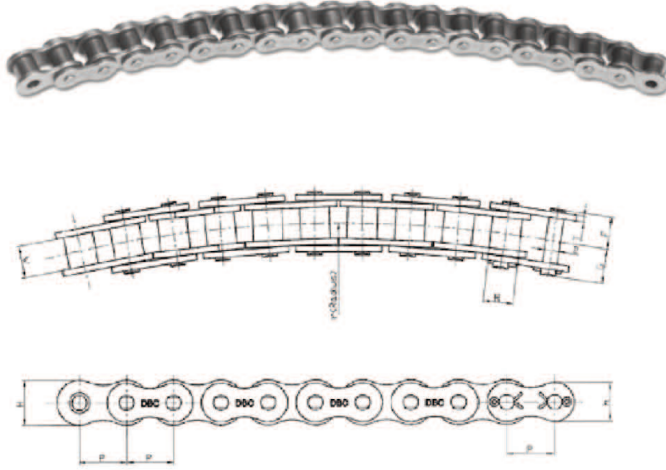


Side-bow Chains

굴곡 체인

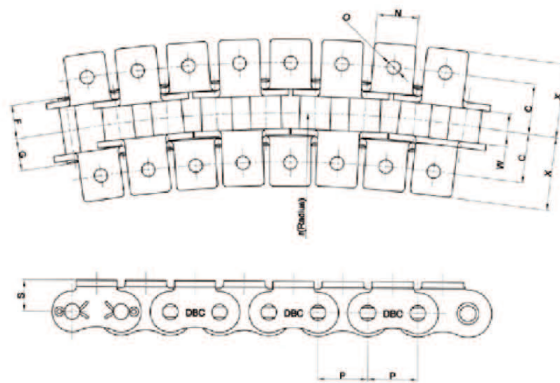


The Side Bow Chain has special flexibility allowance between pin and bush, and between the roller link plate and the pin link plate. This gives additional radius for curving sideways and basic dimensions are identical to Standard Roller Chains. By applying various attachments to the chain, it can also act as a precision conveyor chain.

굴곡 체인은 핀과 부쉬와 내판과 외판 사이에서 허용하는 특별한 유연성을 부여하여 옆으로 굽어질 수 있는 부가적인 간격(r :Radius)을 가지고 있으며 기본 치수는 표준형 로울러 체인과 동일 하며 각종 부착물을 체인에 적용하여 정밀 컨베이어체인 역할도 겸하게 제작됩니다.

unit : mm

DONG BO Chain No.	Pitch P	Radius 반지름 r	Roller Dia R	Inner width W	Plate			Pin		
					T	H	h	D Max	F	G
			Max	Min						
DBC 35SB	9.525	254	□5.08	4.78	1.25	9.0	7.8	3.58	6.05	7.65
DBC 40SB	12.70	350(400)	7.94	7.95	1.5	12.0	10.4	3.97	8.45	9.75
DBC 50SB	15.875	400(500)	10.16	9.53	2.0	15.0	13.0	5.09	10.60	12.40
DBC 60SB	19.05	500(600)	11.91	12.70	2.4	18.1	15.6	5.96	13.25	15.05
DBC 80SB	25.40	600(800)	15.88	15.88	3.2	24.1	20.8	7.94	16.75	20.05



□()내 치수는 SUS체인 활용.
□Bushing diameter
□부쉬외경입니다.

Attachment

unit : mm

DONG BO Chain No.	Radius 반지름 r	Attachment Dimensions					Add. Weight per Att.□		Avg. Breaking Load(kgf)	Max. Allowable Load (kgf)	Approx weight kg/m
		C	N	O	S	X	A- Att.□	K- Att.□			
DBC 35SB	254	9.5	7.9	3.4	6.35	14.5	0.0008	0.0016	820	95	0.31
DBC 40SB	350	12.7	9.5	3.6	8.0	18.0	0.002	0.004	1,580	190	0.61
DBC 50SB	400	15.9	12.7	5.2	10.3	23.7	0.003	0.006	2,460	290	1.01
DBC 60SB	500	19.1	15.9	5.2	11.9	28.5	0.007	0.014	3,560	410	1.40
DBC 80SB	600	25.4	19.1	6.8	15.9	37.1	0.013	0.026	6,280	710	2.47

□Add.= additional
□Att.= attachment