Ubuntu Slideway 32 / 68 / 220

Machine-tool slideway oils

UB-TDS-038 | Revision 0.1 | 16 October 2026

Applications

Specified horizontal and vertical slideways and compatible machine-tool lubrication systems.

Performance features

Stick-slip control; surface protection; friction reduction.

Reference performance specifications

Cincinnati Milacron P47, P50 and P53 GM LS-2

Reference designations require verification for the Ubuntu formulation. Ubuntu certification, licensing and OEM approval have not been established.

Reference typical characteristics

ISO Viscosity Grade	32	68	220
Kinematic Viscosity @ 40C cSt 100C cSt (ASTM D445)	32 5.37	68 8.7	220 19.35
Viscosity Index (ASTM D2270)	100	99	99
Pour Point, C (IP 15)	-21	-18	-15
Density @ 20C kg/l (IP 365)	0.8718	0.884	0.898
Flash Point C (Pensky-Martens Closed Cup) (ASTM D93)	218	221	242

DRAFT: Technical values have not been verified for the Ubuntu formulation. Confirm product identity, batch data, specifications and the applicable safety data sheet before release or use. Typical values are not manufacturing limits.