

4MID 9A13100

PA66

4Plas

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	6000	MPa	ISO 527
Stress at break	80	MPa	ISO 527
Strain at break	5	%	ISO 527
Izod notched impact strength, +23°C	4	kJ/m ²	ISO 180/1A
Izod notched impact strength Temperature	3	kJ/m ²	ISO 180/1A
	-30	°C	-
Thermal properties			
ISO Data			
Melting temperature, 10°C/min	262	°C	ISO 11357-1/-3
Temp. of deflection under load, 0.45 MPa	230	°C	ISO 75-1/-2
Vicat softening temperature, B	245	°C	ISO 306
Burning behav. at 1.5 mm nom. thickn. Thickness tested	V-0	class	IEC 60695-11-10
	1.6	mm	-
Electrical properties			
ISO Data			
Comparative tracking index	600	-	IEC 60112
Other properties			
Density	1350	kg/m ³	ISO 1183

Characteristics**Processing**

Other Extrusion

Regional Availability

Europe

Special Characteristics

Flame retardant