	L _{max}
M20	*40,0	50,0	63,0	80,0	100,0	125,0	160,0	-	25,0	12,5	32,0	9,0	16,0	6,0	35,0	19,0	2,5	20,0/4545	25,0
M28	*50,0	63,0	80,0	100,0	125,0	160,0	200,0	-	30,0	15,0	36,0	10,0	18,0	7,0	40,0	21,0	3,0	28,0/6364	35,0
M40	63,0	80,0	100,0	125,0	160,0	200,0	250,0	-	36,0	18,0	42,0	12,5	20,0	8,5	45,0	26,0	3,5	40,0/9091	50,0
M56	*63,0	80,0	100,0	125,0	160,0	200,0	250,0	-	42,0	21,0	50,0	15,0	24,0	10,0	52,0	31,0	4,0	56,0/12727	70,0
M80	80,0	100,0	125,0	160,0	200,0	250,0	315,0	-	50,0	25,0	60,0	18,0	28,0	12,0	62,0	36,0	5,0	80,0/18182	100,0
M112	*80,0	100,0	125,0	160,0	200,0	250,0	315,0	400,0	60,0	30,0	70,0	21,0	32,0	15,0	73,0	40,0	6,0	112,0/25454	140,0
M160	*100,0	125,0	160,0	200,0	250,0	315,0	400,0	500,0	70,0	26,0	85,0	25,0	37,0	18,0	85,0	51,0	7,0	160,0/36364	200,0
M224	*125,0	160,0	200,0	250,0	315,0	400,0	500,0	630,0	85,0	42,0	100,0	30,0	43,0	21,0	98,0	62,0	8,0	224,0/50909	280,0
M315	*160,0	200,0	250,0	315,0	400,0	500,0	630,0	-	100,0	50,0	120,0	36,0	48,0	25,0	112,0	72,0	10,0	315,0/71591	393,7
M450	200,0	250,0	315,0	400,0	500,0	630,0	800,0	-	120,0	60,0	140,0	42,0	56,0	30,0	135,0	82,0	12,0	450,0/102272	562,5

