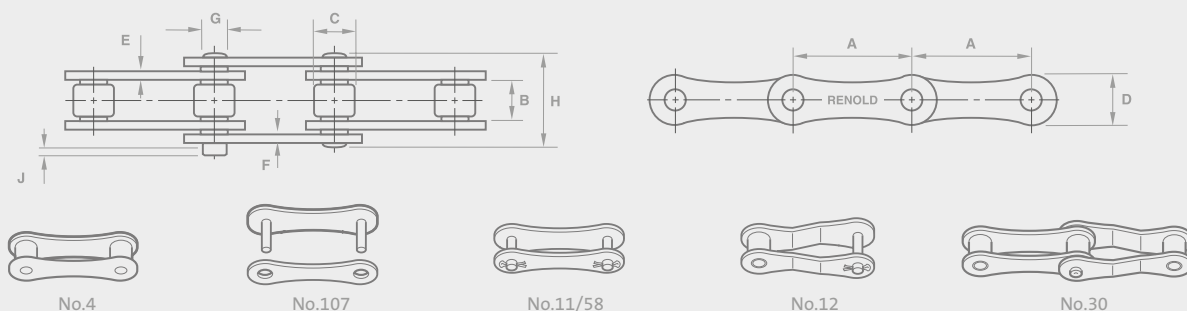


Double Pitch Chain

ISO 1275 / ANSI B29.100



Chain Ref.		Technical Details (mm)												Connecting Links	
Renold Chain No.	ISO Ref.	Pitch (inch)	Pitch (mm)	Inside Width	Roller Diam.	Plate Height	Plate Width Inner	Plate Width Outer	Pin Diam.	Pin Length	Conn. Link Extension	Transverse Pitch	ISO606 Tensile Strength (NEWTONS)	Weight kg/m	
					MIN	MAX	MAX	MAX	MAX	MAX	MAX	NOM	MIN		

ISO 1275 - Simplex

		A	A	B	C	D	E	F	G	H1	J	K			
113083*	208B	1.00	25.40	7.75	8.51	11.43	1.55	1.55	4.45	16.6	3.9	-	19000	0.53	4 107 11 30
113103*	210B	1.25	31.75	9.65	10.16	13.72	1.55	1.55	5.08	19.6	4.1	-	23000	0.66	4 107 11 30
113123*	212B	1.50	38.10	11.68	12.07	15.88	1.80	1.80	5.72	22.7	4.6	-	30500	0.90	4 107 11 30
113168	216B	2.00	50.80	17.02	15.88	20.83	4.12	3.10	8.28	36.1	5.4	-	67000	1.80	4 107 11 30
113203	220B	2.50	63.50	19.56	19.05	24.64	4.12	3.61	10.19	43.2	6.1	-	98070	2.45	4 107 11 12
113243	224B	3.00	76.20	25.40	25.40	33.53	6.10	5.08	14.63	53.4	6.6	-	166700	4.80	4 107 26 12
113323	232B	4.00	101.60	30.99	29.21	40.13	7.11	6.35	17.81	67.4	7.9	-	255000	5.95	4 107 11

ANSI Standard - Conveyor Small Roller

		A	A	B	C	D	E	F	G	H1	J	K			
C2040R*	-	1.00	25.40	7.85	7.92	11.80	1.50	1.50	3.97	17.8	3.9	-	14100	0.50	4 107 11 58 12
C2050R*	-	1.25	31.75	9.40	10.16	15.00	2.00	2.00	5.09	21.8	4.1	-	22200	0.84	4 107 11 58 12
C2060R*	-	1.50	38.10	12.57	11.91	17.80	3.17	3.17	5.95	28.6	4.6	-	38000	1.44	4 107 11 58 12
C2080R*	-	2.00	50.80	15.75	15.88	24.10	4.00	4.00	7.92	35.8	5.4	-	65000	2.42	4 107 11 58 12
C2100H*	-	2.50	63.50	19.00	19.05	28.80	4.75	4.75	9.54	42.4	4.3	-	137000	3.47	4 107 11 58 12
C2120H*	-	3.00	76.20	25.40	22.23	35.10	5.61	5.61	11.11	52.4	5.3	-	185900	4.93	4 107 11 58 12
C2160H*	-	4.00	101.60	31.50	28.58	47.90	7.30	7.30	14.29	65.6	6.7	-	305500	8.00	4 107 11 58 12

ANSI Standard - Conveyor Large Roller

		A	A	B	C	D	E	F	G	H1	J	K			
C2042R*	-	1.00	25.40	7.85	15.88	11.80	1.50	1.50	3.97	17.8	3.9	-	14100	0.82	4 107 11 58 12
C2052R*	-	1.25	31.75	9.40	19.05	15.00	2.00	2.00	5.09	21.8	4.1	-	22200	1.26	4 107 11 58 12
C2062R*	-	1.50	38.10	12.57	22.23	17.80	3.17	3.17	5.95	28.6	4.6	-	38000	2.03	4 107 11 58 12
C2082R*	-	2.00	50.80	15.75	28.58	24.10	4.00	4.00	7.92	35.8	5.4	-	65000	3.36	4 107 11 58 12
C2102H*	-	2.50	63.50	19.00	39.67	28.80	4.75	4.75	9.54	42.4	4.3	-	137000	5.65	4 107 11 58 12
C2122H*	-	3.00	76.20	25.40	44.45	35.10	5.61	5.61	11.11	5.4	5.3	-	185900	7.90	4 107 11 58 12
C2162H*	-	4.00	101.60	31.50	57.15	47.90	7.30	7.30	14.29	65.6	6.7	-	305500	12.80	4 107 11 58 12

ANSI Standard - Drive Chain

		A	A	B	C	D	E	F	G	H1	J	K			
A2040	-	1.00	25.40	7.85	7.92	11.80	1.50	1.50	3.97	17.8	3.9	-	14100	0.40	4 107 11 58 12
A2050	-	1.25	31.75	9.40	10.16	15.00	2.00	2.00	5.09	21.8	4.1	-	22200	0.70	4 107 11 58 12
A2060	-	1.50	38.10	12.57	11.91	17.80	2.40	2.40	5.95	26.9	4.6	-	31800	1.05	4 107 11 58 12
A2080	-	2.00	50.80	15.75	15.88	24.10	3.00	3.00	7.92	33.5	5.4	-	56700	1.76	4 107 11 58 12

* Straight side plate