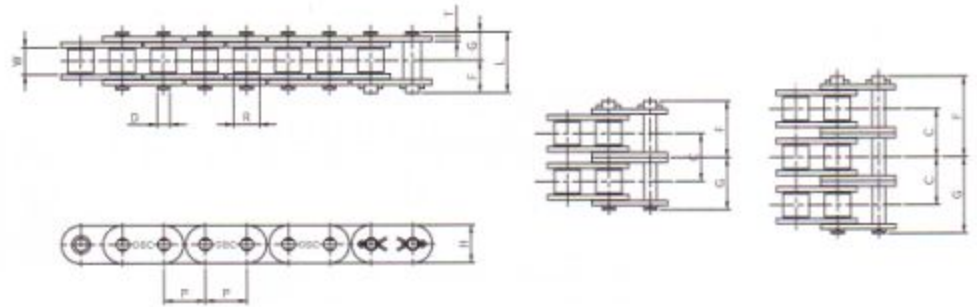


Straight Side Plate Chain

直板链条

This chain is based on ANSI standard roller chain but outer plates are the same as inner plates in straight form, thickness and height. It has greater fatigue strength performance than standard roller chain and can also be used for a conveyor.

这个链条是基于美国标准(ANSI)的标准滚子链条，但是它的外板和内板都是直线型的，厚度和高度也都一致，它比滚子链有更好的抗疲劳性，因此也常被应用于传送领域。并且链轮与标准型滚子链条的链轮可互换。



unit : mm

DONG BO Chain No.	Pitch	Inner Width Link Plates	Roller Dia	Plate		Pin				Transverse pitch	Min. Breaking Load	Max. Allowable Load	Approx Weight
	P	W _{min}	R _{max}	T	H _{max}	D _{max}	L	F	G				
DBC C40-1	12.70	7.85	7.92	1.5	12.0	3.98	16.5	8.25	9.95	14.4	1,550	370	0.64
DBC C40-2							30.9	15.45	17.15				
DBC C40-3							45.3	22.65	24.15				
DBC C50-1	15.875	9.40	10.16	2.0	15.0	5.09	20.6	10.3	12.0	18.1	2,450	650	1.04
DBC C50-2							38.7	19.35	21.15				
DBC C50-3							56.8	28.4	30.2				
DBC C60-1	19.05	12.57	11.91	2.4	18.1	5.96	25.7	12.85	15.25	22.8	3,490	900	1.53
DBC C60-2							48.5	24.25	26.75				
DBC C60-3							71.3	35.65	38.15				
DBC C80-1	25.40	15.75	15.88	3.2	24.1	7.94	32.5	16.25	19.25	29.3	6,250	1,500	2.66
DBC C80-2							61.8	30.9	33.9				
DBC C80-3							91.2	45.6	48.5				
DBC C100-1	31.75	19.05	19.05	4.0	30.1	9.54	39.5	19.75	22.85	35.8	9,740	2,300	3.99
DBC C100-2							75.4	37.7	40.8				
DBC C100-3							111.3	55.65	58.75				
DBC C120-1	38.10	25.40	22.23	4.8	36.2	11.11	49.8	24.9	28.9	45.4	14,000	3,100	5.93
DBC C120-2							95.2	47.6	51.6				
DBC C120-3							140.8	70.4	74.4				
DBC C140-1	44.45	25.40	25.40	5.6	42.2	12.71	53.8	26.9	31.7	48.9	18,970	4,100	7.49
DBC C140-2							102.7	51.35	56.15				
DBC C140-3							151.7	75.85	80.75				
DBC C160-1	50.80	31.75	28.58	6.4	48.2	14.29	63.7	31.85	36.85	58.5	24,960	5,400	10.10
DBC C160-2							122.3	61.15	66.15				
DBC C160-3							180.9	90.45	95.45				
DBC C180-1	57.15	35.72	35.71	7.1	54.2	17.46	71.3	35.65	42.45	65.8	31,450	6,200	13.45
DBC C180-2							137.5	68.75	75.35				
DBC C180-3							203.4	101.7	108.5				
DBC C200-1	63.50	38.10	39.68	8.0	60.3	19.85	78.0	39.0	44.8	71.6	38,950	7,300	16.49
DBC C200-2							149.7	74.85	80.65				
DBC C200-3							221.5	110.75	116.45				
DBC C240-1	76.20	47.63	47.63	9.5	72.4	23.81	95.8	47.9	55.5	87.8	56,170	10,100	24.5
DBC C240-2							183.8	91.9	99.4				
DBC C240-3							271.7	135.85	143.15				