



# Way Oils

ISO VG 68 through ISO VG 460

## Way Oils

Designed for lubrication and protection of horizontal and vertical machine ways and guides.

## Benefits

- Enhanced extreme pressure and anti-wear properties
- Superior “metal-wetting” ability
- Non-corrosive to copper and aluminum
- Rust, corrosion, and wear protection
- Contains a ‘tackifier’ to help lubricant stay in place

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<b>ISO Viscosity Grade</b>	<b>Test Method</b>	<b>32</b>	<b>46</b>	<b>68</b>	<b>220</b>	<b>460</b>
API Gravity	ASTM D-4052	31.5	30.8	29.9	27.6	24.4
Density, lbs/gal (g/L)	Calculated	7.23 (866)	7.26 (870)	7.30 (875)	7.41 (887)	7.56 (908)
Viscosity, cSt @ 40°C	ASTM D-445	32.0	46.0	68.0	220.0	460.0
Viscosity, cSt @ 100°C	ASTM D-445	5.5	7.1	9.3	19.8	32.3
Viscosity Index	ASTM D-2270	108	116	112	103	114
Pour Point, °F (°C)	ASTM D-5949	-30 (-33)	-30 (-33)	5 (-15)	10 (-12)	0 (-18)
Flash Point, °F (°C)	ASTM D-92	375 (190)	385 (196)	410 (210)	460 (236)	440 (227)
Color	ASTM D-1500	6.0	L 8.0	L 7.5	8.0	Opaque
Visual Appearance		Tacky/Stringy	Tacky/Stringy	Tacky/Stringy	Tacky/Stringy	Tacky/Stringy
Cincinnati Machine		"Stick-slip" Test	"Stick-slip" Test	P-47	P-50	"Stick-slip" Test
<b>Product Code</b>		<b>7794</b>	<b>7799</b>	<b>7795</b>	<b>7796</b>	<b>7781</b>

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