*Chain has brush and small roller only

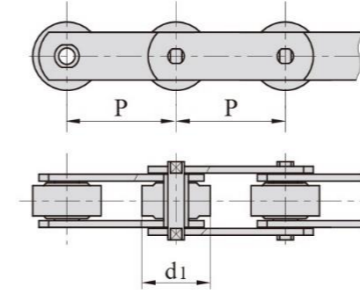
1. without rollers



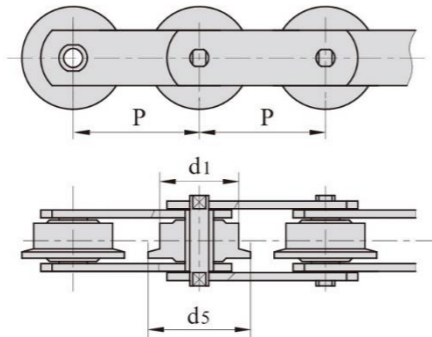
2. with S small rollers type



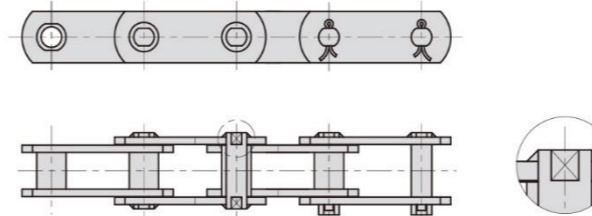
3. with P large rollers type



4. with F flanged rollers type

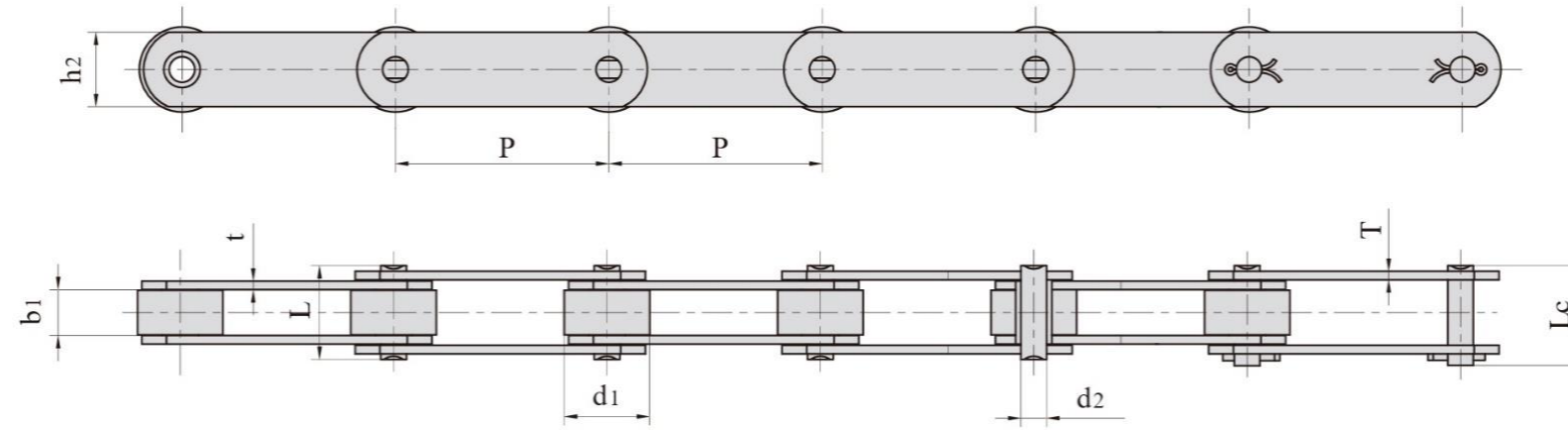


5. Welded pins with plates



Note: The standard item is without rollers, add the suffix S, P or F for the desired roller type.

