LOCTITE.

Retaining compound, 50 ml, Manufacturer ID: 638



Order data

Order number	083341 638
GTIN	4058093008966
Item class	04L

Description

Version:

When using joining as a production technique, two or more components are connected through positive contact. When using the adhesive, the full jointing face is used to establish a solid connection. It allows for high force transfer and dynamic loads (high shear strength).

Application:

High durability when subjected to dynamic, axial, and radial loads.

Note

Surfaces should first be treated with general-purpose cleaner No. 083391 and No. 083392.

Technical description

Manufacturer's designation	LOCTITE 638
Labelling of hazardous substances	GHS05: Corrosive
Labelling of hazardous substances	GHS07 caution
Touch dry after	15 min
Capacity	50 ml
Storage temperature	8 - 21 °C



minimum break-away torque	57 Nm
Working life after date of manufacture	24 mo
Maximum gap size	0.25 mm
Suitable for material	Steel
Suitable for application area	Connection with play or press-fit connection
Suitable for application area	Joint connection
Dynamic viscosity	2000 - 3000 mPas
Chemical basis	Urethane methacrylate
Characteristics	fluorescent under UV light
Characteristics	oil-tolerant
Colour	green
Shape	liquid
Operating temperature range	-75 - 180 °C
Flashpoint	93.3 ℃
Strength class	high-strength
Disassembly	only by heating up
Density	1.1 g/cm³
Product name attribute	50 ml
Type of product	Jointing product

Accessories

083344 50