

# Seat actuators

## Automotive

Print Date: 2024-06-20

### Benefits

- Higher torque and durability performance than PPA and PA66
- Allows more compact actuator design and also lower weight
- 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® TW341  
PA46

Stanyl® TW241F10  
PA46-GF50

Stanyl® TW200F3  
PA46-GF15

### Speciality products

Stanyl®

All the trademarks mentioned here are trademarks of Envalior.  
 Seller represents and warrants exclusively that on the date of delivery by Seller the product shall be in conformity with the specifications agreed upon. Seller makes no other representations or warranties, whether express or implied.  
 Seller is not responsible or liable for the design of the products of the Customer and it is the responsibility of the Customer to determine that the Seller's product is safe, complies with application laws and regulations, and is technically or otherwise fit for its intended use. Seller does not endorse or claim suitability of its products for a specific application and disclaims each and every representation or warranty, whether express or implied, in that respect.

Typical values are indicative only and are not to be construed as being binding specifications. Colorants in the product or other additives may cause significant variations in typical values.

Copyright © Envalior 2024. All rights reserved. No part of the information may be reproduced, distributed, or transmitted in any form or by any means, including photocopying, recording, or other electronic or mechanical methods, without the prior written permission of Envalior.