



SLIDEWAY OILS ISO 32 - 680

PRODUCT DESCRIPTION

Hi-Tec Slideway Oils are an upmarket lubricant recommended for slideways of machine tools, planers, lathes or guides of other types of machines where a tacky lubricant is required.

Hi-Tec Slideway Oils are manufactured from the highest quality paraffinic base oils, non-corrosive EP additives and tackifier and is fully inhibited to protect against rust, oxidation and foam development.

Hi-Tec suggests that the equipment manufacturers' recommendations for viscosity grade, performance requirements and general operating conditions should be checked prior to use.

TYPICAL PROPERTIES

Property	Typical Results				
Item code (HI6-)	2562	2607	2606A	2605	2625
ISO Viscosity Grade	32	68	100	220	680
Density (kg/Lt) @ 15°C	0.875	0.889	0.891	0.900	0.919
Viscosity (cSt) @ 40°C	32.0	68.0	100.0	220.0	680.0
@100°C	8.0	9.4	11.1	20.6	40
Viscosity Index	102	106	96	110	97
Flash Point COC (°C)	240	243	262	265	268
Pour Point (°C)	-27	-24	-27	-24	-21
TAN (mg KOH/g)	0.60	0.61	0.60	0.61	0.60
Oxidation Characteristics-					
Hours to TAN 1.5	>1500	>1500	>1500	>1500	>1500
Rust Prevention -					
Salt Water at 48 Hours	Pass	Pass	Pass	Pass	Pass