

CELANYL® A3 J8 GF13 NC 1102/1

CELANYL®

Product information

Resin Identification	PA66-GF13	ISO 1043
Part Marking Code	>PA66-GF13<	ISO 11469

Typical mechanical properties

	dry/cond.		
Izod notched impact strength, 23°C	13/-	kJ/m ²	ISO 180/1A

Physical/Other properties

	dry/cond.		
Density	1190/-	kg/m ³	ISO 1183

Injection

Drying Recommended	yes
Drying Temperature	80 °C
Drying Time, Dehumidified Dryer	2 - 4 h
Processing Moisture Content	≤0.15 %
Melt Temperature Optimum	295 °C
Min. melt temperature	285 °C
Max. melt temperature	305 °C
Screw tangential speed	≤0.2 m/s
Mold Temperature Optimum	100 °C
Min. mould temperature	70 °C
Max. mould temperature	120 °C

Characteristics

Processing	Injection Moulding
Special characteristics	High impact or impact modified