

# Ironing Components

## Consumer goods | Appliances

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### Benefits

- Stiffness and fatigue resistance at high temperatures
- Creep-resistant
- Strength
- Cycle-time advantages
- Excellent flow



### Details

Stanyl® PA46 is a reliable solution for ironing components as it is lighter in weight than metal. Also, it has better mechanical properties at elevated temperatures compared to PA66 and PPA, as well as much better abrasion resistance and lower friction at elevated temperatures. Stanyl TW341 is a V2 UL-rated, non-reinforced high-heat polyamide that offers excellent wear and friction properties. Arnite® PBT TV4 260 S is approved for the iron skirt.

### Products

Stanyl® TW341  
PA46

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