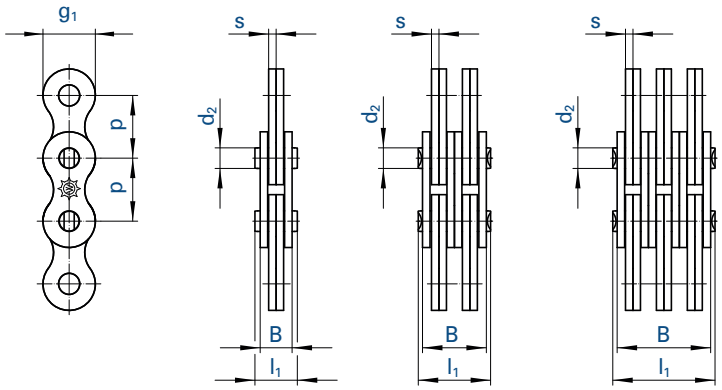

Abstract from ISO 4347

Chains may be assembled with chain parts according to ISO 606. Therefore the actual pitch may deviate from the nominal pitch. The permissible length deviation refers to the length specification of the manufacturer and is ± 0,25 % under the measuring force.

Chain			Nominal pitch		Lacing	Width over		Pin Ø	Plate		Effective length over 100 x pitch*	Bearing area	Breaking load ISO	Weight
						Pins	Plates		thickness	height				
	ISO		p			l_1 max.	B max.	d_2 max.	s	g_1 max.		f ≈	F_B min.	q ≈
No.	Ind.	No.	mm	inch		mm	mm	mm	mm	mm	mm	cm^2	kN	kg/m
F 122		LL 0822	12,700	½	2 x 2	9,0	6,4	4,45	1,55	10,7	1260	0,138	18,0	0,39
F 124		LL 0844	12,700	½	4 x 4	15,2	12,8	4,45	1,55	10,7	1260	0,276	36,0	0,74
F 126		LL 0866	12,700	½	6 x 6	21,4	19,0	4,45	1,55	10,7	1260	0,414	54,0	1,10
F 152		LL 1022	15,875	⅝	2 x 2	10,0	7,2	5,08	1,65	12,6	1580	0,175	26,0	0,50
F 154		LL 1044	15,875	⅝	4 x 4	17,1	14,5	5,08	1,65	12,6	1580	0,349	50,0	0,96
F 156		LL 1066	15,875	⅝	6 x 6	24,1	21,5	5,08	1,65	12,6	1580	0,524	78,0	1,39
F 192		LL 1222	19,050	¾	2 x 2	10,7	7,8	5,72	1,83	14,7	1892	0,209	33,0	0,59
F 194		LL 1244	19,050	¾	4 x 4	18,1	15,2	5,72	1,83	14,7	1892	0,419	66,0	1,15
F 196		LL 1266	19,050	¾	6 x 6	25,4	22,6	5,72	1,83	14,7	1892	0,628	99,0	1,70
F 194 S		-	19,050	¾	4 x 4	21,0	18,6	5,98	2,25	14,7	1905	0,515	76,5	1,40
F 196 S		-	19,050	¾	6 x 6	31,5	27,8	5,98	2,25	14,7	1905	0,772	115,0	2,10
F 252		LL 1622	25,400	1	2 x 2	17,2	12,8	8,28	3,00	21,1	2532	0,500	70,0	1,56
F 254		LL 1644	25,400	1	4 x 4	29,3	25,6	8,28	3,00	21,1	2532	0,994	140,0	3,04
F 256		LL 1666	25,400	1	6 x 6	41,3	37,5	8,28	3,00	21,1	2532	1,490	210,0	4,53
F 312		LL 2022	31,750	1 ¼	2 x 2	20,3	16,0	10,19	3,75	25,4	3170	0,750	105,0	2,01
F 314		LL 2044	31,750	1 ¼	4 x 4	36,5	32,0	10,19	3,75	25,4	3170	1,500	210,0	3,93
F 316		LL 2066	31,750	1 ¼	6 x 6	51,5	48,0	10,19	3,75	25,4	3170	2,250	315,0	5,86
F 382		LL 2422	38,100	1 ½	2 x 2	26,5	21,0	14,63	5,00	33,4	3797	1,460	175,0	4,18
F 384		LL 2444	38,100	1 ½	4 x 4	46,5	42,0	14,63	5,00	33,4	3797	2,930	350,0	8,48
F 386		LL 2466	38,100	1 ½	6 x 6	67,5	62,0	14,63	5,00	33,4	3797	4,390	525,0	12,20
F 502		LL 3222	50,800	2	2 x 2	30,5	25,0	17,81	6,00	43,0	5070	2,140	265,0	6,73
F 504		LL 3244	50,800	2	4 x 4	54,5	50,0	17,81	6,00	43,0	5070	4,280	530,0	13,10
F 506		LL 3266	50,800	2	6 x 6	80,5	74,0	17,81	6,00	43,0	5070	6,420	800,0	19,50
F 508		LL 3288	50,800	2	8 x 8	105,5	99,0	17,81	6,00	43,0	5070	8,560	1050,0	25,80
F 501		LL 3110	50,800	2	10 x 10	130,0	123,0	17,81	6,00	43,0	5070	10,850	1330,0	31,56
F 632		LL 4022	63,500	2 ½	2 x 2	44,7	33,2	22,89	8,00	52,0	6335	3,525	422,0	10,51
F 634		LL 4044	63,500	2 ½	4 x 4	77,9	65,6	22,89	8,00	52,0	6335	7,050	845,0	20,29
F 636		LL 4066	63,500	2 ½	6 x 6	111,1	98,0	22,89	8,00	52,0	6335	10,575	1270,0	29,74
F 638		LL 4088	63,500	2 ½	8 x 8	136,0	130,4	22,89	8,00	52,0	6335	14,100	1690,0	39,30

* Chain length tolerance ± 0,25 % of unoiled chain under measuring force.

For ordering examples, end links and connecting pins see page 70.