

SELCO SG 630 MOLY SPRAY

GENERAL DESCRIPTION :

SELCO SG-630 Moly Spray is a high performance parts in aerosol form that is particularly effective as a running-in lubricant compound with molybdenum disulphide (MoS_2) and other solid lubricants in a special Grade mineral oil, this product features an unusually low coefficient of friction immediately upon application without burnishing because of its unique formulation in aerosol form. This lubricant can be supplied in thin controlled films on surfaces even when brushing or burnishing is impossible.

RECOMMENDED USAGE :

SELCO SG-630 is one of the best lubricants available for running in applications. It is particularly useful for surfaces that cannot be burnished and when the lowest possible coefficient of friction is desired.

PROVEN BENEFITS :

- * It is especially suitable as a Spray in lubricants
- * Does not require burnishing
- * Provides a lower coefficient of friction than most other MoS_2 pastes
- * Features a solvent that quickly evaporates and allows the sprayed part to be used within a seconds
- * Has a service temperature range of -31°C .(-35°C) to 750F (399°C)
- * Require no special surfaces preparation and film thickness is easily controlled specially useful for precision equipment's.
- * Reduces friction, prevents metal contact, galling, seizing and protects against wear, especially during
- * initial running-in and under severe operating conditions.

PROPERTIES :

Colour	Black
Coefficient of friction	.055
Oscillating LFW-1 Wear Scar, mm	0.52
Corrosion resistance, after 7 days at 100% R.H. on QD-38 mild steel	No rust
ASTM D 130 Effects on Copper strip, after 2 hrs./ 212°F (100°C)	No carnish
Specific gravity at deg. 77 F (25°C)	1.7