

# Nylon 6 Extruded | material information



## Nylon 6 Extruded

---

### Product full identity:

#### Nylon 6 / Polyamide 6 (PA 6)

Nylon 6 Extruded offers an optimal combination of mechanical strength, stiffness, toughness and wear resistance. These properties, together with good electrical characteristics and good chemical resistance makes Nylon 6 Extruded an ideal general purpose material.

## Properties

---

- General purpose engineering material
- Wide temperature range (+85 to -40°C)
- Good wear and chemical resistance
- Good strength and stiffness
- Easily machined
- Food contact approved
- Dimension stability and electrical properties

## Applications

---

- Gears
- Bushes
- Washers
- Applications that require wear resistance

## Forms

---



Solid Rod



Sheet