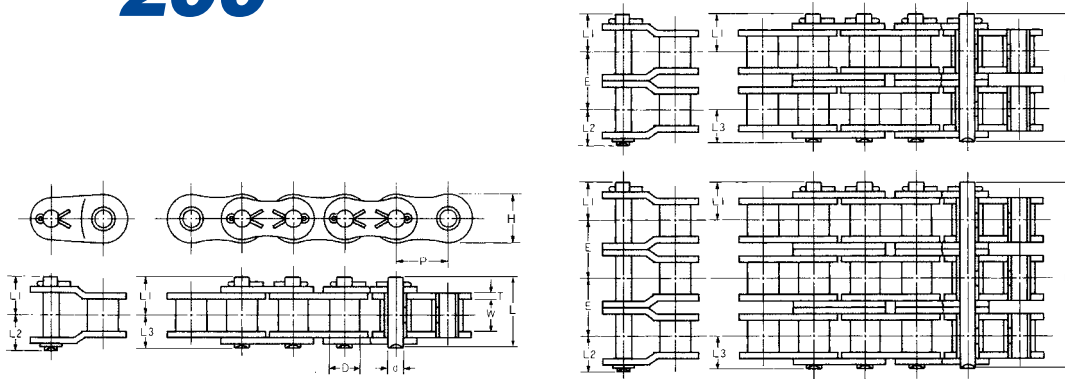


OCM ANSI ROLLER CHAIN

Chain No. **200** Pitch • 2.500inch / 63.50mm



UNIT Upper:inch
Beneath:mm

OCM Chain No.	ANSI No.	Pitch P	Roller Diam. D	Width between L.P. W		Link Plate H T		Pin Diam. d	Pin L L1 L2 L3				Trans Pitch E	Average Tensile Strength Lb/kg	Max. Working Load Lb/kg	Approx Weight Lb/ft kg/m
				W	H	T	L		L1	L2	L3					
OCM200	200	2.500 63.50	1.563 39.68	1.500 38.1	2.368 60.1	0.315 8.0	0.782 19.85	3.361 85.3	1.785 45.3	1.670 42.4	1.576 40.0	2.821 71.6	95,000 43,100	15,876 7,200	11.066 16.5	
OCM200-2	200-2	2.500 63.50	1.563 39.68	1.500 38.1	2.368 60.1	0.315 8.0	0.782 19.85	6.182 156.9	1.785 45.3	1.670 42.4	1.576 40.0	2.821 71.6	190,000 86,200	26,989 12,240	21.678 32.5	
OCM200-3	200-3	2.500 63.50	1.563 39.68	1.500 38.1	2.368 60.1	0.315 8.0	0.782 19.85	9.003 228.5	1.785 45.3	1.670 42.4	1.576 40.0	2.821 71.6	285,050 129,300	39,690 18,000	32.416 48.6	
OCM200-4	200-4	2.500 63.50	1.563 39.68	1.500 38.1	2.368 60.1	0.315 8.0	0.782 19.85	11.824 300.1	1.785 45.3	1.670 42.4	1.576 40.0	2.821 71.6	380,070 172,400	52,391 23,760	43.088 64.6	
OCM200-5	200-5	2.500 63.50	1.563 39.68	1.500 38.1	2.368 60.1	0.315 8.0	0.782 19.85	14.645 371.7	1.785 45.3	1.670 42.4	1.576 40.0	2.821 71.6	475,090 215,500	61,916 28,080	53.760 80.6	
OCM200-6	200-6	2.500 63.50	1.563 39.68	1.500 38.1	2.368 60.1	0.315 8.0	0.782 19.85	17.466 443.3	1.785 45.3	1.670 42.4	1.576 40.0	2.821 71.6	570,100 258,600	73,030 33,120	64.432 96.6	

