



SYNCHRONOUS BELTS



B&B Manufacturing® stocks a wide variety of timing belt sleeves and cuts your desired belt to width. Our belt slitters provide the ability to offer open-ended or long-length belts.



TRAPEZOIDAL TIMING BELTS



Trapezoidal timing belt technology has been around since the 1940s, remaining common in today's market. This low profile tooth design is built for low capacity loads. Our trapezoidal timing belts are available in the pitches MXL, LT, XL, L, H, XH, XXH, T2.5, T5, T10, T20, AT3, AT5, AT10, AT20

Materials include:

- Neoprene (with fiberglass or Kevlar® cords)
- Urethane (with steel or Kevlar® cords)

ISO 9001:2015 Certified



POWERHOUSE® HTD®

Curvilinear profile technology has been widely used since the 1960s–70s and is designed for mid-range performance. Powerhouse® HTD® belts have an increased load carrying capacity over trapezoidal belts. B&B's Powerhouse® HTD® belts are offered in the following pitches **3mm, 5mm, 8mm, 14mm, 20mm**. Widely stocked in neoprene with fiberglass reinforcements.



POWERHOUSE®

Modified curvilinear timing belt technology has been widely used from the 1980s until present-day. This high horsepower, smooth operating profile has 2x the load carrying capacity than curvilinear style belts. Powerhouse® timing belts are interchangeable with Gates® PowerGrip® style belts. Powerhouse® timing belts are stocked in the pitches: **2mm, 3mm, 5mm, 8mm, 14mm**. Widely stocked in neoprene and fiberglass reinforcements.



POWERHOUSE® MX

Powerhouse® MX timing belts have a modified curvilinear belt profile and 2–3x the load carrying capacity than Powerhouse® timing pulley belts. These belts were designed to replace roller chain drives, and they require zero lubrication. Powerhouse® MX belts are stocked in the pitches: **5mm, 8mm, 14mm**. Powerhouse® MX belts are urethane with carbon tensile members. Powerhouse® MX belts are interchangeable with Conti® Synchrochain Carbon and Gates Poly Chain® GT® style belts.

*Powerhouse® is a registered trademark of B&B Manufacturing®
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Conti® is a registered trademark of Continental
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