

A standard extruded polyamide containing molybdenum disulphide particles that is universally applicable in the industry. The material is tough and highly impact resistant. The abrasion resistance is excellent. PA6 has excellent resistance to oils, greases and most detergents. It is not highly resistant to acids and alkalis.

Thermal properties			
Melting temperature	n/a	220	°C
Max. allowable service temp (short period)	n/a	160	°C
Max. allowable service temp (long period)	n/a	80	°C
Min. service temperature	n/a	-40	°C
Coefficient of linear expansion	n/a	70	x10 -6 m/(m*K)
Flammability	UL94	HB	

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