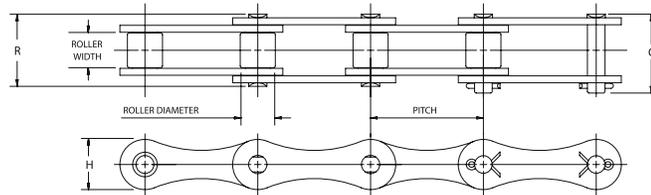




DOUBLE-PITCH POWER TRANSMISSION ROLLER CHAIN

These chains, produced to ASME/ANSI B29.3 standards, have figure-eight style link plates. Their dimensions are similar to Standard Series chains with the exception of the pitch, which is twice that of the Standard Series chains. The increase in pitch means that only half the number of component parts are required per foot which can significantly lower the cost. Typical uses for these types of chains include light load drives commonly found in agricultural machinery.



Dimensions in Inches

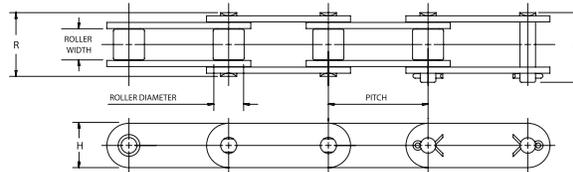
ASME/ANSI Number	Pitch Inches	Roller Width	Roller Diameter	Pin Diameter	Link Plate Thickness	C	R	Pounds Per Foot	Average Tensile Strength	H*
2040	1	5/16	.312	.156	.060	.76	.68	0.28	3700	.475
2050	1 1/4	3/8	.400	.200	.080	.92	.84	0.52	6100	.594
2060	1 1/2	1/2	.469	.234	.094	1.11	1.05	0.72	8500	.712
2080	2	5/8	.625	.312	.125	1.44	1.32	1.13	14500	.950

ASME/ANSI 60 and larger chains are available as cottered or riveted type design.

*Maximum values are shown.

DOUBLE-PITCH CONVEYOR ROLLER CHAIN

Produced to ASME/ANSI B29.4 standards, these chains are used in conveyor applications when loads are low and speeds are moderate. They are similar to the Double-Pitch Power Transmission chains, but with link plates that have an oval contour, and can be produced with either standard or over-sized rollers. They are most often found working on conveyors of all shapes and sizes and can be supplied with one or more of our many attachments to carry or convey products.



Dimensions in Inches

ASME/ANSI Number	Pitch Inches	Roller Width	Roller Diameter	Pin Diameter	Link Plate Thickness	C	R	Pounds Per Foot	Average Tensile Strength	H*
C2040	1	5/16	.312	.156	.060	.76	.68	0.34	3700	.475
C2042	1	5/16	.625	.156	.060	.76	.68	0.50	3700	.475
C2050	1 1/4	3/8	.400	.200	.080	.92	.84	0.58	6100	.594
C2052	1 1/4	3/8	.750	.200	.080	.92	.84	0.81	6100	.594
C2060H	1 1/2	1/2	.469	.234	.125	1.25	1.18	1.05	8500	.712
C2062H	1 1/2	1/2	.875	.234	.125	1.25	1.18	1.42	8500	.712

ASME/ANSI 60 and larger chains are available as cottered or riveted type design.

*Maximum values are shown.

