



## ENGINE OIL RATINGS

### SAE & API RATINGS USED FOR PETROL AND DIESEL ENGINE OILS

<p><b>HITECH PREMIUM</b></p> <p>SAE 20W50      API SL/CF</p> <p>↓                      ↓</p> <p>Cold Start Viscosity      Service Class.</p> <p>↓                      ↓</p> <p>Running Temp. Viscosity      Commercial Class.</p>		<p><b>PERFORMANCE DIESEL</b></p> <p>SAE 15W40      API CG4/SJ</p> <p>↓                      ↓</p> <p>Cold Start Viscosity      Commercial Class.</p> <p>↓                      ↓</p> <p>Running Temp. Viscosity      Service Class.</p>	
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## GEAR OIL RATINGS

### SAE AND API RATINGS USED FOR GEAR OILS

<p><b>80W90 GEAR OIL</b></p> <p>SAE 80W90      API GL5</p> <p>↓                      ↓</p> <p>Cold Start Viscosity      API Rating</p> <p>↓                      ↓</p> <p>Running Temp. Viscosity      API Rating</p>		<p><b>XP80 GEAR OIL</b></p> <p>SAE 75W80      API GL4</p> <p>↓                      ↓</p> <p>Cold Start Viscosity      API Rating</p> <p>↓                      ↓</p> <p>Running Temp. Viscosity      API Rating</p>	
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## INDUSTRIAL ISO OIL RATINGS

### ISO VISCOSITY RATINGS USED FOR INDUSTRIAL OILS (Hydraulic, Industrial Gear, Machine, Slideway, Etc.)

<p><b>LOMA 68 HYDRAULIC</b></p> <p>ISO 68</p> <p>Measured at 40°C</p>	<p><b>BRAE 220 SLIDEWAY</b></p> <p>ISO 220</p> <p>Measured at 40°C</p>
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## GLOSSARY

- SAE**      Society of Automotive Engineers
- API**      American Petroleum Institute
- ISO**      International Standards Organisation