


TEREZ PA 8500 GF 19 GL

PA66

Ter Plastics

Product Texts

Polyamid Blend with 19% glass fiber reinforcement and lubricant modified

For all kind of injection molding parts with increased requirements of tribological properties

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	5800	MPa	ISO 527-1/-2
Stress at break	108	MPa	ISO 527-1/-2
Strain at break	1.7	%	ISO 527-1/-2
Charpy impact strength (+23°C)	40	kJ/m ²	ISO 179/1eU
Charpy notched impact strength (+23°C)	15	kJ/m ²	ISO 179/1eA
Other properties			
ISO Data			
Density	1250	kg/m ³	ISO 1183