



LNP™ LUBRICOMP™ Compound DFL36HL

Asia Pacific: COMMERCIAL

Also known as: LNP™ LUBRICOMP™ Compound DFL-4036 LE

Product reorder name: DFL36HL

LNP LUBRICOMP DFL36HL is a compound based on Polycarbonate resin containing PTFE, Glass Fiber. Added features of this material include: Internally Lubricated.

TYPICAL PROPERTIES ¹	TYPICAL VALUE	Unit	Standard
MECHANICAL			
Tensile Stress, break	1160	kgf/cm ²	ASTM D 638
Tensile Strain, break	2.7	%	ASTM D 638
Tensile Modulus, 50 mm/min	97700	kgf/cm ²	ASTM D 638
Flexural Stress	1890	kgf/cm ²	ASTM D 790
Flexural Modulus	88500	kgf/cm ²	ASTM D 790
IMPACT			
Izod Impact, unnotched, 23°C	84	cm-kgf/cm	ASTM D 4812
Izod Impact, notched, 23°C	20	cm-kgf/cm	ASTM D 256
THERMAL			
HDT, 1.82 MPa, 3.2mm, unannealed	145	°C	ASTM D 648
PHYSICAL			
Density	1.55	g/cm ³	ASTM D 792