

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