

Garant GREENPLUS

Joint connection 6GP48, Contents: 50ml



Order data

Order number	088070 50
GTIN	4062406423599
Item class	01K

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).

Type **6GP48**. Quick-curing heat-resistant product for fixing cylindrical joint connections. For fixing cylinder liners in engine blocks. Also suitable for fixing bearings in heating furnaces.

Note:

Clean the material to be machined in advance with cleaner without hazard labels No. 088004.

Technical description

Dynamic viscosity	400 - 700 mPas
Suitable for application area	Thread sealing
Suitable for application area	Joint connection
Flashpoint	100 °C
Storage temperature	5 - 23 °C
Colour	green

Maximum gap size	0.2 mm
Shape	liquid
Density	1.1 g/cm ³
Functional strength to	3 - 6 h
Capacity	50 ml
Strength class	high-strength
Touch dry after	5 - 15 min
Working life after date of manufacture	24 mo
minimum break-away torque	40 Nm
Suitable for material	Metal
for thread size M to	M20
Characteristics	hardens quickly
Characteristics	fluorescent under UV light
Operating temperature range	-55 - 180 °C
Chemical basis	Methacrylate
Sustainability	GARANT GreenPlus
Series	GreenPlus
Type of product	Jointing product