Prista Oil Holding
www.prista-oil.com

PRISTA® MNP

SLIDEWAY OILS

Description and Application

Prista® MNP slideway oils are formulated from highly refined paraffinic/naphthenic type base oils possessing good inherent demulsibility and air release properties blended with a highly efficient additive package to ensure excellent lubricating, antiwear and adhesion properties and reliable R & O and corrosion protection.
Prista® MNP slideway oils are intended to lubricate horizontal (**Prista® MNP 68**) and vertical (**Prista® MNP 220**) slideways and plain bearings of metalworking machines.

Benefits

- Ensures excellent lubricating properties
- Very good demulsibility and air release properties
- Reliable corrosion protection
- Adhesive performance helps ensure lubricant resists fluid washout

Specifications

	VG 68	VG 220
ISO 6743/13	ISO-L-GA, GB	
ISO 11158	HG	-
DIN 51502	CGLP	
Fives Cincinnati	P-47	P-50
DIN 51517	Part 3 (CLP)	Part 3 (CLP)
DIN 51524	Part 2 (HLP)	-

Typical Characteristics

Parameter	Test Method	Typical Value	
		VG 68	VG 220
Density at 20°C, g/ml	EN ISO 3675	0.880	0.897
Kinematic Viscosity at 40°C, mm^2/s	EN ISO 3104	68	220
Kinematic Viscosity at 100°C, mm^2/s	EN ISO 3104	8.8	18.8
Viscosity Index	ISO 2909	102	95
Flash point COC, °C	EN ISO 2592	220	250
Pour point, °C	ISO 3016	-24	-18
Copper strip corrosion, 3h at 100°C, rating	EN ISO 2160	1a	1a

Important note: typical data values do not constitute a specification but are an indication based on current production and can be affected by allowable production tolerances. The right to make modifications is reserved.

Health, Safety and Handling

Based on current available information, this product is not expected to produce adverse effects on health when used for the intended application.
For more information about product MSDS, terms and conditions for storage and shelf life please visit: www.prista-oil.com