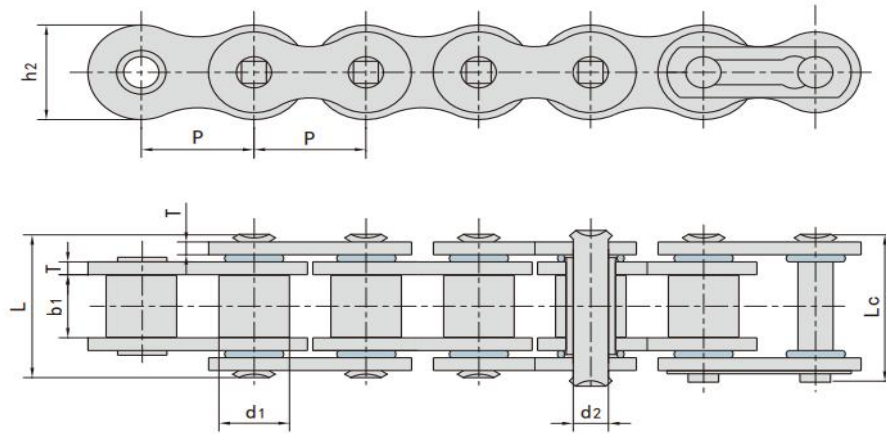


O-Ring chains



Chain No.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length		Plate depth	Plate thickness	Tensile strength	Average tensile strength	Weight per meter
	P	d_1 max	b_1 min	d_2 max	L	Lc max	h2 max	t / T	Q min	Q0	q
	mm	mm	mm	mm	mm	mm	mm	mm	kN/lbf	kN	kg/m
*35 OR	9.525	5.08	4.77	3.58	14.4	15.5	9.00	1.30	7.9/1776	9.4	0.39
40 OR	12.700	7.95	7.85	3.96	18.3	19.6	12.00	1.50	14.1/3205	17.5	0.67
50 OR	15.875	10.16	9.40	5.08	23.1	24.8	15.09	2.03	22.2/5045	29.4	1.19
50H OR	15.875	10.16	9.40	5.08	24.7	26.4	15.09	2.42	22.2/4991	26.6	1.18
60 OR	19.050	11.91	12.57	5.94	28.5	30.4	18.00	2.42	31.8/7227	41.5	1.62
60 ORF1	19.050	11.91	9.70	5.94	25.5	27.3	18.00	2.42	31.8/7149	38.1	1.49
60H OR	19.050	11.91	12.57	5.94	31.7	34.2	18.00	3.25	31.8/7149	38.1	1.97
60HT OR	19.050	11.91	12.57	5.94	31.7	33.2	18.00	3.25	45.0/10116	48.0	1.96
80 OR	25.400	15.88	15.75	7.92	35.6	37.3	24.00	3.25	56.7/12886	69.4	2.70
100 OR	31.750	19.05	18.95	9.53	43.3	47.0	30.00	4.00	88.5/20114	109.2	3.91
120 OR	38.100	22.23	25.22	11.11	54.0	57.5	35.70	4.80	127.0/28864	156.3	6.34
160H OR	50.800	28.58	31.55	14.27	72.6	77.3	47.80	7.20	222.4/49996	266.8	11.13
200H OR	63.500	39.68	37.85	19.85	91.6	98.5	60.00	9.50	347.0/78006	416.4	19.20
*06B OR	9.525	6.35	5.72	3.28	14.4	15.6	8.20	1.30	9.0/2023	10.4	0.45
08B OR	12.700	8.51	7.75	4.45	18.8	19.9	11.80	1.60	18.0/4091	19.40	0.74
10B OR	15.875	10.16	9.65	5.08	22.0	23.3	14.70	1.70	19.0/4271	22.8	1.00
12B OR	19.050	12.07	11.68	5.72	24.9	26.8	16.00	1.85	29.0/6519	32.2	1.27
16B OR	25.400	15.88	17.02	8.28	39.5	40.9	21.00	4.15/3.10	60.0/13488	72.0	2.85
16BH OR	25.400	15.88	17.02	8.90	39.5	40.9	24.10	4.00/3.10	65.0/14612	78.0	3.19
20B OR	31.750	19.05	19.56	10.19	44.5	48.5	26.40	4.50/3.50	95.0/21356	106.7	4.04

*Bush chain: d1 in the table indicates the external diameter of the bush.

#Straight side plates