

Supplier - SMART OIL
SmartDraw SDA3630
Aluminium Wire Drawing Oil
Light Color Drawing Oil Packages

Typical Properties

Appearance	Clear Yellow Liquid
Viscosity@40°C, cSt	200 - 400
Fat Content, %wt	> 50
Flash Point C.O.C., °C	> 150

Product Description

SMARTDRAW SDA3630 is a special friction modifier and high performance lubricant. It has no chlorine, with low viscosity, and high viscosity index.

SMARTDRAW SDA3630 contains synthetic esters, with strong lubricity. It can maintain high shear stability at elevated temperatures. The application on aluminum wire drawing can keep dies at low temperature even under high speed operation. It can ensure good surface finishing and cleanliness of the workpieces.

SMARTDRAW SDA3630 is suitable for processing aluminum series of 1350, 3xxx to 7xxx. It can be used by direct application onto the workpieces. Operation can be done from starting diameter of 2mm to finishing diameter 0.1mm.

Applications

General Application

Suggested Treat Rates, %wt

50 - 100

Print date: 10-06-26

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