

The Giganet LOCTITE 638 is designed for the bonding of cylindrical fitting parts, particularly where bond gaps can approach 0.25 mm. The product cures when confined in the absence of air between close-fitting metal surfaces and prevents loosening and leakage due to shock and vibration. It not only works on active metals but also on passive substrates, exhibiting robust cure performance. The product offers high-temperature performance and good oil tolerance, and tolerates minor surface contaminants.

FEATURES
High temperature resistance
Tolerates minor contaminants, including industrial oils
High strength on all metals, including passive substrates (e.g. stainless steel)
Ideal for shafts, gears, pulleys and similar cylindrical parts

Technical Data
Diametrical clearance: Up to 0.25mm
Service temperature range: -55°C to +150°C
Fixture time on steel: 4 min.
Pack sizes: 10ml, 50ml, 250ml



PRODUCT INFORMATION	
Part Number	Product Description
GN-560069	Giganet Loctite 638 (Retaining compound) –Adhesive