

Center Roller Chain

센터 로울러 체인



The Chain speed is same as conveyed objects but it can convey objects with more stability, because it has lower center of gravity than Top Roller Chain's.

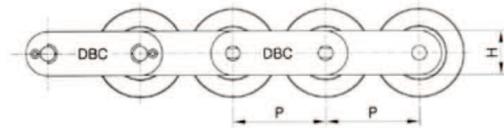
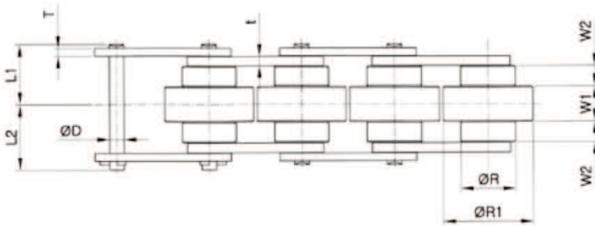
Advantages of Center Roller Chain

- Quite
- Best stability
- Wide selection

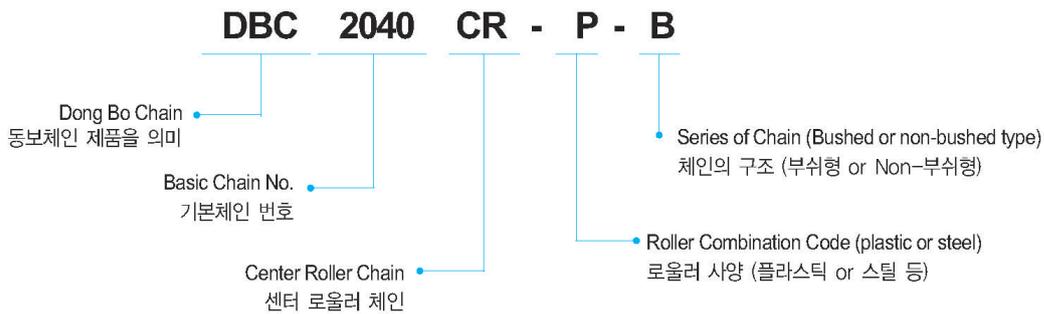
체인의 속도와 이송물의 속도가 1:1인 등속이나 톱 로울러 체인에 비해 무게 중심이 낮아 이송물을 안정적으로 수송할 수 있습니다.

사용상의 장점

- 저소음
- 향상된 안정성
- 용도에 따른 다양한 변형



Example of Type Indication 호칭 번호 부여의 예



unit : mm

DONG BO Chain No.	Pitch P	Roller		Width		Plate			Pin			Approx.Weight (kg/m)				Link / unit
		R	R1	W1	W2	t	T	H	D	L1	L2	Standard	P*	PC*	PS*	
DBC 2040 CR	25.4	15.88	24.6	10.3	5.7	2.0	1.5	12.0	3.97	15.56	17.85	2.5	0.7	1.3	1.9	150
DBC 2050 CR	31.75	19.05	30.6	13.0	7.1	2.4	2.0	15.0	5.08	19.5	21.0	3.7	0.9	1.8	2.9	120
DBC 2060 CR	38.1	22.23	36.6	15.5	8.5	3.2	3.2	18.1	5.96	24.9	26.9	5.9	2.9	3.3	4.7	100
DBC 2080 CR	50.8	28.58	48.0	20.0	15.0	4.0	4.0	24.1	7.93	35.8	36.9	10.5	3.2	2.7	8.0	74

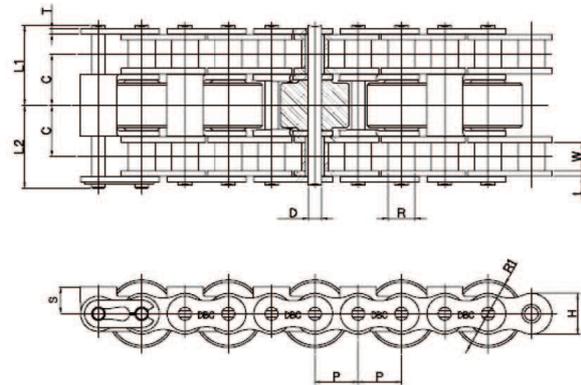
*Standard : All parts are made of steel
 *P : Plastic center & side roller type
 *PC : Plastic center roller type
 *PS : Plastic side roller type

*Standard : 전 부품 스틸 재질 사용
 *P : 플라스틱 센터 & 사이드 로울러 형
 *PC : 플라스틱 센터 로울러 형
 *PS : 플라스틱 사이드 로울러 형

Center Roller Chain with Cover

커버 부착형 센터 로울러 체인

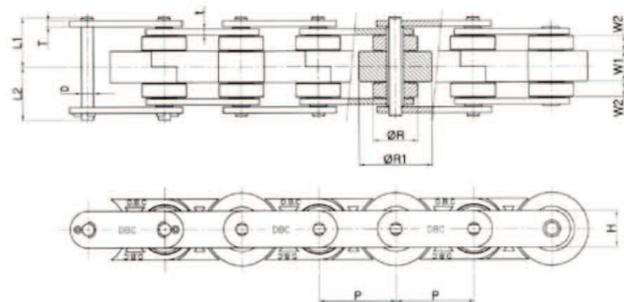
CRC Type



unit : mm

DONG BO Chain No.	Pitch	Roller		Width		Plate			Pin			C	S	Approx. Weight (kg/m)	Link / unit
	P	R	R1	W1	W2	t	T	H	D	L1	L2				
DBC 60-2 CRC	19.05	11.91	30.0	22.6		2.4	2.4	18.1	5.96	35.5	37.8	22.8	11.9	4.5	160

CR-CPC Type



unit : mm

DONG BO Chain No.	Pitch	Roller		Width		Plate			Pin			Approx. Weight (kg/m)	Link / unit
	P	R	R1	W1	W2	t	T	H	D	L1	L2		
DBC 2060 CR-CPC	38.1	22.23	36.6	15.5	8.5	3.2	3.2	18.1	5.96	24.9	26.9	5	100
DBC 2080 CR-CPC	50.8	28.58	48.0	20.0	15	4	4	24.1	7.93	35.8	36.9	9.2	74

