

# Small domestic appliance gears

## Consumer goods | Appliances

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### 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

Stanyl®

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