Sydney: (02) 9890 9111
Brisbane: (07) 3715 2200
Melbourne: (03) 9212 4422
Perth: (08) 9373 9999
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Product Brochure For P963

Plastic Rod - Ertalon LFX

Ø100 x 330mm

Polyamide PA 6 + Oil (Green)



ORDER CODE:	P963
Material:	Ertalon LFX & Polyamide PA 6 + Oil
Colour:	Green
Size (Diameter x Length) (mm):	Ø100 x 330

Description

Ertalon LFX oil filled nylon rod and sheet is an internally lubricated cast nylon 6 which is self-lubricating in the real meaning of the word. Ertalon LFX nylon rods and sheets, specifically developed for unlubricated moving parts applications, yields a considerable enlargement of the application possibilities of nylons. This is because of its reduced coefficient of friction (-50%) and improved wear resistance (up to 10X).

Features

- High mechanical strength
- Good fatigue resistance
- High mechanical damping ability
- Good sliding properties
- Excellent wear resistance

- Applications:
- Sleeve bearings
- Slide bearings
- Wear pads
- Support wheels
- Guide wheels
- Conveyor rollers
- Tension rollers
- Wheel sleeves
- Pulleys
- Pulley linings

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Product Brochure For P963



IMPACT RESISTANCE



SLIDING PROPERTIES



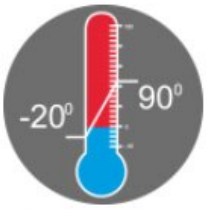
WEAR RESISTANCE



ELECTRICAL PROPERTIES



CHEMICAL RESISTANCE



TEMPERATURE RESISTANCE



DENSITY