
Superdraw ST3000w

Water Washable Tube Drawing Lubricant

DESCRIPTION

Superdraw ST3000W is a highly viscous lubricant containing high levels of lubricity additives and chlorinated EP additives; it is suitable for the most arduous operations. It has been designed to be washed off easily with alkaline and neutral detergent cleaner.

APPLICATION

Superdraw ST3000W gives excellent performance when used for cold reducing stainless steel tubes and deep drawing stainless and high nickel alloys assisting metallic flow through considerable reductions in both diameter and wall thickness. This product is also suitable for use as a conventional blanking and stamping and fine blanking lubricant where it performs the most arduous tasks.

FEATURES	BENEFITS
Excellent boundary lubrication	Good surface finish and prevents tearing on thin walled components
High performance EP additive system	Improved tool and die life
Suitable for various materials	Versatile
Suitable for various applications	Versatile
Low odour	Operator acceptable

TYPICAL PHYSICAL CHARACTERISTICS

Appearance	clear amber liquid
Relative density @ 20°C	1.20
Kinematic viscosity @ 40°C	3000cSt
Closed flash point	> 170°C
Pour Point	-9°C

METHOD OF USE

Superdraw ST3000W can be applied using re-circulatory systems, roller coaters or by manual application.

It can be removed with the following specialist cleaners:

Spray wash / flood Hydra-Clean AL-2

Dip tank / ultrasonic Hydra-Clean DGL4