



Technical Data (Glass Epoxy Moulded Rods)

GRADE: LRG

COLOUR: Natural Green Colour

DIAMETER: 6mm - 60mm

DESCRIPTION:

Composite rods of glass with epoxy. With high flexural and compression strength, dimensional stability, lightweight and excellent machining. Rods are rolled and moulded

LENGTH: 1000mm

TOLERANCES: Enterprise standard

Properties	Units	Average Test Results
Bending Strength	Mpa	241
Compression Strength (Axial)	Mpa	241
Water Absorption	%	0.5 (13mm)
Density	g/cm ³	1.70 - 1.79
Breakdown Voltage Parallel to Lamination (in transformer oil at 90 ±2°C)	Kv	15

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".