

Timing Belts

B&B Manufacturing offers the most comprehensive range of timing belts in the industry. Many sizes listed in this catalog are available from stock. If you have a special requirement we can cut belts to your exact width specifications from sleeves. Belts are available in both neoprene and polyurethane.

Neoprene belts feature:

***Neoprene backing** that is both durable, flexible and capable of carrying higher loads than urethane belts. It also provides abrasion and wear resistance while protecting the tensile cords from oil, grease, dirt, and moisture.

***Tensile Cords** have continuous, helical wound high strength tensile cords that guarantee dimensional stability to eliminate take up adjustments. Both fiberglass and Kevlar cords are available.

***Nylon tooth facing** makes these belts low friction, cleaner running and wear resistant.

Polyurethane belts feature:

***Polyurethane body** which is ideal for applications needing high oil and ozone resistance. These belts are not static conductive.

***Tensile cords** have continuous, helical wound high strength tensile cords that guarantee dimensional stability to eliminate take up adjustments. Polyester, Kevlar, and steel cords are available.

* **Clean running** due to high abrasion resistance. They are especially suited for applications where carbon black dusting associated with other belts can not be tolerated.

Part Number Identification:

Part Number = Belt Length Code + Width Code + Cord Material

Example: A neoprene belt with a pitch length of 16 inches, a pitch of 0.080, a width of 1/4" and fiberglass cord would be **200MXLOZSG**.

Polyurethane belt numbers are determined exactly the same as neoprene with the exception of a "U" added to the part number before the cord description to designate urethane.

Example: A urethane belt with a 10" pitch length, 115" pitch, 318" wide, and a kevlar cord the part number would be **100XL037UK**.

100XL037UK = IOOXL + 037 + U + K

Cord Designations: G = Fiberglass P = Polyester K = Kevlar S = Steel