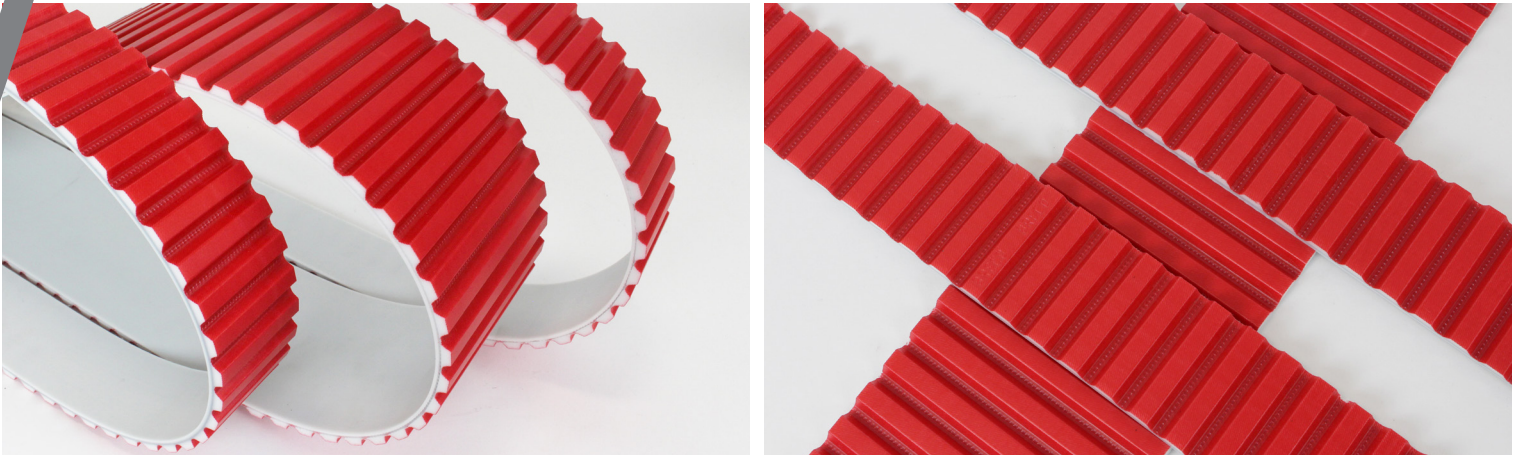


move-series®

**The New Generation of Timing Belts
Now Available in AT15 Pitch**



BRECOflex CO., L.L.C. expands the ***move***-series® with the launch of the AT15***move*** timing belt. It joins the AT10***move***, first introduced in 2014. The AT15***move*** makes BRECOflex CO., L.L.C. the manufacturer of the strongest 15mm pitch polyurethane timing belt on the market. In many cases it is stronger than larger pitch belts as well.

The AT15***move*** is the stiffest polyurethane timing belt you can buy. The truly endless “BFX” version is specifically designed for heavy-duty high-performance drives with a very high stiffness requirement. The open-ended “M” version is made for linear drive applications where short settling times and high positioning accuracy are a necessity.

AT15 *move*-series® Features and Benefits:

- Specially developed steel cord tension members increase belt stiffness and tensile strength, making transmission of higher forces possible
- Up to 40% higher belt stiffness than ATS15 and AT20, and 25% stiffer than ATL20 of the same width
- Greater tooth shear strength than AT20 and ATL20 of the same width
- ***move***-series® belts have optimized tooth geometry through the use of Finite Element Method (FEM) technology, yielding better contact pressure distribution and reduced areas of stress
- The red laminate belt coating reduces friction for better wear
- Higher belt strength allows for a more compact drive design at the same safety factor and saves space, inertia and cost
- Offers a lower polygon effect than AT20 or ATL20 and more teeth in mesh

Contact us for sizes, prices and free technical support

Chart 1 demonstrates the stiffness of AT15*move* open-ended belt compared to standard polyurethane timing belts. As you can see, the AT15*move* surpasses all timing belts of the same width, even those of larger pitches like the AT20 and ATL20.

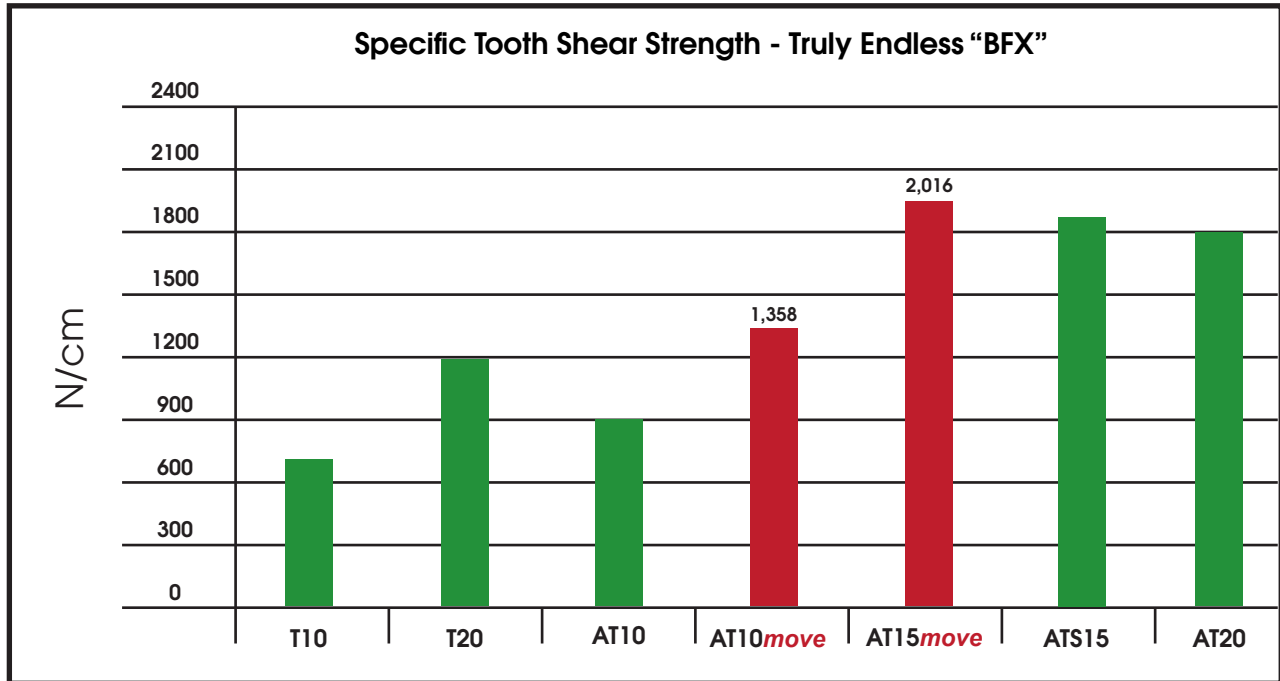


Chart 2 demonstrates the tooth shear strength of a AT15*move* truly endless "BFX" timing belt compared to traditional BFX belts. The laminate coating makes the move version stronger than the standard timing belt.

