

Material PA6 L992CGM

Revision Index
01

Revision Date
22.06.2022

General Data

Colour: black

Physical Properties

	Nominal Range	Typical Value
Density ASTM D792, 23 °C	1.49	g/cm ³
Hardness ASTM D785, Rockwell R, 23 °C	120	Shore
Modulus ASTM D638	280	MPa
Tensile strength ASTM D638	184	MPa
Elongation at break ASTM D638	2.5	%

Temperature Range

static: -40 to 135 °C

The given values are based on a limited number of tests on standard test pieces (2mm sheets) produced in the laboratory. The data from finished parts can deviate from above values depending on the manufacturing process and the component geometry. The data represents our present empirical values. It is incumbent on the person placing the order to examine whether it is suitable for its intended purpose, before using the product. All questions regarding the guarantee of this product are in line with our terms and conditions, inasmuch as statutory provisions do not plan for something else.

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