

# Transmission Control Gears

## Transportation / 2Wheelers

Print Date: 2025-12-05

### Benefits

- Lightweight solution vs. metal
- Abrasion-resistant
- Lower friction at high temperatures
- Creep resistance
- Cycle-time advantages



### Details

Stanyl® PA46 is a reliable solution for transmission control gears due to its better mechanical properties at elevated temperatures compared to PA66 and PPA. Also available in specially optimized wear and friction modifications.

### Products

Stanyl® TW341  
PA46

Stanyl® TW271F6  
(PA46+PTFE)-GF30

Stanyl® TW278F10  
(PA46+PTFE)-GF50

Stanyl® TW200F3  
PA46-GF15

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 2025. 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.