

Material : Graphite Filled Polytetra Fluoroethylene

Spareage Code : GRT-15

Revision date : 01/03/2009

Physical properties	nominal	actual	units
Density ASTM D 792, 23 °C	2.13-2.18	2.15	g/cm ³
Hardness ASTM D 2240, 23 °C	62-65	63	Shore D
Tensile strength ASTM D 1457, 23 °C	140-210	165	Kg/Cm ²
Elongation at break ASTM D 1457, 23 °C	100-180	150	%
Heat Distortion Temp at 0.5mpa	---	260	°C
Filler Content	---	Graphite-15 PTFE-85	% by Weight % by Weight