Note: Dimensions subject to change. Certified dimensions furnished upon request

HORSEPOWER RATINGS SINGLE STRAND ROLLER CHAIN

No. of Teeth Small Spkt.	REVOLUTIONS PER MINUTE-SMALL SPROCKET (rpm)																								
	10	15	20	30	40	50	60	80	100	150	200	250	300	350	400	450	550	600	650	700	750	800	850	900	950
11	6.72	9.68	12.6	18.1	23.5	28.6	33.7	43.7	53.4	77.0	99.6	122	143	149	148	135	100	87.8	77.9	69.7	62.9	57.1	38.8	19.0	0
12	7.39	10.6	13.8	19.8	25.7	31.4	37.0	48.0	58.6	84.5	109	134	158	161	160	154	114	100	88.8	79.4	71.6	58.5	38.0	16.1	0
13	8.05	11.6	15.0	21.6	28.0	34.3	40.4	52.3	64.0	92.1	119	146	172	173	170	165	129	113	100	89.6	79.8	58.9	36.5	12.5	0
14	8.73	12.6	16.2	23.5	30.4	37.1	43.7	56.7	69.3	99.8	129	158	182	184	181	174	143	126	112	100	81.4	58.6	34.2	0	0
15	9.40	13.5	17.6	25.2	32.7	40.0	47.2	61.0	74.7	108	139	170	193	194	190	184	160	139	124	105	82.3	57.7	31.1	0	0
16	10.1	14.5	18.8	27.1	35.1	42.9	50.6	65.4	80.1	115	149	182	205	205	201	193	168	150	130	107	82.7	56.1	27.5	0	0
17	10.8	15.6	20.1	29.0	37.4	45.9	53.9	69.9	85.4	123	160	194	215	216	211	202	173	154	133	109	82.5	53.8	22.9	0	0
18	11.4	16.5	21.3	30.7	39.8	48.7	57.4	74.4	90.9	131	169	208	225	225	220	211	180	160	135	110	81.7	50.8	17.8	0	0
19	12.1	17.4	22.7	32.6	42.2	51.6	60.9	78.9	96.4	139	180	220	236	235	229	219	185	164	138	110	80.1	47.2	0	0	0
20	12.8	18.5	23.9	34.5	44.7	54.6	64.4	83.3	102	146	190	232	245	244	237	227	190	166	139	110	77.9	42.8	0	0	0
21	13.5	19.4	25.2	36.3	47.1	57.5	67.9	87.8	107	154	200	245	255	253	245	233	194	170	141	110	75.1	37.8	0	0	0
22	14.2	20.5	26.6	38.2	49.5	60.5	71.3	92.4	113	162	211	257	264	263	253	240	198	172	142	108	71.6	32.0	0	0	0
23	14.9	21.5	27.9	40.1	51.9	63.4	74.8	97.0	118	178	221	268	274	271	261	247	202	174	142	106	67.5	25.7	0	0	0
24	15.6	22.5	29.1	42.0	54.3	66.5	78.3	102	124	184	232	278	283	279	268	252	205	176	141	104	62.8	18.6	0	0	0
25	16.4	23.5	30.4	43.9	56.9	69.5	81.8	106	130	186	241	287	291	287	276	259	208	177	141	101	57.4	0	0	0	0
26	17.0	24.5	31.8	45.7	59.3	72.4	85.4	111	135	194	252	295	299	295	283	264	211	177	139	97.0	51.4	0	0	0	0
28	18.5	26.6	34.5	49.6	64.2	78.4	92.5	120	146	211	274	312	315	308	295	274	213	176	134	87.7	37.4	0	0	0	0
30	19.8	28.6	37.0	53.4	69.2	84.6	99.6	129	158	228	295	329	330	322	306	282	215	173	127	76.0	0	0	0	0	0
32	21.3	30.7	39.7	57.3	74.2	90.7	107	138	169	244	315	343	343	334	315	288	215	169	118	62.0	0	0	0	0	0
35	23.5	33.8	43.9	63.0	81.7	99.9	118	153	186	268	347	365	365	362	349	326	295	209	157	99.5	36.5	0	0	0	0
40	27.1	39.0	50.6	72.8	94.4	115	135	176	216	310	386	396	396	389	362	339	299	193	128.7	58.3	0	0	0	0	0

Lubrication	I	II	III
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Remarks) 1. For HP rating of multiple strand, multiply the HP above by multiple strand factor shown in the table at right.
 2. The operation in right part of the dotted line is not recommended.
 3. The lubrication type is as follows. Type I : Manual & Drip feed, Type II : Oil bath and Disc, Type III : Pump
 4. Dimensions & Ratings are subject to change without notice. Certified dimensions furnished upon request.

Number of Strands	2	3	4	5	6
Multiple Strand Factors	1.7	2.5	3.3	3.9	4.6