

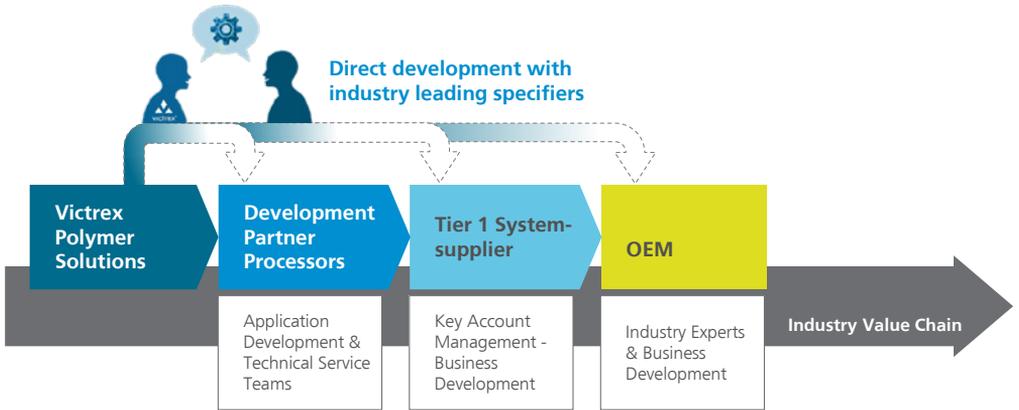


Driving High-Performance Automotive Solutions Together



WE LISTEN TO YOUR NEEDS.

For more than 35 years, Victrex has collaborated with customers to help turn their toughest challenges into tangible benefits. As a product leadership company, our proactive approach in monitoring the trends of the industries we serve and engaging in open dialogue with industry leaders enables us to deliver what is required to maximise performance today and tomorrow.



YOUR BENEFITS

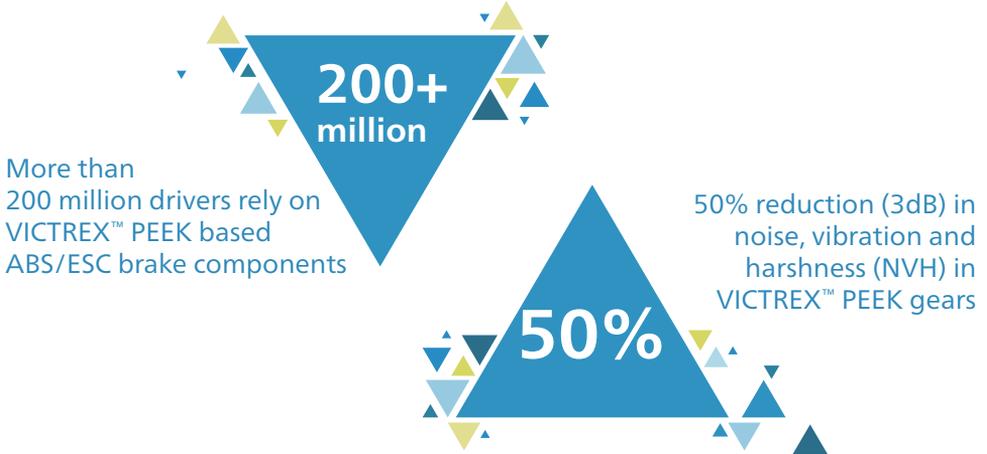
Get on the 'road to no wear' with VICTREX™ PEEK

- ▲ Partner with Victrex to develop cost-effective solutions that improve reliability, reduce recalls, and increase warranty periods
- ▲ Design more environmentally-friendly automobiles by working with Victrex to reduce part complexity for greater efficiency gains
- ▲ Victrex's unmatched technical expertise results in smarter product designs that enable enhanced safety and greater driving comfort



