

Timing drive systems



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Benefits

- For more than 20 years, Envalior has helped the world's leading automakers improve the performance and efficiency of timing chain systems, wear guide faces, support arms, and related thermoplastic components through advanced material science. Envalior offers a full portfolio of durable thermoplastic materials formulated to reduce timing chain friction and improve efficiency. To protect the environment and aid regulatory compliance, Envalior offers letters of conformity for any grades with PTFE confirming they do not contain harmful PFAS or PFOA. In addition, Envalior offers superior PTFE-free solutions with best-in-class low-friction performance such as Stanyl® HGR3.



Details

Stanyl® delivers best-in-class low-friction performance for improved efficiency; Stanyl® is a proven solution used by the world's top automakers; All grades are PFAS and PFOA free to ensure regulatory compliance and protect the environment; Bio-based material solutions available

Products

Stanyl® HGR3-W
PA46

Stanyl® HGR2
(PA46+PTFE)

Stanyl® TW341
PA46

Stanyl® TW241F10
PA46-GF50

Stanyl® TW441
PA46

Stanyl® TW241F12
PA46-GF60

Akulon® S223-HG0
PA66-GF50

Akulon® S240-CH
PA66

Akulon® F136-DH
PA6

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