# MEGAPOWER 2 New Generation, Higher Performance

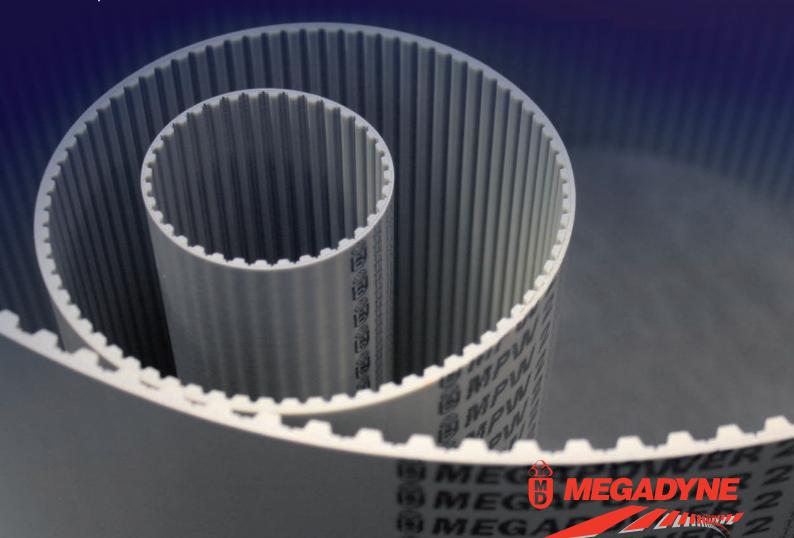
To meet the needs of industry, we are always looking for more and more innovative solutions. Megadyne introduces, Megapower 2, a new generation of thermoset polyurethane timing belts.

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

www.megadynegroup.com



POWERING GLOBAL INDUSTRY

BMEGAPOW.

## **MEGAPOWER 2**

## New Generation, Higher Performance

#### **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.

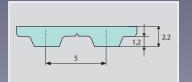
## MECHANICAL AND CHEMICAL CHARACTERISTICS

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

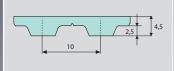
Megapower 2 working temperature -25°C/+80°C

#### PRODUCT RANGE

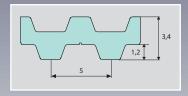
**T5** 



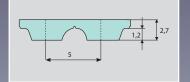
T10



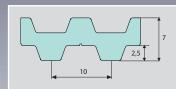
T5 DD



AT5



**T10 DD** 



AT10

