Envalior Imagine the Future

Accumulator Piston

NO GLYPH

Print Date: 2024-11-12

Benefits

- Part consolidation of bushings/housing
- From 3 parts to a 1 piece design
- Lightweight
- Wear resistant
- High temperature performance
- Fatigue resistance
- · Chemical resistance
- · Improved energy efficiency



Details

To achieve lightweighting, you may extend your toolbox with engineering materials. Plastic solution eases logistics and transportation and allows less secondary operations (no milling/drilling, painting, corrosion protection) with lower energy consumption, less waste streams in production and less hazardous production steps. In the meantime it offers scalability for higher production numbers.

Products

Stanyl® TW241F12

Xytron™ G4024T PPS-GF40 Xytron™ G3080R PPS-GF30

Speciality products

Enhances zero emission mobility of BEV, imporve energy efficiency