DENILUB Z 40M60 0Mo Y

Polyphthalamide + Nylon 66

Vamp Tech

Message:

PPA/PA 66 40% mineral filled with molybdenum disulfide.

Filler / Reinforcement	Mineral,40% Filler by Weight		
Additive	Molybdenum Disulfide Lubricant		
- eatures	Lubricated		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.54	g/cm³	ASTM D792
Molding Shrinkage			ASTM D955
Flow	0.30	%	
Across Flow	0.40	%	
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	14000	MPa	ASTM D638
Tensile Strength (Yield)	125	MPa	ASTM D638
Tensile Elongation (Break)	1.7	%	ASTM D638
Coefficient of Friction			ASTM D1894
Dynamic	0.36		
Static	0.32		
Wear Factor ¹	26.0	10^-10 m³ h/N·m·h	
mpact	Nominal Value	Unit	Test Method
Notched Izod Impact Strength	4.0	kJ/m²	ISO 180/A
Jnnotched Izod Impact Strength	40	kJ/m²	ISO 180

1. Thrust Washer

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533 Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

