



These high-quality lithium - base TRANSPARENT greases incorporate solvent-refined oils, and are suitable for operating temperatures between -30°C and 150°C.

- **HY CLEAR LT** 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 CLEAR LT 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 multi-purpose capability.

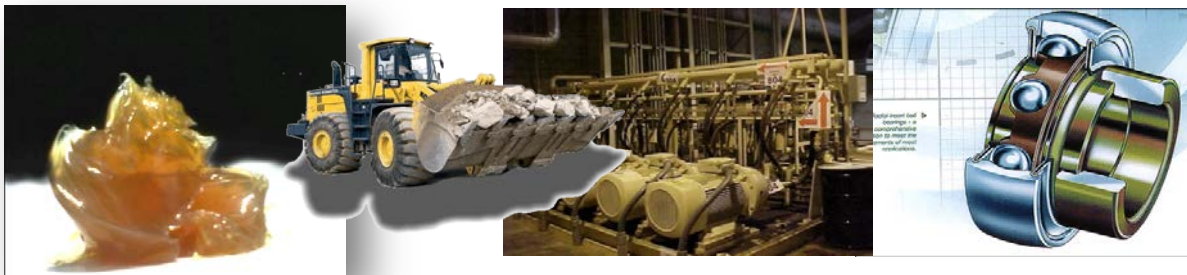
- ① Multi-purpose
- ② Resistant to water wash-out
- ③ Long service life
- ④ Good shear stability and resistance to vibration.

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

**HY CLEAR LT 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 : British Timken requirements for a heavy-duty grease for use in steel mills, ISO L-XBCEA 2/3, DIN 51825-

- ⑤ Low friction torque
- ⑥ Good pumpability.
- ⑦ Good Extreme properties
- ⑧ Excellent rust protection



GRADE	TestMethod	Units	HY CLEAR LT			
			2	3	EP 1	EP 2
NLGI Classification			2	3	1	2
Oil Separation 168hr at 40°C	IP121	%wt	3.5	1.5	-	2.4
Worked Penetration 60 strokes at 25°C	ASTM D217	0.1mm	265/295	220/250	310/340	265/295
Work Stability Penetration Change 60/10 strokes		0.1mm	30	30	-	45
Anti-rust Performance	IP220		0,0	0,0	0,0	0,0
Drop Point	ASTM D556	°C	190	190	190	190
Timken OK Load		lb			45	45
Combined Wt. Loss	ASTM D2509	mg	-	-	3.3	4.3
SKF Test: R2FRig Procedure A	DIN 51806		Pass	Pass	Pass	Pass
Procedure B - 130°C			Pass	Pass	-	Pass