



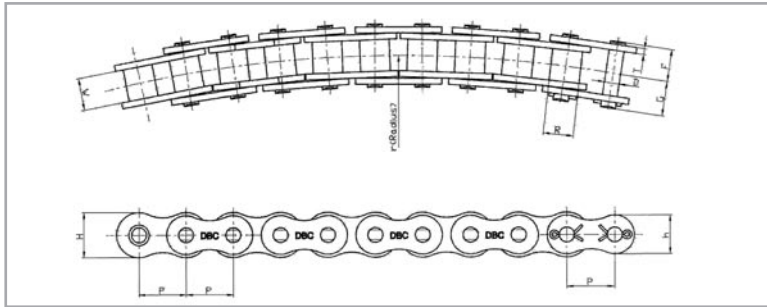
Side-bow Chain

굴곡체인



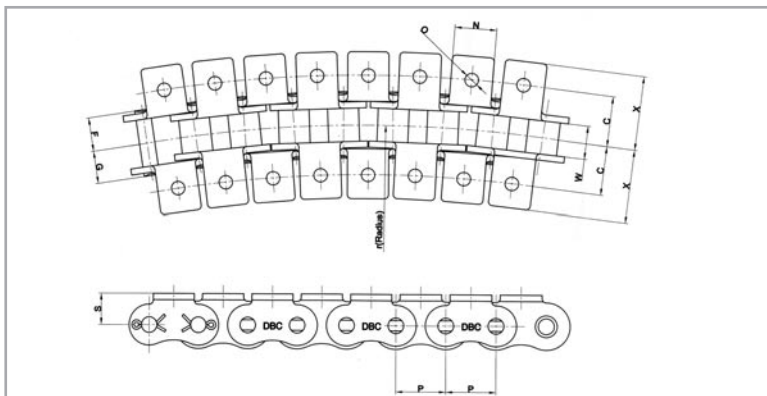
굴곡 체인은 핀과 부쉬와 내판과 외판 사이에서 허용하는 특별한 유연성을 부여하여 옆으로 굽어질 수 있는 추가적인 간격(r :Radius)을 가지고 있으며 기본 치수는 표준 로울러 체인과 동일 하며 각종 부착물을 체인에 적용하여 정밀 컨베이어체인 역할도 겸하게 제작됩니다.

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.



unit : mm

| DONG BO CHAIN NO. | Pitch P | Roller Dia R | Inner width W | Pin | | | Plate | | |
|-------------------------|------------|--------------------|------------------|------|-------|-------|-------|------|------|
| | | Max | Min | D | F | G | T | H | h |
| | | | | Max | | | | | |
| DBC 35SB | 9.525 | * 5.08 | 4.78 | 3.58 | 6.05 | 7.65 | 1.25 | 9.0 | 7.8 |
| DBC 40SB | 12.70 | 7.94 | 7.95 | 3.97 | 8.45 | 9.75 | 1.5 | 12.0 | 10.4 |
| DBC 50SB | 15.875 | 10.16 | 9.53 | 5.09 | 10.60 | 12.40 | 2.0 | 15.0 | 13.0 |
| DBC 60SB | 19.05 | 11.91 | 12.70 | 5.96 | 13.25 | 15.05 | 2.4 | 18.1 | 15.6 |
| DBC 80SB | 25.40 | 15.88 | 15.88 | 7.94 | 16.75 | 20.05 | 3.2 | 24.1 | 20.8 |



* 부쉬외경입니다.
* Bushing diameter

Attachment

unit : mm

| DONG BO Basic Chain No. | Radius 반지름 r | Attachment Dimensions | | | | | add. weight per Att. * | | Approx weight kg/m | Avg. Breaking Load(kgf) | Max Allowable Load (kgf) |
|-------------------------------|--------------------|-----------------------|------|-----|------|------|------------------------------|-----------|--------------------------|-------------------------------|--------------------------------|
| | | 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 | 0.31 | 820 | 95 |
| DBC 40SB | 350 | 12.7 | 9.5 | 3.6 | 8.0 | 18.0 | 0.002 | 0.004 | 0.61 | 1,580 | 190 |
| DBC 50SB | 400 | 15.9 | 12.7 | 5.2 | 10.3 | 23.7 | 0.003 | 0.006 | 1.01 | 2,460 | 290 |
| DBC 60SB | 500 | 19.1 | 15.9 | 5.2 | 11.9 | 28.5 | 0.007 | 0.014 | 1.40 | 3,560 | 410 |
| DBC 80SB | 600 | 25.4 | 19.1 | 6.8 | 15.9 | 37.1 | 0.013 | 0.026 | 2.47 | 6,280 | 710 |

* add.= additional
* Att.= attachment