



### Technical Data (Phenolic Paper Moulded Rods)

GRADE: LRP3  
COLOUR: Natural Brown Colour  
DIAMETER: 4mm - 60mm

**DESCRIPTION:**

These rods are moulded using the best quality of bleached Kraft paper, impregnated with a special grade of Phenolic resin to provide better insulating properties. These rods provide good insulating and machining properties.

LENGTH: 305mm, 610mm OR 1000mm

Properties	Units	Average Test Results
<b>Mechanical</b>		
Flexural Strength	Mpa	157
Water Absorption	mg	1.2
Density	g/cm <sup>3</sup>	1.36
<b>Electrical</b>		
Insulation Resistance after Immersion in Water for 24 Hours	Meg.ohms	1125
Axial Electrical Strength Step at 90°C in oil	Kv	15
Operating Temperature	°C	100

This data, while believed to be accurate and based on reliable analytical methods, is for informational purposes only. Data supplied above are "Typical Values", not to be considered "Specification Values".