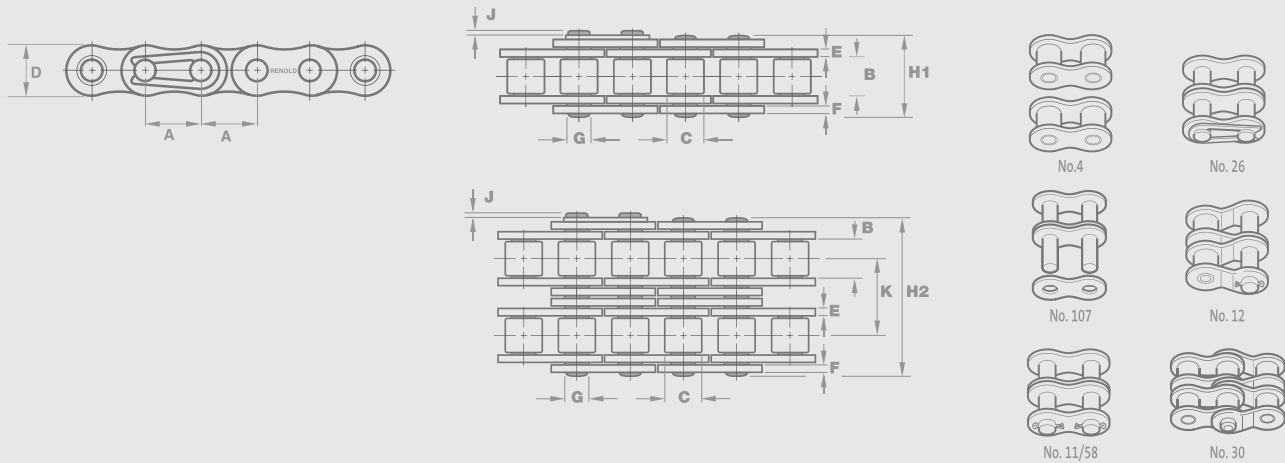


# Renold Stainless Steel Chain

## Corrosion Resistant Chain



Chain Ref.		Technical Details (mm)												Connecting Links		
Renold Chain No.	ISO/ANSI 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) MIN	Weight kg/m		
					MIN	MAX	MAX	MAX	MAX	MAX	MAX	NOM				

### European (BS) Standard - Simplex

		A	A	B	C	D	E	F	G	H1	J	K				
05B1SS	05B-1	0.315	8.000	3.00	5.00	7.11	0.76	0.76	2.31	8.6	1.5	-	3200	0.18	4	107 26
06B1SS	06B-1	0.375	9.525	5.72	6.35	8.20	1.29	1.04	3.28	12.5	1.3	-	6850	0.39	4	107 26 12
08B1SS	08B-1	0.500	12.700	7.75	8.51	11.70	1.55	1.55	4.45	16.5	2.0	-	12000	0.70	4	107 11 26
10B1SS	10B-1	0.625	15.875	9.65	10.16	14.60	1.55	1.55	5.08	18.8	2.5	-	14700	0.96	4	107 11 26
12B1SS	12B-1	0.750	19.050	11.68	12.07	16.00	1.81	1.81	5.72	21.9	2.6	-	18640	1.22	4	107 11 26
16B1SS	16B-1	1.000	25.400	17.02	15.88	20.20	3.70	3.00	8.28	34.9	2.2	-	43160	2.70	4	107 11 26

### European (BS) Standard - Duplex

		A	A	B	C	D	E	F	G	H1	J	K				
06B2SS	06B-2	0.375	9.525	5.72	6.35	8.20	1.29	1.04	3.28	23.0	1.3	10.24	12150	0.78	4	107 26 12
08B2SS	08B-2	0.500	12.700	7.75	8.51	11.70	1.55	1.55	4.45	30.4	2.0	13.92	23540	1.38	4	107 11 26
10B2SS	10B-2	0.625	15.875	9.65	10.16	14.60	1.55	1.55	5.08	35.4	2.5	16.59	29400	1.69	4	107 11 26
12B2SS	12B-2	0.750	19.050	11.68	12.07	16.00	1.81	1.81	5.72	41.4	2.6	19.46	37280	2.42	4	107 11 26
16B2SS	16B-2	1.000	25.400	17.02	15.88	21.08	3.70	3.00	8.28	66.8	2.2	31.88	86320	5.40	4	107 11 26

### ANSI Standard - Simplex

		A	A	B	C	D	E	F	G	H1	J	K				
25A1SS	25-1	0.250	6.350	3.10	3.30	5.90	0.76	0.76	2.30	7.9	1.2	-	2500	0.12	4	107 26 30
35A1SS	35-1	0.375	9.525	4.68	5.08	8.60	1.29	1.29	3.59	12.0	1.7	-	7600	0.35	4	107 26 12 30
40A1SS	40-1	0.500	12.700	7.85	7.92	11.20	1.55	1.55	3.97	16.4	2.1	-	10690	0.60	4	107 11 26 12 30
50A1SS	50-1	0.625	15.875	9.40	10.16	14.60	2.04	2.04	5.08	20.4	2.7	-	16810	1.00	4	107 26 12 26 12
60A1SS	60-1	0.750	19.050	12.57	11.91	17.50	2.45	2.45	5.94	25.3	2.6	-	30000	1.47	4	107 11 26 12 30
80A1SS	80-1	1.000	25.400	15.75	15.88	23.00	3.00	3.00	7.94	32.7	3.0	-	51000	2.60	4	107 11 26

### ANSI Standard - Duplex

		A	A	B	C	D	E	F	G	H1	J	K				
35A2SS	35-2	0.375	9.525	4.68	5.08	8.60	1.29	1.29	3.59	22.2	1.7	10.13	15200	0.62	4	107 11 26
40A2SS	40-2	0.500	12.700	7.85	7.92	11.20	1.55	1.55	3.97	30.8	2.1	14.38	21380	1.20	4	107 11 26
50A2SS	50-2	0.625	15.875	9.40	10.16	14.60	2.04	2.04	5.08	38.4	2.7	18.11	33620	1.98	4	107 11 26
60A2SS	60-2	0.750	19.050	12.57	11.91	17.50	2.45	2.45	5.94	48.1	2.6	22.78	60000	2.91	4	107 11 26
80A2SS	80-2	1.000	25.400	15.75	15.88	24.13	3.00	3.00	7.93	62.7	5.4	29.29	101000	5.01	4	107 11