

Nylon Mouldings

ITEM	CAM DISC	CENTERING DISC	BLOCKING PLATE
MATERIAL DESCRIPTION	GLASS FIBER REINFORCED PLASTIC MOULDING	GLASS FIBER REINFORCED PLASTIC MOULDING	POLYAMIDE 11 GLASS FIBERREINFORCED MOULDING
WEIGHT (KG)	0.008	-	0.102
MATERIAL SPECIFICATION	SG10015	SG10021	SG-10011
	Density - 1.36 g/cm ³	Density - 1.35 g/cm ³ Minimum	Density - 1.26 gm/cu.cm Minimum
	Heat conduction - 0.18kcal/m.h deg C	Thermal Conductivity - 0.2 kcal/m.h.grd	Dielectric Constants - At 1000 Hz, 35 volts, 20 deg C, 65% relative humidity-0.03
	Modulus of elasticity - 85000-50000 kp/cm ²	Modulus of elasticity - 80000-90000 kp/cm ²	Modulus of elasticity - 35000 Kg/sq.cm
	Melting temperatur - 220-230 Deg.C	Max. application temp. - short time - 0.2 Deg.C Continuous - 120 Deg.C	modulue of stability - 10000 Kg/sq.cm
	Compression strength - 1800 to 1100 kp/cm ²	Yield Stress - 1300-1500 Kp/cm ²	Breaking stress - 900 Kg/sq.cm
	Breaking Elongation - 3 to 4.1%	Breaking Elongation - 5%	Breaking Elongation - 4%



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