

GR FLUOX 300 TEF

Description

A non-inflammable perfluorinated oil-based grease, thickened using ultra-micronized PTFE telomer, with a completely new-generation oil-soluble anti-corrosion additive.

GR FLUOX 300 TEF is a pioneering, completely inert grease resistant to the toughest thermal and mechanical stresses, as well as to the most concentrated chemicals.

GR FLUOX 300 TEF is compatible with all elastomers, seals, plastics and metals of all kinds in general use in industry.

Uses

GR FLUOX 300 TEF is appropriate for any roller bearings, plain bearing blocks or joints subject to high temperatures.

Average characteristics

Methods

Colour			White
Density at 20°C	kg/dm ³	ASTM D 1298	1.96
Nature of base oil			PFPE
4-ball weld test	daN	ASTM D2596	>580
Base oil viscosity at 40°C	mm ² /s	ISO 3104	500
Consistency	Grade	NLGI	2
Drop point	°C	ISO 6299	None
EMCOR corrosion test	rating	DIN 51802	0.0
Max. rotation factor	Nxmm		300,000
Operating temperature	°C		-30 to 300

The characteristics are given purely for information and are consistent with our current production standards. IGOL reserves the right to modify them, in order to pass on technical developments to its customers. Before using this product, you should consult the instructions for use and the environmental impact shown on the technical and safety data sheets. The information given above is based on the current state of our knowledge of the product in question. The product user should take all relevant precautions relating to its use. Under no circumstances may IGOL be held liable for damages resulting from misuse.

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