



HY BROWN MP

GENERAL PURPOSE LITHIUM BASE GREASE

These high-quality lithium - base greases incorporate solvent-refined oils, and are suitable for operating temperatures between -30°C and 140°C.

- HY BROWN MP grades contain an anti-wear additive, and oxidation and corrosion inhibitors which help to ensure long service life of the grease and a high level of protection for ferrous surfaces.
- HY BROWN MP EP greases which Incorporate a lead-free EP (extreme pressure) additive, are for use where surfaces are subjected to heavy or shock loading.

These grades are water-resistant, and have multipurpose apability.

HY BROWN MP greases are for use in plain and rolling bearings of all types and in all kinds of machinery including electric motors, machine tools, textile, paper-making and woodworking machines, and construction equipment where the operating temperatures are within the limits specified above.

HY BROWN MP NLGI 2 and 3, EP2 greases are approved by SKF is used for highly loaded rolling and plain as premium-grade greases bearings over the full range of operating speeds.

This grade meets the British Timken requirements for a heavy-duty grease for use in steel mills.

- Multi-purpose
- Resistant to water wash-out
- Long service life
- Good shear stability and resistance to vibration.
- Low friction torque
- Good pumpability.
- Good Extreme properties
- Excelent rust protection

MULTI **PURPOSE** USED









NLGI Classification
Thickener

Texture Flash point-base oil Ignition Temperature Drop Point Rusting Test Work Penetration 60 strokes @ 25 °C Timken OK Load Operating Temperature

EP1 EP2 3 lithium 12-hydroxystearate Tacky ASTM D92 °C >220 °C >280 °C ASTM D556 190 IP 220 Rating Nil ASTM D217 0.1mm 265/295 ASTM D2509 1b 45 50 45 70 Continuous °C 140 °C 200 Intermittent