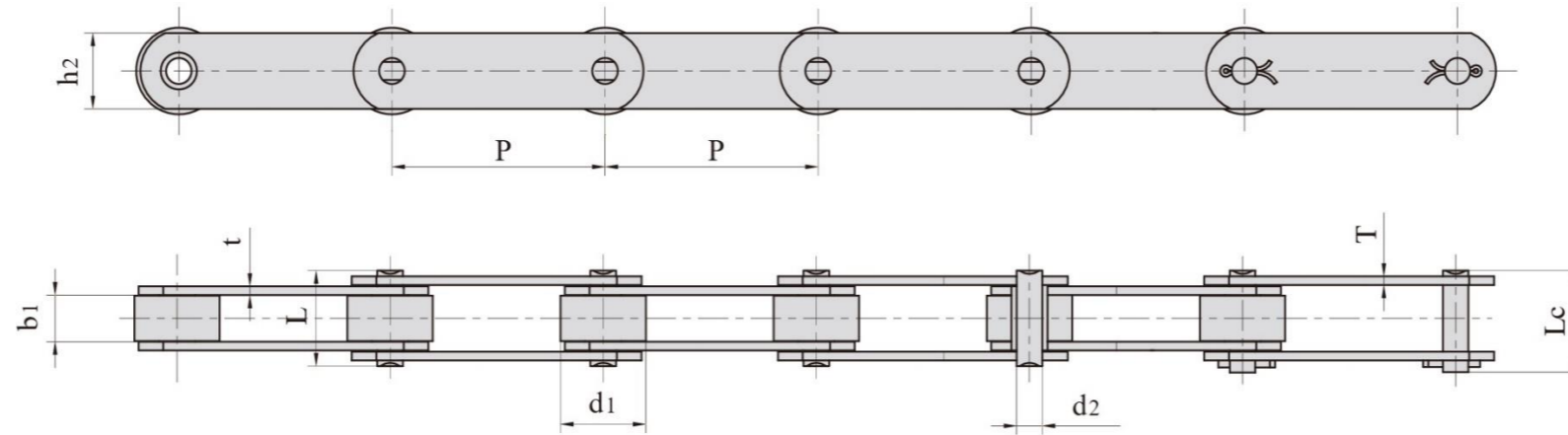
ISO Chain No.				Pitch (mm)	Roller diameter (mm)			Bush diameter (mm)		Width between inner plates (mm)		Pin diameter (mm)	Pin length (mm)	Plate depth (mm)	Plate thickness (mm)	Ultimate tensile strength Q _{min}	Average tensile strength Q ₀	
					d1 _{max}	d7 _{max}	d5 _{max}	d4 _{max}	b1 _{min}	d2 _{max}	L _{max}							h2 _{max}
M20	40,0	50,0	63,0	80,0	100,0	125,0	160,0	25,0	12,5	32,0	9,0	16,0	6,0	35,0	19,0	2,5	20,0/4545	25,0
M28	50,0	63,0	80,0	100,0	125,0	160,0	200,0	30,0	15,0	36,0	10,0	18,0	7,0	40,0	21,0	3,0	28,0/6364	35,0
M40	63,0	80,0	100,0	125,0	160,0	200,0	250,0	36,0	18,0	42,0	12,5	20,0	8,5	45,0	26,0	3,5	40,0/9091	50,0
M56	63,0	80,0	100,0	125,0	160,0	200,0	250,0	42,0	21,0	50,0	15,0	24,0	10,0	52,0	31,0	4,0	56,0/12727	70,0
M80	80,0	100,0	125,0	160,0	200,0	250,0	315,0	50,0	25,0	60,0	18,0	28,0	12,0	62,0	36,0	5,0	80,0/18182	100,0
M112	80,0	100,0	125,0	160,0	200,0	250,0	315,0	60,0	30,0	70,0	21,0	32,0	15,0	73,0	40,0	6,0	112,0/25454	140,0
M160	100,0	125,0	160,0	200,0	250,0	315,0	400,0	70,0	26,0	85,0	25,0	37,0	18,0	85,0	51,0	7,0	160,0/36364	200,0
M224	125,0	160,0	200,0	250,0	315,0	400,0	500,0	85,0	42,0	100,0	30,0	43,0	21,0	98,0	62,0	8,0	224,0/50909	280,0
M315	160,0	200,0	250,0	315,0	400,0	500,0	630,0	100,0	50,0	120,0	36,0	48,0	25,0	112,0	72,0	10,0	315,0/71591	393,7
M450	200,0	250,0	315,0	400,0	500,0	630,0	800,0	120,0	60,0	140,0	42,0	56,0	30,0	135,0	82,0	12,0	450,0/102272	562,5



Note: The standard item is without rollers, add the suffix S, P or F for the desired roller type.

