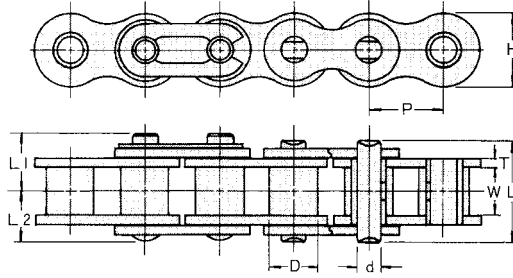


# ANSI STAINLESS ROLLER CHAIN

UNIT Upper:inch  
Beneath:mm

OCM Chain No.	Pitch	Roller Diam.	Width between L.P.	Link Plate		Pin Diam.	Pin			Max Working Load	Approx Weight Lb/ft
	P	D	W	H	T	d	L	L1	L2	Lb/kgf	kg/m
OCM 15SUS	0.188	0.098	0.094	0.173	0.022	0.064	0.224	0.154	0.114	11	0.062
	4.7625	2.48	2.38	* 4.40	0.57	1.62	5.70	3.90	2.90	5	0.093
OCM 25SUS	0.25	0.13	0.126	0.23	0.03	0.091	0.307	0.189	0.154	26	0.087
	6.35	3.30	3.20	* 5.85	0.75	2.30	7.80	4.80	3.90	12	0.13
OCM 35SUS	0.375	0.2	0.189	0.354	0.049	0.141	0.465	0.264	0.24	66	0.249
	9.525	5.08	4.80	* 9.00	1.25	3.58	11.80	6.70	6.10	30	0.37
OCM 40SUS	0.50	0.312	0.313	0.472	0.059	0.156	0.654	0.402	0.323	99	0.403
	12.70	7.92	7.95	12.00	1.50	3.96	16.60	10.20	8.20	45	0.6
OCM 50SUS	0.625	0.4	0.376	0.591	0.079	0.2	0.819	0.48	0.406	165	0.632
	15.875	10.16	9.55	15.00	2.00	5.08	20.80	12.20	10.30	75	0.94
OCM 60SUS	0.75	0.469	0.5	0.709	0.094	0.234	1.02	0.598	0.5	231	0.941
	19.05	11.91	12.70	18.00	2.40	5.95	25.90	15.20	12.70	105	1.4
OCM 80SUS	1.00	0.625	0.626	0.945	0.126	0.313	1.299	0.76	0.65	397	1.68
	25.40	15.88	15.90	24.00	3.20	7.94	33.00	19.30	16.50	180	2.5
OCM 100SUS	1.25	0.75	0.754	1.181	0.157	0.375	1.701	0.909	0.791	573	2.553
	31.75	19.05	19.15	30.00	4.00	9.53	43.20	23.10	20.10	260	3.8
OCM 120SUS	1.50	0.875	1.006	1.417	0.189	0.437	2.114	1.118	0.996	882	3.696
	38.10	22.23	25.55	36.00	4.80	11.11	53.70	28.40	25.30	400	5.5

Connecting link for 80 and above is cotter type.  
\* indicates bush diameters.UNIT Upper:inch  
Beneath:mm

OCM Chain No.	Pitch	Roller Diam.	Width between L.P.	Link Plate		Pin Diam.	Pin			Max Working Load	Approx Weight Lb/ft
	P	D	W	H	T	d	L	L1	L2	Lb/kgf	kg/m
OCM 40SPH	0.50	0.312	0.313	0.472	0.059	0.156	0.654	0.402	0.323	154	0.403
	12.7	7.92	7.95	12	1.5	3.96	16.6	10.2	8.2	70	0.6
OCM 50SPH	0.625	0.4	0.376	0.591	0.079	0.2	0.819	0.48	0.406	231	0.632
	15.875	10.16	9.55	15	2	5.08	20.8	12.2	10.3	105	0.94
OCM 60SPH	0.75	0.469	0.5	0.709	0.094	0.234	1.02	0.598	0.5	353	0.941
	19.05	11.91	12.7	18	2.4	5.95	25.9	15.2	12.7	160	1.4
OCM 80SPH	1.00	0.625	0.626	0.945	0.126	0.313	1.299	0.76	0.65	595	1.68
	25.4	15.88	15.9	24	3.2	7.94	33	19.3	16.5	270	2.5

UNIT Upper:inch  
Beneath:mm

OCM Chain No.	Pitch	Roller Diam.	Width between L.P.	Link Plate		Pin Diam.	Pin			Max Working Load	Approx Weight Lb/ft
	P	D	W	H	T	d	L	L1	L2	Lb/kgf	kg/m
OCM 40SAC	0.50	0.312	0.313	0.472	0.059	0.156	0.654	0.402	0.323	99	0.403
	12.7	7.92	7.95	12	1.5	3.96	16.6	10.2	8.2	45	0.6
OCM 50SAC	0.63	0.4	0.376	0.591	0.079	0.2	0.819	0.48	0.406	165	0.632
	15.875	10.16	9.55	15	2	5.08	20.8	12.2	10.3	75	0.94
OCM 60SAC	0.75	0.469	0.5	0.709	0.094	0.234	1.02	0.598	0.5	231	0.941
	19.05	11.91	12.7	18	2.4	5.95	25.9	15.2	12.7	105	1.4
OCM 80SAC	1.00	0.625	0.626	0.945	0.126	0.313	1.299	0.76	0.65	397	1.68
	25.4	15.88	15.9	24	3.2	7.94	33	19.3	16.5	180	2.5