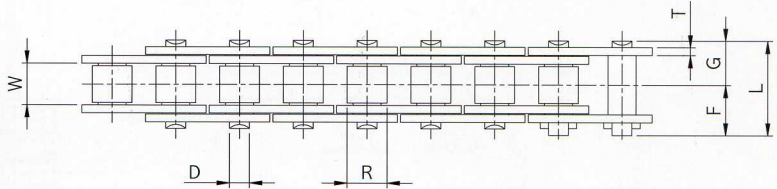


Straight Side Plate Chain

직선플레이트형 로울러 체인

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.

플레이트의 형태가 표준형과는 달리 직선형으로 제작된 체인으로 판, 외판의 플레이트의 두께, 높이, 형태가 동일합니다. 표준형 로울러 체인보다 피로강도가 높은 장점이 있으며, 컨베이어 체인처럼 이송물을 직접 체인위에 적재하여 사용할 수 있습니다. 또한 스프라켓은 표준형 로울러 체인의 것과 호환이 가능합니다.



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	C	kgf	kgf	kg / m
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		3,100	630	1.27
DBC C40-3							45.3	22.65	24.15		4,650	930	1.90
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		4,900	1,100	2.07
DBC C50-3							56.8	28.4	30.2		7,350	1,630	3.09
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		6,980	1,530	3.04
DBC C60-3							71.3	35.65	38.15		10,470	2,250	4.54
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		12,500	2,550	5.27
DBC C80-3							91.2	45.6	48.5		18,750	3,750	7.89
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		19,480	3,910	7.85
DBC C100-3							111.3	55.65	58.75		29,220	5,750	11.77
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		28,000	5,270	11.70
DBC C120-3							140.8	70.4	74.4		42,000	7,750	17.53
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		37,940	6,970	14.83
DBC C140-3							151.7	75.85	80.75		56,910	10,250	22.20
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		49,920	9,180	20.04
DBC C160-3							180.9	90.45	95.45		74,880	13,500	30.02
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		62,900	10,540	26.52
DBC C180-3							203.4	101.7	108.5		94,350	15,500	38.22
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		77,900	12,410	32.63
DBC C200-3							221.5	110.75	116.45		116,850	18,250	49.02
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		112,340	17,170	48.1
DBC C240-3							271.7	135.85	143.15		168,510	25,250	71.6