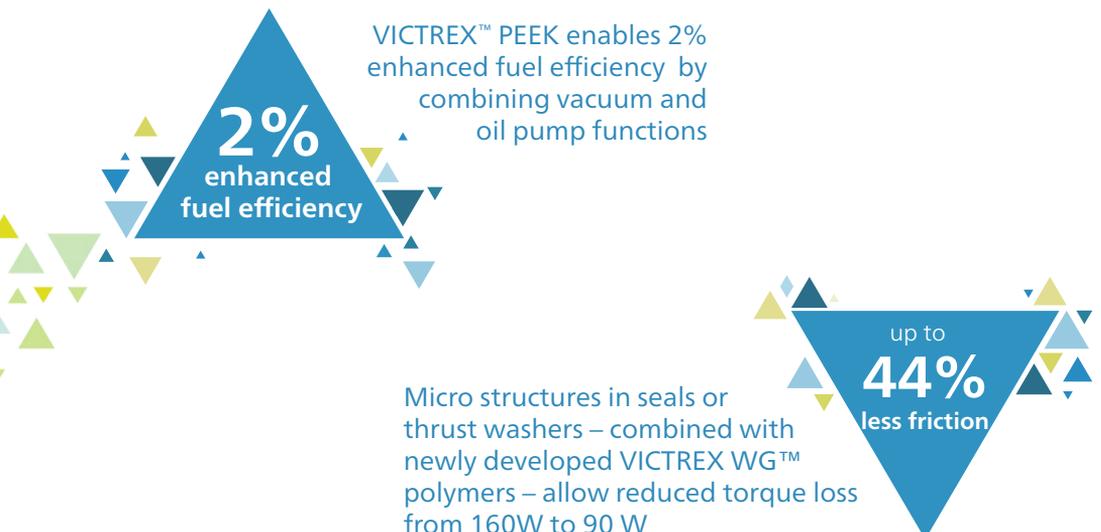
SAFETY AND DRIVING COMFORT

Re-thinking technologies with VICTREX™ PEEK
for the optimum driver experience



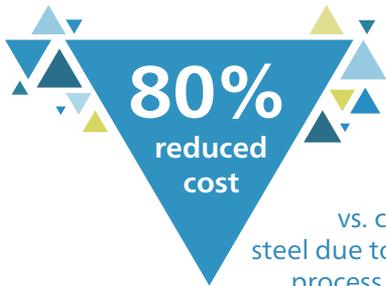
FUEL EFFICIENCY

Design more environmentally-friendly automobiles by working with Victrex to reduce part complexity for greater efficiency gains



COST-EFFECTIVENESS

Partner with Victrex to develop cost-effective solutions that improve reliability, reduce recalls, and increase warranty periods



Save 80% on valve cone costs vs. conventional stainless steel due to a simple fabrication process with VICTREX™ PEEK



RELIABILITY

Small components designed to deliver big contributions
Get on the road to no wear with VICTREX™ PEEK



Achieve 4x longer component lifecycles vs. PTFE in VICTREX™ PEEK seals, guiding rings and bearings

Over 10x the durability with no deterioration vs. Polyamides - VICTREX™ PEEK bearing applications completed 10,000 hours without deterioration while Polyamides failed after approx. 1,000 hours



EXCELLENCE BUILDS TRUST

For more than three decades, Victrex has collaborated with innovative automotive companies to deliver high performance thermoplastic solutions. We listen to your needs and work with you to push boundaries and improve vehicle performance. Here's what our customers say.

“Customers' demands regarding car safety and convenience are increasing. In particular, our customers need a more convenient, safer car. At Mando we pursue the same goal. Working with Victrex and their dedicated experts has resulted in a number of cutting-edge application solutions that enhance the safety system, such as ABS/ESC, and meet the high demands of our customers.”



Seong Soo Kim, Director Materials R&D, Mando Corp.

“Metaldyne and Victrex have been working quite closely for the past nine years designing and developing gearing applications for balance shaft and balance shaft modules in three- and four-cylinder internal combustion engines. This partnership has resulted in significant benefits in weight, inertia and manufacturing costs. These benefits, in conjunction with noise vibration and harshness (NVH) improvements, have provided our customer base with a viable alternative to traditional metal gear designs in balance shaft and balance shaft module applications. Victrex's support in the design and development process has been critical to the advancement of this technology.”



Steve Chevalier, Director Global Manuf. Engineering & Program Management, MPG Metaldyne

“Victrex are a trusted innovation partner in our pursuit of solutions to tomorrow's automotive challenges.”

*Peter Luff,
Purchasing Director, BOSCH*



WORKING WITH BUSINESSES ACROSS THE GLOBE

Solving the challenges of today and delivering solutions for tomorrow



As a global high-performance polymer solutions provider, Victrex is serving more than 40 geographies worldwide across our strategic markets of automotive, aerospace, energy & industrial, electronics and medical. We employ more than 700 people worldwide and are listed on the London Stock Exchange.

Victrex takes great pride in partnering with customers to develop technologies for a range of applications. Our polyaryletherketones are specified by leading companies that manufacture next-generation mobile devices, tools for harsh oilfield environments, fuel-efficient aeroplanes and automobiles, and advanced medical devices. We specialise in helping our customers reach their full potential.

GET IN TOUCH

Meet our experienced Automotive Team or send us an email: automotive@victrex.com

Stay up to date and follow us on Social Media:

[linkedin.com/victrex](https://www.linkedin.com/company/victrex)
twitter.com/VictrexAuto
[vimeo.com/victrex](https://www.vimeo.com/victrex)

Any performance or comparative claims can be supported by data available on request.