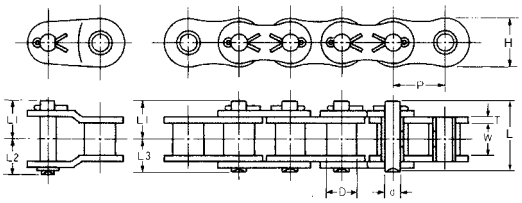
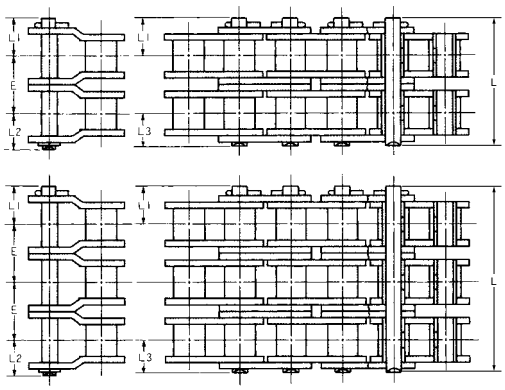
OCM ANSI ROLLER CHAIN

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	Link Plate T	Pin Diam. d	Pin L	Pin L1	Pin L2	Pin L3	Trans Pitch E	Average Tensile Strength Lb/kg	Max. Working Load Lb/kg	Approx Weight Lb/ft kg/m
OCM200	200	2.500	1.563	1.500	2.368	0.315	0.782	3.361	1.785	1.670	1.576	2.821	95,000	15,876	11.066
		63.50	39.68	38.1	60.1	8.0	19.85	85.3	45.3	42.4	40.0	71.6	43,100	7,200	16.5
OCM200-2	200-2	2.500	1.563	1.500	2.368	0.315	0.782	6.182	1.785	1.670	1.576	2.821	190,000	26,989	21.678
		63.50	39.68	38.1	60.1	8.0	19.85	156.9	45.3	42.4	40.0	71.6	86,200	12,240	32.5
OCM200-3	200-3	2.500	1.563	1.500	2.368	0.315	0.782	9.003	1.785	1.670	1.576	2.821	285,050	39,690	32.416
		63.50	39.68	38.1	60.1	8.0	19.85	228.5	45.3	42.4	40.0	71.6	129,300	18,000	48.6
OCM200-4	200-4	2.500	1.563	1.500	2.368	0.315	0.782	11.824	1.785	1.670	1.576	2.821	380,070	52,391	43.088
		63.50	39.68	38.1	60.1	8.0	19.85	300.1	45.3	42.4	40.0	71.6	172,400	23,760	64.6
OCM200-5	200-5	2.500	1.563	1.500	2.368	0.315	0.782	14.645	1.785	1.670	1.576	2.821	475,090	61,916	53.760
		63.50	39.68	38.1	60.1	8.0	19.85	371.7	45.3	42.4	40.0	71.6	215,500	28,080	80.6
OCM200-6	200-6	2.500	1.563	1.500	2.368	0.315	0.782	17.466	1.785	1.670	1.576	2.821	570,100	73,030	64.432
		63.50	39.68	38.1	60.1	8.0	19.85	443.3	45.3	42.4	40.0	71.6	258,600	33,120	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																			
	10	15	20	30	40	50	70	100	150	200	250	300	350	400	450	500	550	600	650	700
9	4.54	6.54	8.47	12.2	15.8	19.3	26.1	36.0	51.9	67.3	82.2	95.9	111	119	100	85.4	74.1	65.0	57.6	0
10	5.08	7.32	9.49	13.7	17.7	21.6	29.3	40.4	58.2	75.4	92.1	109	125	140	117	100	86.7	76.1	67.5	0
11	5.64	8.12	10.5	15.1	19.6	24.0	32.5	44.8	64.5	83.5	102	120	138	156	135	115	100	87.8	77.9	0
12	6.19	8.92	11.6	16.6	21.6	26.4	35.7	49.2	70.8	91.8	112	132	152	171	154	132	114	100	0	
13	6.75	9.72	12.6	18.1	23.5	28.7	38.9	53.6	77.2	100	122	144	166	187	174	148	129	113	0	
14	7.31	10.5	13.6	19.7	25.5	31.1	42.1	58.1	83.7	108	132	156	179	202	194	166	144	126	0	
15	7.88	11.3	14.7	21.2	27.4	33.5	45.4	62.6	90.1	117	143	168	193	218	215	184	159	140	0	
16	8.45	12.2	15.8	22.7	29.4	36.0	48.7	67.1	96.6	125	153	180	207	234	237	203	176	154	0	
17	9.02	13.0	16.8	24.2	31.4	38.4	52.0	71.6	103	134	163	193	221	249	260	222	192	169	0	
18	9.59	13.8	17.9	25.8	33.4	40.8	55.3	76.2	110	142	174	205	235	265	283	242	209	184	0	
19	10.2	14.6	19.0	27.3	35.4	43.3	58.6	80.8	116	151	184	217	249	281	307	262	227	199	0	
20	10.7	15.5	20.1	28.9	37.4	45.8	61.9	85.4	123	159	195	229	264	297	331	283	245	0		
21	11.3	16.3	21.1	30.5	39.5	48.2	65.3	90.0	130	168	205	242	278	313	348	305	264	0		
22	11.9	17.2	22.2	32.0	41.5	50.7	68.7	94.6	136	177	216	254	292	330	366	327	283	0		
23	12.5	18.0	23.3	33.6	43.5	53.2	72.0	99.3	143	185	226	267	307	346	384	349	303	0		
24	13.1	18.9	24.4	35.2	45.6	55.7	75.4	104	150	194	237	279	321	362	402	372	323	0		
25	13.7	19.7	25.5	36.8	47.6	58.2	78.8	109	156	203	248	292	335	378	421	396	343	0		
26	14.3	20.6	26.6	38.4	49.7	60.7	82.2	113	163	212	259	305	350	395	439	420	364	0		
Lubrication	I				II										III					

See page 14. for lubrication type.
When your selection fall in the right part of the dotted line, consult us.
For horsepower ratings of multiple strand, multiply the horsepower above by multiple strand factor on page 11.
Note: Dimensions subject to change. Certified dimensions furnished upon request.