

GREASE TF 2

Product code: 264907301

Lithium grease with PTFE

This product is a premium multipurpose grease providing superior performance and protection in many applications. It penetrates and forms a long lasting protection that will withstand heavy loads and high temperatures.

It is excellent for all metal-to-metal lubrication and is the preferred lubricant for use in industrial applications, work shops but also for DIY and marine applications (cables, couplings, gears, hitches and winches). The perfect all-round lubricating grease for ball, roller and needle bearings. Outstanding performance in machinery tools, fan motors, slides and gears.

Benefits & Advantages

- Outstanding mechanical and aging stability
- Working temperature from -30 up to 120 °C
- Good water washout properties

Typical Performance Data

Typical	Test Method	Value
Colour		Beige
Thickener		Lithium
Base oil type		Mineral
Base oil viscosity @ 40 °C, cSt		100
NLGI class	DIN 51818	2
Drop point, °C		180
Worked penetration, 60W, x 0,1 mm	ASTM D217	265-295
Mechanical stability roller test , x 0,1 mm	ASTM D1831	+45
4-ball wear test, welding load, kg	IP-239	400
Water washout @ 80 °C	ASTM D1264	4
Water resistance 3h/90 °C	DIN 51807	1
Storage oil separation (%)		
• @ 18h/40 °C	DIN 51817	1.5
• @ 7h/40 °C		5.0
EMCOR corrosion test	DIN 51802	1/0
Copper strip corrosion 24h/100 °C	ASTM D4048	1b
PTFE content, %		6
Working temperature, °C		-30 – 120

All performance data on this Technical Data Sheet are indicative only and can vary during production.