

Plastics

Nylon 66 Bar (PA)

Datasheet Updated
05 August 2021

RANGE

Product Form	Size Range
Round Bar	5.0mm - 320.0mm

SPECIFICATIONS

Commercial	Nylon 66
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A semi-crystalline polyamide with good rigidity, hardness, abrasion resistance and thermal dimensional stability.

SUPPLIED FORMS

- Bar
- Rod

APPLICATIONS

- Automotive industry:supporting plates, parts of headlights, liquid container, fuel hoses and oil-filters
- Heavy duty:support bodies and chain guidance
- Electronic industry: oils bodies, cases plugs and covers
- Mechanical engineering:gear wheels and sliding pads

CHARACTERISTICS

- Good slide and wear properties
- Electrically insulating
- Good wear properties
- Good weldable and bondable
- High strength
- Resistant to many oils, greases and fuels
- High toughness

DISCLAIMER

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