

Accumulator Piston

Automotive

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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
PA46-GF60

Xytron™ G4024T
PPS-GF40

Xytron™ G3080R
PPS-GF30

Speciality products

Enhances zero emission mobility of BEV, improve energy efficiency

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