

Shell FENELLA® Oil D 1602

Neat Drawing Oil

Shell FENELLA® Oil D 1602 is a special heavy duty oil for drawing, forming, blanking and profiling low and high alloyed steels or stainless steel.

Main Applications

Shell FENELLA® Oil D 1602 is special heavy-duty oil suitable for various operations such as drawing, forming, blanking and profiling low and high alloyed steels or stainless steel. Shell FENELLA® Oil D 1602 is a chlorine free product. It contains EP, anti-wear and polar additives. The product also consists of a high content of lubricity and polar additive, which help provide good adhesive character to the oil. Degreasing can be done easily with solvents or alkaline solution.

Advice on applications not covered in this handbook may be obtained from your Shell representative.

Storage Requirements

The product should be stored inside (41-104 °F) no more than 2 years and be protected from freezing.

Handling and Safety Information

For information on the safe handling, storage, or use of this product, refer to its Material Safety Data Sheet at <http://www.epc.shell.com/>. If you are a Shell Distributor, please call 1+800-332-6457 for all of your service needs. All other customers please call 1+800-237-8645 for all of your service needs.

Protect the Environment

Do not discharge into drains, soil, or water.

Typical Physical Characteristics

	Unit	Method	Shell FENELLA® Oil D 1602
Appearance			Brown Liquid
Density @ 15 °C	kg/L	ASTM D 4052	936
Kinematic viscosity @ 40 °C	cSt	ASTM 445	345
Flashpoint (COC)	°C	ASTM 92	> 207

These characteristics are typical of current production. While future production will conform to Shell specifications, variation in these characteristics may occur.