



H & B SUPPLY, INC.
Dallas, Texas
(214) 350-1984

H & B INDUSTRIES, INC..
Temple, Texas
(254) 985-2525

TECHNICAL DATA SHEET

HB-1190

WAY LUBE

ISO GRADES 32, 68, 220

DESCRIPTION:

HBH 190 Way Lube is a superior lubricant designed to meet and exceed the requirements for lubrication of machine tool ways, slides, screwdrivers and bearings.

COMPOSITION:

Ha-1190 Way Lube is formulated with high quality petroleum base oils plus extreme pressure and anti-wear additives which are especially selected for their specific function to produce a superior lubricant.

PERFORMANCE CHARACTERISTICS:

Ha-1190 Way Lube provides a tenacious lubrication film for machine tool ways and slides, allowing high loads and slow feeds without 'stick-slip' chatter and wear problems, Avoiding "stick-slip" and chatter driving carriage and table movements results in smoother finishes and better dimensional control,

The adhesive properties of this lubricant assures that it will 'stay-put' on vertical surfaces and not 'drip-dry' causing problems at the next stand-up. Rust and corrosion inhibitors prevent rusting and corrosion of ferrous and non-ferrous metals, even when equipment is idle for long periods.

The oiliness assures good spreading and "creep" of this lubricant into closely fitted bearings and heavily loaded ways.

The extreme pressure additives guard against metal-to-metal contact and wear, by preventing rupture of the oil film on ways, gears and power screws.

USES:

While designed primarily for machine tool service, Ha-1190 Way Lube can be used for many other applications that require a superior lubricant with adhesive and E.P. qualities.

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HB-1190 Way Lube continued,

APPLICATION:

Ways and Slides
Traverse Screws
Bearings

Drive Screws
Circulation Oiling
Hand Oiling

Available in three weights.

SPECIFICATIONS:

	No. 2	No. 3	No. 4
	32	68	220
Viscosity @ 100° F	300-320.....	490-510 -----	900-1000
Viscosity @ 210° F	55.....	62 -----	85
Flash Pt., COC °F	405.....	410 -----	430
Pour Point, °F	10.....	10 -----	15
Rust Inhibitors	-----	Yes -----	-----
Corrosion Inhibitors	-----	Yes -----	-----
Extreme Pressure	-----	Yes -----	-----
Oiliness	-----	Yes -----	-----
Adhesiveness	-----	Yes -----	-----
Anti-Wear	-----	Yes -----	-----