

# Plastic chain for processed butcher industry



# About **WELDON**

Yangzhou Weldon Transmission Equipment Co., Ltd. (Yizheng Dongnan Plastic Mold Factory), founded in 2000, is a professional producer of plastic conveyor chains, modular plastic belts and conveying components.



With rich experience and comprehensive innovations, Weldon has been providing top quality products and services in diverse industries for more than 20 years. Weldon has a culture of innovation and is focused with a drive towards assisting customers achieve sustainability while lowering their total cost of ownership. **We are ready to serve you, WELL PREPARED!** 



## **WELDON** APPLIED TO PORK, BEEF, POULTRY PROCESSED LINE



WELDON OFFERS SOLUTIONS

### FOOD GRADE MATERIAL EASY TO BE CLEANED OPEN BOTTOM DESIGN

### WELDON 1800 SERIES CHAIN



- Less detergent
- Less washing water
- Less production cost





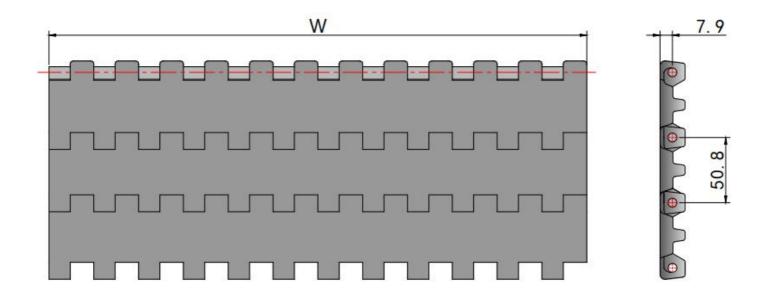
## WELDON

- Strong edge design to improve wear resistance and stability.
- Optimized dimensions of the chain.
- Longer working life.



#### **MODULAR STRAIGHT BELT- 1800 FLAT TOP**





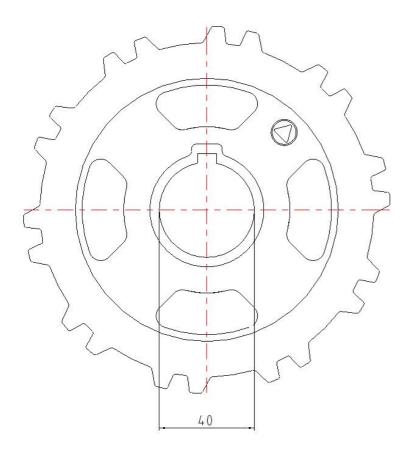
1800 SERIES FLAT TOP CHAIN 2"PITCH-50.8mm PIN MATERIAL: PBT (WHITE)

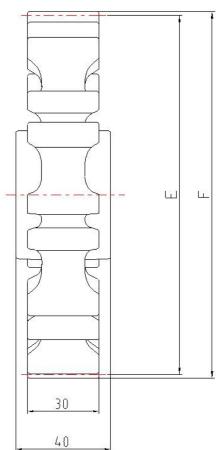
- SMOOTH SURFACE
- COMPLETE CHAIN PIECE
- FOR PROCESSED BUTCHER INDUSTRY
- FDA CERTIFICATE

| Model no.  | Width | Pitch |      | Plate thickness | Working load (max) | Weight |
|------------|-------|-------|------|-----------------|--------------------|--------|
|            | mm    | mm    | inch | mm              | Ν                  | Kg/m²  |
| FT1800-200 | 202   |       |      | 7.9             | 13000              | 7.96   |
| FT1800-300 | 303   |       |      |                 |                    |        |
| FT1800-500 | 505   | 50.8  | 2    |                 |                    |        |
| FT1800-600 | 622   |       |      |                 |                    |        |
| FT1800-800 | 807   |       |      |                 |                    |        |

### **1800 SERIES STANDARD INJECTION SPROCKET**







| Name   | Model no.     | Teeth no. | Bore<br>mm | Pitch diameter<br>mm | Outside<br>diameter mm | Hub width<br>mm |
|--|---------------|-----------|------------|----------------------|------------------------|-----------------|
| 1800 series<br>standard<br>injection<br>sprocket | SC1800-10-R32 |           | 32         | 165                  | 157                    | 40              |
|  | SC1800-10-R35 | 10        | 35         |                      |                        |                 |
|  | SC1800-10-R38 |           | 38         |                      |                        |                 |
|  | SC1800-10-R40 |           | 40         |                      |                        |                 |



# WELDON 1800 SERIES FOR PROCESSED BUTCHER INDUSTRY

