

# Turbo actuators



Print Date: 2024-08-30

## Benefits

- Higher torque and durability performance than PPA and PA66
- Allows more compact actuator design and weight savings
- Comparable performance to specialized materials without the need for expensive additives (e.g., carbon fiber or wear & friction optimizers) creates opportunities for cost savings



## Details

More than 90% of vehicles on the road today leverage Envalior material science to improve the performance, sustainability and efficiency of complex vehicle systems. Each year, more than 100 million gears in nearly 40 million automotive actuation systems use Stanyl® to deliver superior torque and thermal performance. Contact us to learn more and leverage Envalior's global team of application development experts to help solve your design challenges.

## Products

Stanyl® TW200F6  
PA46-GF30

Stanyl® TW241F10  
PA46-GF50

Stanyl® TW241F6  
PA46-GF30

Stanyl® TW271F6  
(PA46+PTFE)-GF30

Stanyl® TW271B3  
(PA46+PTFE)-CF15

Stanyl® TW271B6  
(PA46+PTFE)-CF30

Stanyl® TW278F10  
(PA46+PTFE)-GF50

Stanyl® TW241F12  
PA46-GF60

## Speciality products

Stanyl®

这里提到的所有商标都是 Envalior 的商标。  
 卖方独家声明并保证，在卖方交付之日，产品应符合商定的规格。卖方不做出任何其他明示或暗示的陈述或保证。  
 卖方对客户产品的设计不承担任何责任，客户有责任确定卖方的产品是安全的，符合应用法律和法规，并且在技术上或其他方面适合其预期用途。  
 卖方不认可或声称其产品适合特定应用，并且否认在这方面的每一项陈述或保证，无论是明示的还是暗示的。

典型值仅供参考，不应被视为具有约束力的规格。产品中的着色剂或其他添加剂可能会导致典型值发生显著变化。

版权所有 © Envalior 2024。保留所有权利。未经 Envalior 事先书面许可，不得以任何形式或任何方式复制、分发或传播信息的任何部分，包括复印、记录或其他电子或机械方法。