WAY OIL ISO 32

This oil is particularly used for the lubrication of machine tool slideways. By the use of special additives, the adhesive and lubricity properties are increased and shocks (so-called stick-slip) are avoided.

APPLICATIONS

This oil is specifically suitable for slideways of machine tools, chains, reductions, and general lubrication of machines when oil spattering has to be avoided.

FEATURES

Stick-slip performance : good stick-slip test results. Extreme pressure properties : mild EP properties.

SPECIFICATION LEVEL

CINCINATTI P68

CINCINATTI P53

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results	
Density at 15°C	ASTM D4052	g/ml	0.872	
Kinematic viscosity at 40°C	ASTM D445	mm²/s	32	
Kinematic viscosity at 100°C	ASTM D445	mm²/s	5.4	
Viscosity index	ASTM D2270		102	
A.N. (Colorimetric)	ASTM D974	mg KOH/g	0.40	
Pour point	ASTM D6892	°C	-30	
Flash Point COC	ASTM D92	°C	200	

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

CHAMPION CHEMICALS NV G. Gilliotstraat 52 – 2620 Hemiksem – Belgium Tel. +32 3 870 00 00 www.championlubes.com

