

Self propelled lawnmower transmission gears

Consumer goods / Lawn & garden

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Benefits

- 70% lighter than metal
- Reduces noise
- Heat-stabilized
- Retains its mechanical properties at high temperatures up to 220°C (428°F)
- Outperforms PPA, PA6T, PA9T, and often PPS and LCP



Details

Stanyl® PA46 is a reliable alternative to metal for lightweight and low NVH solutions, and it lowers integral costs by more than 45% compared to traditional gear sets. Stanyl TW200F6 offers a unique solution for complex and high-performance gear sets for multiple applications.

Products

Stanyl® TW200F6
PA46-GF30

Stanyl® TW271F6
(PA46+PTFE)-GF30

Stanyl® TW278F10
(PA46+PTFE)-GF50

Speciality products

Stanyl®

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