Chain no.	Pitch (mm)	Roller Diameter (mm)	Width between inner plates (mm)	Pin diameter (mm)	Pin length	Inner plate depth (mm)	Plate thickness (mm)	Ultimate tensile strenght	Average tensile strength	Weight pr. meter	
	P	d1max	b1min	d2max	Lmax	Lcmax	h2max	t/Tmax	Qmin	Q0	q
									kN/LB	kN	kg/m
M18F1-P-50	50,00	25,00	11,50	5,72	26,0	28,2	18,0	2,5	18,0/4050	20,0	1,81
M22-P-50	50,00	25,00	11,50	8,00	38,0	30,9	20,0	3,0	22,0/4950	24,2	2,64
M22F1-P-50	50,00	25,00	12,00	10,00	39,4	32,6	20,0	3,0	22,0/4950	24,2	2,30
M35F2-S-35	35,00	14,00	14,00	7,00	31,0	34,0	18,0	3,5/2,5	35,0/7874	39,0	1,82
M35F2-P-35	35,00	22,00	14,00	7,00	31,0	34,0	18,0	3,5/2,5	35,0/7874	39,0	2,47
*M35F3-B-35	35,00	14,00	14,00	6,00	30,2	33,0	18,0	3,0	35,0/7874	39,0	1,73
M35F11-P-35	35,00	20,00	16,00	7,00	31,0	34,0	18,0	2,5	35,0/7874	39,0	2,22
M35F4-C-69	69,00	25,00	12,00	7,00	27,5	30,0	19,0	2,5	35,0/7874	39,0	1,60
M35F5-P-50,8	50,80	25,00	16,00	7,00	33,0	36,0	20,0	3,0	35,0/7874	39,0	2,48
M40F17-P-50,8	50,80	31,00	15,20	13,35	38,0	42,8	25,0	5,0/4,0	53,9/12127	59,2	4,45
M40-PF1-100	100,00	36,00	20,00	8,50	40,5	44,5	25,0	3,5	40,0/9000	44,0	3,28
M40F4-P-50	50,00	31,75	15,00	10,00	36,6	39,0	25,0	4,0	40,0/9000	44,0	4,00
M28F4-S-50	50,00	15,00	17,00	7,00	33,0	36,5	20,0	3,0	28,0/6300	35,0	1,88
M35F10-P-50	50,00	20,00	16,00	7,00	33,0	36,0	25,0	3,0	35,0/7874	39,0	2,53
M35F9-P-50	50,00	25,00	16,00	6,00	30,4	32,7	18,0	2,5	33,0/7425	36,0	2,53
M20-PF1-50	50,00	30,00	16,00	6,00	31,0	33,5	18,0	2,5	20,0/4500	22,0	2,60
M40F5-S-65	65,00	24,00	15,00	10,00	36,6	39,0	30,0	4,0	40,0/9000	44,0	4,86
M40F6-P-80	80,00	36,00	20,00	8,50	41,0	44,2	25,0	4,0	40,0/9000	44,0	3,68
M56F14-S-63	63,00	21,00	24,00	10,00	46,0	49,5	30,0	4,0	56,0/12600	61,6	3,81
M28F5-P-63	63,00	30,00	18,00	7,00	42,0	45,5	5,0	5,0	40,0/9000	50,0	4,23
M56F14-S-80	80,00	21,00	24,00	10,00	46,0	49,5	30,0	4,0	56,0/12600	61,6	3,24
M80F8-S-80	80,00	25,00	28,00	12,00	55,0	58,5	35,0	5,0	80,0/18000	88,0	5,11
M80F9-S-80	80,00	25,00	28,00	12,00	54,5	59,0	35,0	5,0	80,0/18000	88,0	5,07
M56F14-P-100	100,00	42,00	24,00	10,00	46,0	49,5	30,0	4,0	56,0/12600	61,6	5,00
M75-P-75	75,00	40,00	22,00	12,00	44,0	47,0	35,0	4,0	75,0/16870	75,0	5,88
M80F3-P-125	125,00	50,00	28,00	11,00	55,0	58,5	35,0	5,0	80,0/18000	88,0	6,72
M80F4-A-100	100,00	25,00	28,00	12,00	55,0	58,5	35,0	5,0	80,0/18000	88,0	4,63
M80F6-P-75	75,00	35,00	14,00	12,00	40,5	45,0	30,0	5,0	80,0/18000	88,0	4,80
*M80F8-B-100	100,00	18,00	28,00	12,00	55,0	58,5	35,0	5,0	80,0/18000	88,0	4,14
*M80F8-B-80	80,00	18,00	28,00	12,00	55,0	58,5	35,0	5,0	80,0/18000	88,0	4,48
M100-P-80	80,00	47,50	31,40	15,90	71,2	76,0	40,0	8,0	100,0/22727	110,0	12,36
M112F2-P-125	125,00	55,00	50,00	16,00	87,1	91,6	40,0	7,2	112,0/25200	123,2	13,35

*Bushing chain: d1 in the table indicate the external diameter of the bushing



Note: The standard item is without rollers, add the suffix S, P or F for the desired roller type.

