

## NOS Chains (DBC Lube-Free Chain)

### 免润滑链条



Dong Bo's lube-free chain NOS combines a special oil-impregnated sintered Bushing and coated pin for long-term internal lubrication.

The advantages of the Dong Bo Lube-Free chain [NOS]

- Up to 40 times longer service life in comparison with standard roller chains without lubrication in low operating speed 30m/min and up to 10 times longer service life in normal speed 90m/min.
- UNo further lubrication required
- Clean application, no soiling of machinery and transported goods
- UFit for standard sprocket
- UThe same breaking load at Dong Bo standard Roller chain's.

东宝免润滑链条通过在套筒和销轴上的特别打油处理提高其使用周期。

免润滑链条优势

在30M/Min的低速运转情况下优于无润滑处理的标准滚子链条40倍的使用寿命。

在90M/Min的正常运转情况下优于无润滑处理的标准滚子链条10倍的使用寿命。

不需要再打润滑油, 适用于标准链轮  
载荷能力与东宝标准链条相同。

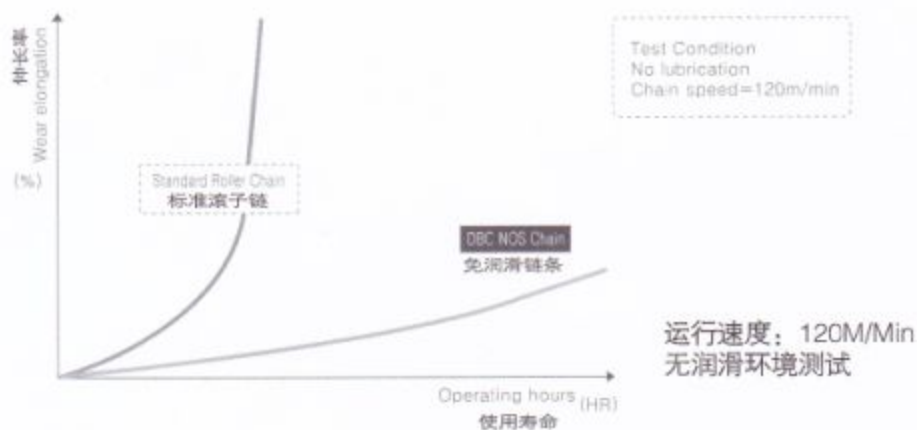
### <Application>

- Food industry
  - Electrical industry
  - Production of printed circuit boards (PCBs)
  - Packaging industry
  - Paper processing
  - Printing industry
  - Bookbinding industry
  - Textile industry
  - Automobile industry
- All systems where re-lubrication is either difficult or not possible at all

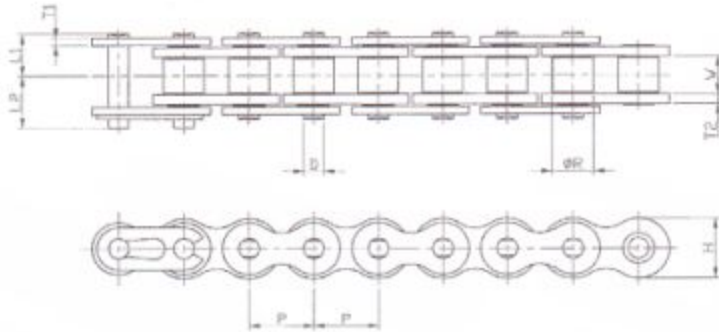
### <应用领域>

- 食品行业
- 电子行业
- 生产印刷
- 包装领域
- 造纸厂
- 装订厂
- 纺织厂
- 汽车制造业

### (线形图)



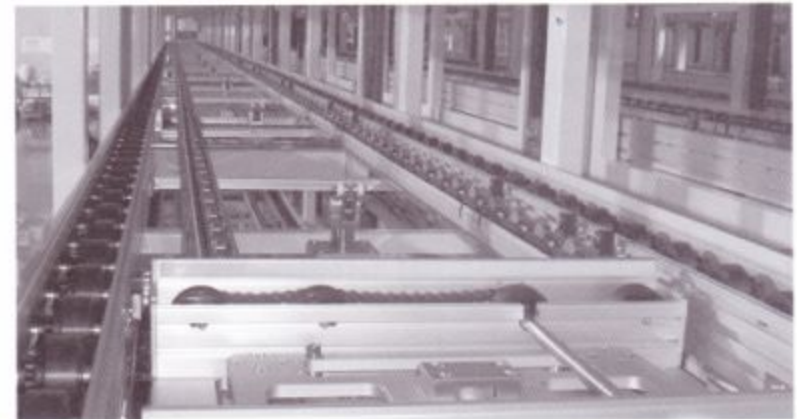
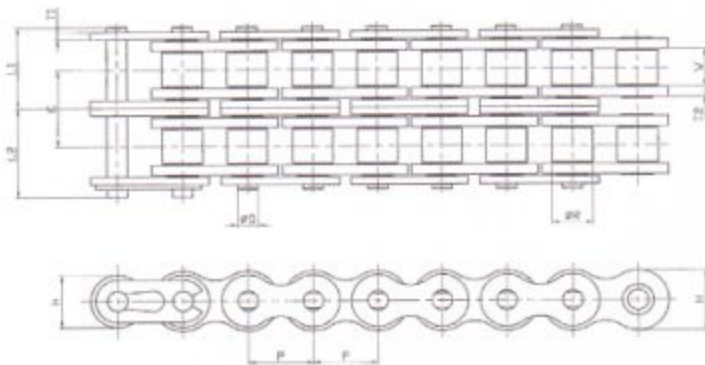
### Single strand 1排



unit : mm

DONG BO Chain No.	Pitch P	Inner Width W	Roller Dia R	Plate				Pin			Average Breaking Load kgf	Max. Allowable Load kgf	Approx. Weight Kg/m	Allowable Speed m/min
				T1	T2	H	h	D	L1	L2				
DBC NOS 40	12.7	7.55	7.94	1.5	2	12	10.4	3.97	8.7	10.4	1,950	370	0.70	150
DBC NOS 50	15.875	9.26	10.16	2	2.4	15	13	5.09	10.56	12.56	3,200	650	1.11	135
DBC NOS 60	19.05	12.28	11.86	2.4	3.2	18.1	15.6	5.96	13.6	15.1	4,500	900	1.72	120

### Double strand 2排



unit : mm

DONG BO Chain No.	Pitch P	Inner Width W	Roller Dia R	Plate				Pin			Transverse Pitch C	Average Breaking Load kgf	Max. Allowable Load kgf	Approx. Weight kg/m	Allowable Speed m/min
				T1	T2	H	h	D	L1	L2					
DBC NOS 40-2	12.7	7.55	7.94	1.5	2	12	10.4	3.97	16.45	17.95	15.4	3,900	518	1.40	150
DBC NOS 50-2	15.875	9.26	10.16	2	2.4	15	13	5.09	20.15	22.15	19	6,400	910	2.20	135
DBC NOS 60-2	19.05	12.28	11.86	2.4	3.2	18.1	15.6	5.96	25.9	27.4	24.52	9,000	1,260	3.40	120