LOXEAL ENGINEERING ADHESIVES

Threadlocker, 50 ml, Manufacturer's designation: 32-18



Order data

Order number	083313 32-18
GTIN	2050002005204
Item class	08G

Description

Version:

The use of thread-lockers prevents the screw fastenings from accidentally releasing and coming undone. The single-component anaerobic adhesives are suitable for all thread types and forms. Screw fastenings are sealed. Seizing is reliably prevented.

Application:

Low strength – can be undone with normal tools.

Medium strength – can still be undone with normal tools.

High strength – Can be undone only with special tools or by heating (>150 °C). Low-strength, easy disassembly, for all metals, carries no hazard labels.

Note:

Before applying locking fluid, clean the threads with general-purpose cleaner No. 083391 and No. 083392. Quick and easy handling for 50 ml bottles with No. 083344 size 50.

Technical description

minimum break-away torque	6 - 10 Nm
Manufacturer's designation	32#-18
for thread size M to	M12

Storage temperature	20 °C
Suitable for material	Metal
Maximum gap size	0.1 mm
Shape	liquid
Chemical basis	anaerobic methacrylate
Colour	violet
Suitable for application area	Thread locking
Suitable for application area	pre-assembled screw fastenings
Working life after date of manufacture	12 mo
Characteristics	vibration-resistant
Characteristics	sealing
Characteristics	prevents seizing up
Capacity	50 ml
Operating temperature range	-55 - 150 °C
Flashpoint	100 °C
for imperial thread size	3/4 in
Functional strength to	3 - 6 h
Touch dry after	15 - 20 min
Dynamic viscosity	120 - 170 mPas
Disassembly	with normal tool
Strength class	low strength
Density	1.1 g/cm ³
Product name attribute	50 ml
Type of product	Thread lock

Accessories

Peristaltic hand pump with metering needle set Suitable for container size 50 ml

083344 50

Cleaner and degreaser spray Manufacturer ID 7061	083391 7061
Cleaner and degreaser spray Manufacturer ID 7063	083392 7063