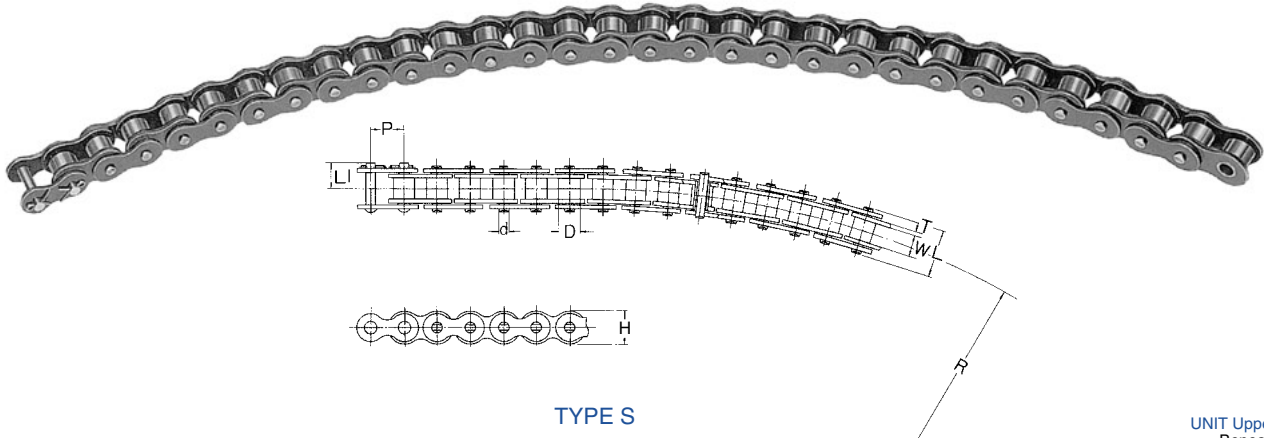


OCM SMALL CONVEYOR CHAIN

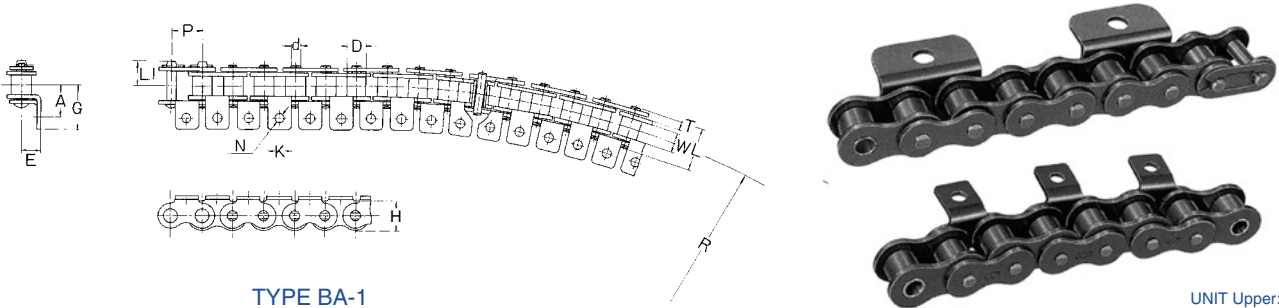
CIRCULAR CHAIN

The chain is an extra clearance chain to permit side flexing and twisting. It is designed for curved conveyor application. The chain is made of the same material to ANSI standard roller chain, and operate on ANSI standard sprockets.



UNIT Upper:inch
Beneath:mm

OCM Chain No.	Pitch	Roller Diam.	Width between L.P.	Link Plate		Pin Diam.	Pin		Min Radius of Side Bow
	P	D	W	H	T	d	L	L1	R
40C	0.500	0.312	0.313	0.472	0.059	0.127	0.669	0.394	13.78
	12.7	7.92	7.95	12	1.5	3.22	17	10	350
50C	0.625	0.4	0.376	0.591	0.079	0.165	0.843	0.5	15.748
	15.88	10.16	9.55	15	2	4.2	21.4	12.7	400
60C	0.750	0.469	0.5	0.709	0.094	0.2	1.039	0.591	21.654
	19.05	11.91	12.7	18	2.4	5.08	26.4	15	550
80C	1.000	0.625	0.626	0.945	0.126	0.234	1.378	0.78	29.528
	25.4	15.88	15.9	24	3.2	5.95	35	19.8	750



UNIT Upper:inch
Beneath:mm

OCM Chain No.	(BA-BK)Attachment					Average Tensile Strength Lb/kgf	Approx Weight Lb/ft kg/m	Additional Weight Per Attachment (kgf)	
	K	N	A	E	G			Lb/kg BA-1	Lb/kg BK-1
40C	0.374	0.142	0.5	0.315	0.691	2425	0.42	0.002	0.004
	9.5	3.6	12.7	8	17.55	1100	0.62	0.001	0.002
50C	0.5	0.205	0.626	0.406	0.909	4189	0.68	0.009	0.018
	12.7	5.2	15.9	10.3	23.1	1900	1.01	0.004	0.008
60C	0.626	0.205	0.752	0.469	1.094	6063	1.02	0.015	0.031
	15.9	5.2	19.1	11.9	27.8	2750	1.52	0.007	0.014
80C	0.752	0.268	1	0.626	1.276	7496	1.65	0.024	0.049
	19.1	6.8	25.4	15.9	32.4	3400	2.46	0.011	0.022