



Medical

Optimal lubrication of mechanical and electromechanical medical devices is probably the last thing that patients or medical professionals have to think about.

An influence on the performance - perhaps even on a medical procedure which could be impaired. FEREX is your partner in the right lubricant selection for parts in the medical and dental application.

More importantly, it's about not only as an add-on near or at the end of the design cycle, but the lubricant as a critical construction material. Carefully selected, lubricants do much more than reduce friction and wear. They can extend the life of the device, extend the temperature range in which they operate, reduce unwanted noise, control free movement, provide a clinically appropriate feel, provide an environmental seal, reduce design and production costs, and warranty claims. In short, FEREX can even contribute to a breakthrough in medical technology.

Produkt	Basis Öl	Verdicker und Additive	Temperatur Bereich	Anwendung
Ferex 4011 UV	Silikon	PTFE	*-50 + 200°C	Dampinggrease for plastics in medical technics
Christo-Lube MCG 111	PFPE	PTFE	*-60 + 230°C	Assembly of sealing elements in NBR-VITON
Christo-Lube MCG 153	PFPE	PTFE	*-30 + 230°C	O-ring fittings water assembly

Anwendungen Medizintechnik

Medical-Dispenser; electrical appliances in dental field; electrical operation equipment
Equipment; X-ray equipment