

Automotive e–motor Bobbins

Automotive / e–Drivetrain / HV E–motors

Print Date: 2025–12–05

Benefits

- Stanyl® PA46 also used in connectors, e–motor parts, bobbins, sensors, fuse boxes. Thermoconductive Stanyl XL–T (P968A) in use as well
- ForTii® PA4T and Xytron™ PPS also materials to be used in electromotor applications



Details

Stanyl® PA46 allows for reliable solutions due to a high temperature resistance (UL1446 class H certified) and creep resistance at elevated temperatures, high toughness levels and good electrical insulation properties; Stanyl® PA46 allows for cost effective solutions due to a good flowability and processability enabling therefore thin wall designs; Xytron™ PPS allows for super high temperature resistance for long term.

Products

Stanyl® TW200F6
PA46–GF30

Stanyl® TW341
PA46

Stanyl® TE250F6
PA46–GF30 FR(17)

Stanyl® TW200F8
PA46–GF40

ForTii® F11
PPA–GF30 FR(40)

ForTii® T11
PPA–GF30 FR(40)

Xytron™ G3010E
PPS–I–GF30

Xytron™ G4010T
PPS–GF40

Xytron™ G4012T
PPS–GF40

Speciality products

Xytron™



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