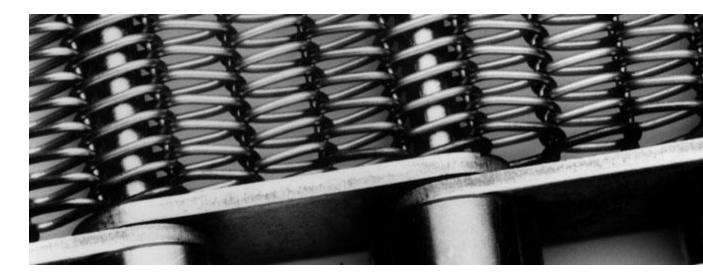
CHAIN DRIVE BELTS



当摩擦驱动传送带不胜任时,为应用提供有效操作。

链驱动金属网传送带

不论时间选择,转移,和/或正电带传动,链驱动金属网传送带都被看做是重要的 ··· 如果此类向上移动下降,承受重载,距离远,穿过淬火液,食用油或其他 光滑条件。

链驱动传送带也是唯一自承的传送带。他们能在应用中提供有效操作,这时将不 期待摩擦驱动传送带。任何网眼都能用于链驱动结构,但是应当根据需要支撑的 产品做出选择。

应当首先考虑平衡编织,因为对大多数情况而言它都是经济适用的。双向输送带 提供了更紧密的网眼,而 Duplex 编织是一种提供强度和直通开口的紧密网眼。 传统编织提供无障碍开口。

链条选择

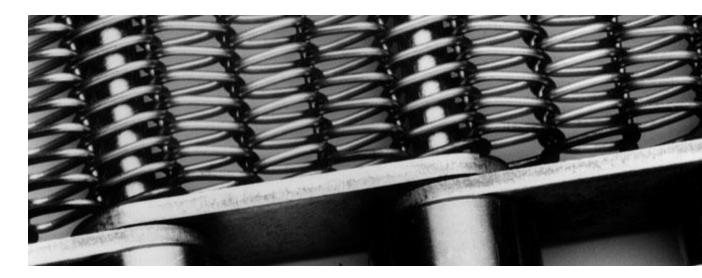
通常根据要求的强度和速度来选择链条。用于金属网的最经常使用的链条类型为 滚子链,用于大多数室温到中间温度的应用,服务于绝大多数室温到中间温度的 应用,而且推荐对更重负载和更高温度使用扁节链。

因为需要使用这些产品的应用的重要和专业的性质,每项查询都必须被仔细评估。我们的目标就是针对您的特定用途提供最适合的传送带。我们努力为每种情形提供解决方案,确保其对客户的价值。我们的工程师和技术支持小组参与每种特殊传送带的询盘和订单。

- 1 配有标准滚子链的平衡编织
- 2 配有精密滚子链的平衡编织
- 3 配有侧板的扁节链
- 4 角镖叶
- 5 送料架传送带
- 6 传统编织
- 7 喷砂加工传送带

关键行业: 化学, 电子, 食品加工, 木材, 纺织品 核心应用: 烹饪, 脱水, 干燥, 冷冻, 进料和退出, 产品转移和清洗

CHAIN DRIVE BELTS



Provide efficient operation in applications where friction-driven belts are not adequate.

Chain Drive Belts

Chain-driven metal mesh belts should be considered whenever timing, transfer, and/or positive belt drive are important … in cases such as travel-up inclines, under heavy loads, for long distances, through quenching liquids, cooking oils or other slippery conditions.

Chain-driven belts are also the only belts that are self supporting. They can provide efficient operation in applications where friction-driven belts would not be desirable. Any mesh can be used in a chain-driven construction, but the selection is made on the basis of what is needed to support the product.

Balanced weave should be given first consideration, as it is economical and appropriate for most conditions. Gratex weave provides a closer mesh, while a Duplex weave is a close mesh that also provides strength and a straight through opening. A conventional weave provides unobstructed openings.

Chain Selection

Chain is normally selected according to the strength and speed required. The most frequently used types of chain for metal mesh conveyors are roller chain, employed for most room-to-medium temperature applications, and pintle chain which is recommended for heavier loads and higher temperatures.

Due to the important and specialized nature of the applications requiring these products, each inquiry is reviewed thoroughly. Our goal is to supply the most suitable belt for your specific application. We strive to provide solutions for each situation, assuring value for our customers. Our engineers and technical support group are involved in every specialty belt inquiry and order.

- 8 Balanced Weave with standard roller chain
- 9 Balanced Weave with precision roller chain
- 10 Pintle chain with sideplates
- 11 Angle flights
- 12 Cradle belt
- 13 Conventional weave
- 14 Shot-blast belt

Key industries: Chemical, Electronics, Food Processing, Lumber, Textiles **Key applications:** Cooking, Dewatering, Drying, Freezing, Infeeds and Exits, Product transfer, Washing