

Small domestic appliance gears

Consumer goods | Appliances

Print Date: 2025-12-05

Benefits

- Heat-stabilized
- Proven at high loads for more than 20 hours of ice chopping in durability tests for mixers and blenders
- Excellent wear and friction properties
- Outstanding creep resistance, strength, stiffness and fatigue resistance



Details

Stanyl® PA46 is a reliable solution for small domestic appliance gears due to its excellent thermomechanical characteristics at high motor speeds and extended warranties. Stanyl TW341 is a lubricated grade with optimum wear performance that makes it ideal for gears used in the base units of small appliances. Stanyl's mechanical performance enables designers to use gear trains with a reduced face width to meet stringent countertop height requirements.

Products

Stanyl® TW341 PA46

Speciality products

Stanul®

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

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.