



INDUSTRIAL  
LUBRICANTS &  
SERVICES LIMITED

## Technical Data sheet

### **ILS DRAWFORM**

A High-Performance EP Metal Drawing & Forming fluid.

#### Description

**ILS DRAWFORM** is a neat heavy-duty product suitable for drawing & forming a wide range of metals. Blended from highly refined lubricating oil and anti-wear, lubricity and corrosion inhibiting agents satisfy the arduous conditions found in these applications.

#### Typical Applications

**ILS DRAWFORM** is suitable for deep drawing, forming, punching, and blanking operations using a wide range of metallurgies including ferrous, nonferrous, stainless steel, cast iron, aluminium, and yellow metals.

May also find use in applications requiring a high degree of lubricity & extreme pressure performance including tapping, threading, reaming, and broaching.

Typically used neat for more arduous applications but may however be extended for use with a suitable solvent such as Castrol Techniclean AS 62 in light to medium duty applications.

#### Advantages

- Suitable for heavy duty operations when used neat.
- Solvent extendible for medium/light duty operations.
- Multi-metal capability.
- Provides corrosion protection to ferrous and yellow metal componentry.
- Easy removal of oil from the finished product.
- Can also be used as booster in neat cutting oils.

#### Typical Properties

	UNIT	METHOD	TYPICAL
Appearance	-	Visual	Dark Brown Liquid
Density @ 15°C	g/ml	ASTM D1298	0.99
Viscosity @ 40°C (cSt)			210

**Note: Data is typical and does not constitute a specification**

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