



**BLACK BEAR WAY LUBE 310**

**OVERVIEW**

BLACK BEAR WAY LUBE 310 it is specially formulated products developed for the lubrication of machine tool ways and slides. They eliminate stick-slip or table chatter by reducing friction between mating surfaces and provide superior film strength and excellent EP protection to ways under heavy loads.

**FEATURES & BENEFITS**

- Metal wetting and adhesive agents
- Outstanding stick-slip prevention
- Coolant resistance
- Superior wear characteristics

**APPLICATIONS**

BLACK BEAR WAY LUBE 310 it is effective lubricants for all machine applications where ways are present, regardless of load.

**TYPICAL PROPERTIES**

PRODUCT CODES	WAY310
PROPERTY	68 HD
Viscosity, cSt @40 °C (D445)	68.0
Stick Slip, ASTM D2877	.70
Viscosity, cSt @100 °C (D445)	9.1
Viscosity, SUS/100°F	351
Viscosity, SUS/210°F	57.2
Gravity, ° API	30.0
Viscosity Index (D2270)	110
Rust, Syn Sea Water	Pass
Flash Point, COC °F	425
Flash Point, °F	-20
Timken OK Load, lb.	60
4-ball load wear index	37.2
4-ball weld Pt	200
Thermal Stability	Pass
Cincinnati Milacron Specification No	P-47