



PRODUCTIVITY POINTERS

Greased Flexible Couplings

Flexible gear couplings are relatively small in comparison with the equipment they tie together. However, they play a large role in machine reliability. Here's how Mobil-branded Greases can help keep equipment running better than conventional greases — and make productivity stick.

► **Industries:**

Energy, Process, Iron and Steel, Primary Metals, General Manufacturing, Pulp and Paper

► **Key Applications:**

Gear Couplings, Grid Couplings, Chain Couplings

► **Products:**

Low speed / high load / high temperatures (up to 100°C/212°F):

Mobilith SHC™ 1500 / Mobilux EP™ 111

Medium speed / moderate load / wide temperature range:

Mobilith SHC 460

High speed / low load / moderate temperatures (up to 77°C/170°F):

Mobilgrease™ XTC

► **Potential Mobil-branded Grease Benefits:**

Mobilith SHC Greases

- Wide application temperature range; helps improve component protection at high temperatures
- Helps extend service life and deliver balanced performance; helps reduce maintenance costs and improve mechanical life
- Low volatility and high-temperature stability; helps increase equipment protection
- Structural stability; helps extend re-lubrication intervals and reduce maintenance costs

Mobilux EP 111

- Balanced performance tailored to coupling application; helps extend coupling protection and life, and reduce maintenance costs
- Low oil bleed; helps extend equipment life and reduce downtime

Mobilgrease XTC

- Excellent resistance to oil separation; helps improve equipment reliability, increase component life, and reduce maintenance costs
- High-temperature and structural stability; helps reduce coupling wear and extend re-lubrication intervals

► **LOOBLE™: The Industrial Products Selector Tool**

For specific recommendations to meet your needs, visit us at looble.com.

► **Proof of Performance:**

Customers using Mobil-branded Greases have reduced their annual operating costs considerably, increasing their productivity.

For examples of how Mobil-branded Greases have helped customers, contact your ExxonMobil representative.

mobilindustrial.com

Note: Schematic and product recommendations are intended as a general guide only. Products listed are typically the product series names. Please refer to equipment builder manual for final lubrication recommendations or consult your Mobil Industrial Lubricants team for additional products. NOT TO SCALE.



Gear Coupling



Grid Coupling



Chain Coupling