

InfinX MRO KF Corrugator Bearing Greases

PFPE Bearing Greases for Corrosive Environments

Perfluoropolyether K-fluid greases specifically designed for use in paper corrugator bearings

Halocarbon KF Corrugator Bearing Greases

The Halocarbon InfinX MRO KF Corrugator Bearing Greases were developed by our team, which has nearly 100 years of experience in PFPE lubricants. These two specific grades meet the critical needs of paper corrugators that require greases with unsurpassed stability and inertness to materials and chemicals. These greases are formulated using perfluoropolyether (PFPE) K-Fluids thickened with superior, non-irradiated micro powders of polytetrafluoroethylene (PTFE) and a corrosion inhibitor. These products are specifically designed for use in high temperature corrugator equipment.

Superior Performance and Reliability

Halocarbon's InfinX MRO KF Corrugator greases are typically used in paper corrugators where reliability is essential. The InfinX MRO KF Corrugator greases are designed to replace the current greases being used. They are 100% compatible with all other PFPE greases and can be used in the same equipment without cleaning out the current grease. H-1 food grade approvals are currently being secured.

The InfinX MRO KF Corrugator greases are **nonflammable**, **nonreactive** and **chemically inert** to strong reactive chemicals such as acids, bases, and strong oxidizers like Chlorine, Fluorine, and Oxygen. These properties allow Halocarbon's InfinX MRO KF Series products to provide increased equipment reliability and promote plant safety.

Lubricants Designed for the Toughest Applications

■ InfinX MRO KFC6 & KFC7 Corrugator Greases

The InfinX MRO KFC6 & KFC7 greases are specifically designed for paper corrugator bearings. They will meet or exceed performance of competitive greases currently in the paper corrugator market. These greases are white in color and buttery in consistency.

Typical Properties: *InfinX MRO KF Corrugator Bearing Greases*

Properties	KFC6	KFC7
Base Oil	PFPE	
Thickener	PTFE	
Anticorrosion Additive	Additive Included	
Base Oil Viscosity, cSt	40°C	455
	100°C	43
NLGI Grade	2	2
Service Temperature Range, °C	-25 to 260	-20 to 288
Oil Volatility, %, 22hr., 204°C, ASTM D2595	<1	<0.5
Specific Gravity, g/cm ³	1.95	1.95
Appearance	Creamy White	