

Nylon 6 Cast | material information



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Product full identity:

Nylon 6 / Polyamide 6 (PA 6)

Nylon 6 Cast is stress-relieved and has improved properties when compared to Nylon 6 Extruded. It offers high mechanical strength, stiffness and hardness. Nylon 6 Cast also has good wear resistance, heat aging properties and machinability.

Properties

- High strength and stiffness
- Good creep resistance
- Easily machined
- High wear and heat resistance
- Good temperature range (+105 to -30°C)

Applications

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

Forms



Solid Rod



Sheet