

MEGAPOWER 2

New Generation, Higher Performance

To meet the needs of industry, we are always looking for more and more innovative solutions. Megadyne introduces, **Megapower 2**, a new generation of thermoset polyurethane timing belts.

Our unique new moulding process, combined with a high performance compound, ensures superior dynamic performance, more transmittable power and excellent dimensional stability. This translates to an extra 30% of **Megapower 2** performance with respect to first generation of Megapower.

Main Applications

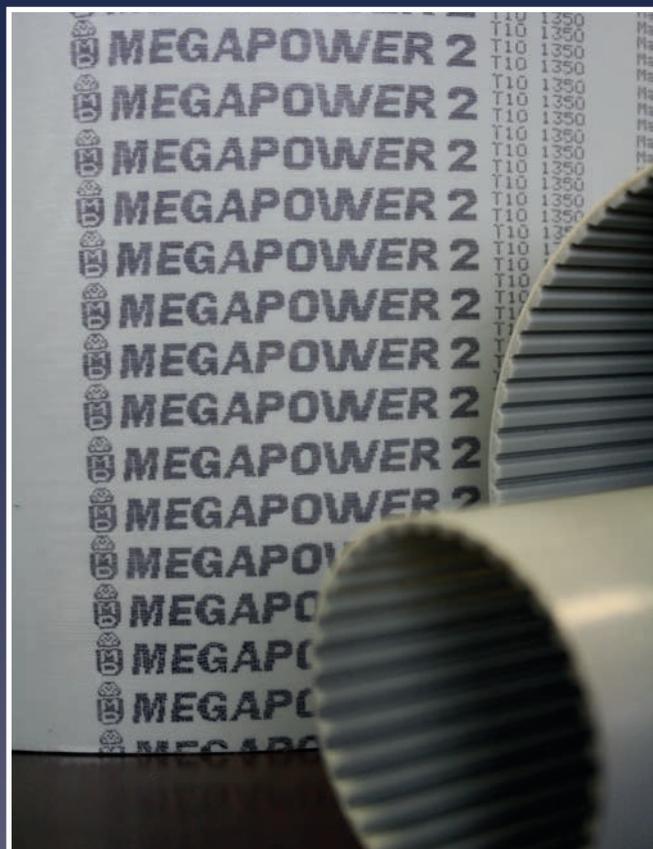
- Textile machinery
- Leisure and do-it-yourself equipment
- Vacuum systems
- Optical instruments

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GREATER POWER TRANSMISSION

Megapower 2 offer high performance in terms of traction resistance and flexibility, representing thus the most efficient system of power transmission.



TOP PERFORMANCE

A combination of the best materials and the most advanced production techniques, gives improved performance. A thermoset polyurethane body of 88 ShA, gives excellent resistance, even during surge loading shocks, encountered during stop / start cycles.

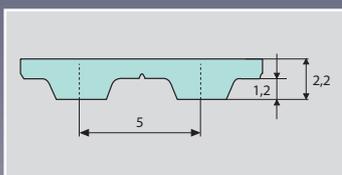
MECHANICAL AND CHEMICAL CHARACTERISTICS

- Superior wear and abrasion resistance
- Excellent dimensional stability
- Constant and high angular speed
- Low pretension
- Maintenance free

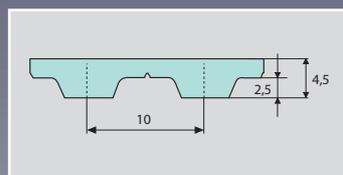
Megapower 2 working temperature $-25^{\circ}\text{C}/+80^{\circ}\text{C}$

PRODUCT RANGE

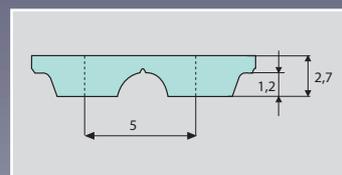
T5



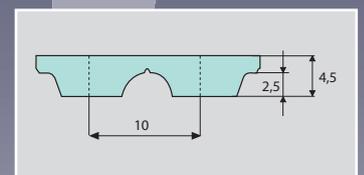
T10



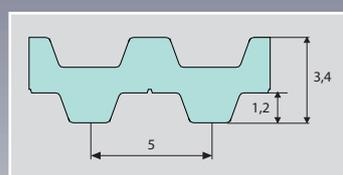
AT5



AT10



T5 DD



T10 DD