Chain no.	Pitch (mm)	Roller Diameter (mm)	Width between inner plates (mm)	Pin diameter (mm)	Pin length		Inner plate depth (mm)	Plate thickness (mm)	Ultimate tensile strenght Q _{min}	Average tensile strength Q ₀	Weight pr. meter q
	P	d1 _{max}	b1 _{min}	d2 _{max}	L _{max}	Lc _{max}	h2 _{max}	t/T _{max}	kN/LB	kN	kg/m
*M112F6-B-100	100,00	21,00	32,00	15,00	64,00	68,30	40,0	6,0	112,0/25200	123,20	6,14
*M112F6-B-125	125,00	21,00	32,00	15,00	64,00	68,30	40,0	6,0	112,0/25200	123,20	5,46
M112F6-P-125	125,00	60,00	32,00	15,00	64,00	68,30	40,0	6,0	112,0/25200	123,20	10,33
M112F7-P-125	125,00	30,00	32,00	15,00	64,00	68,30	40,0	6,0	112,0/25200	123,20	6,39
*M80F4-B-125	125,00	18,00	28,00	12,00	55,00	58,50	35,0	5,0	80,0/18000	88,00	3,85
*M80F8-B-125	125,00	18,00	28,00	12,00	55,00	58,50	35,0	5,0	80,0/18000	88,00	3,85
M112F8-S-100	100,00	30,00	31,00	15,00	63,50	68,00	40,0	6,0	112,0/25200	123,20	7,14
M160F1-P-100	100,00	36,00	36,00	18,00	76,00	80,00	40,0	7,0	160,0/36364	176,00	9,42
M56F21-P-100	100,00	42,00	24,00	12,00	54,70	59,50	30,0	6,0	56,0/12600	61,60	6,30
M80F12-P-100	100,00	50,00	28,00	12,00	55,00	58,50	35,0	5,0	80,0/18000	88,00	7,80
*M80F4-B-100	100,00	18,00	28,00	12,00	55,00	58,50	35,0	5,0	80,0/18000	88,00	4,13
*M112F15-B-100	100,00	21,00	31,00	15,00	64,50	69,00	40,0	6,0	112,0/25200	123,20	5,90
*M160F15-B-100	100,00	25,00	37,00	18,00	85,30	91,50	50,0	10,0	160,0/36364	176,00	12,51
*M160-F14-B-100	100,00	25,00	37,00	18,00	77,30	83,50	50,0	8,0	160,0/36364	176,00	10,44
M224F3-P-160	160,00	80,00	30,00	21,00	81,00	-	60,0	8,0	224,0/50909	246,00	17,34
*M315F6-B-160	160,00	42,00	80,00	25,00	140,00	140,00	80,0	12,0	315,0/70862	346,50	27,30
*M112F14	160,00	21,00	31,00	14,00	64,40	69,00	40,0	6,0	112,0/25200	123,20	5,03
*M315F17-B-160	160,00	36,00	66,70	25,00	93,50	100,50	70,0	8,0	315,0/70862	346,50	15,04
M315F12-S-200	200,00	45,00	48,00	25,00	119,00	126,50	70,0	15,0	600,0/135000	648,00	24,20
M315F10-S-250	250,00	50,00	55,00	26,00	106,90	113,00	70,0	10,0	315,0/70862	393,70	17,60
M315F16-S-250	250,00	60,00	48,00	25,00	109,50	117,00	70,0	12,0	600,0/135000	648,00	21,60

*Bushing chain: d1 in the table indicate the external diameter of the bushing