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ROCKSLIDE ISO 320

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PRODUCT CODE	PACK SIZE	CARTON QTY
RS320020	20L	
RS320205	205L	

PRODUCT BENEFITS

Penrite Rockslide oils are made from highly refined base oils and carefully selected additives, including friction modifiers, tackifiers and anti-misting agents, to provide excellent lubrication performance in industrial air tools (rock drill) and for slideway lubrication. They are available in ISO VG 68, 150 and 320 grades.

APPLICATIONS

Penrite Rockslide oils are designed for use on slideways, tables, carriages, guides and as a tacky gear oil for industrial machine centre applications such as in lathes.

Penrite Rockslide oils are also suitable for use in percussion type air tools operating in wet or dry conditions, jackhammers, rammers, riveting and chipping hammers and centralised lubricators of large crawler-mounted drill rigs.

Guidelines for correct atomisation of air-line lubricators:

- Rockslide 68 - Up to 15°C
- Rockslide 150 - Up to 30°C
- Rockslide 320 - Above 30°C

Penrite Rockslide may also be used as industrial gear oils.

Please Note: A 58mm cap with pouring tap is available to fit 20 litre packs.
<https://penriteoil.com.au/products/58mm-plastic-tap>



PRODUCT BENEFITS

- Outstanding cutting fluid compatibility
- Excellent hydraulic performance including wet and dry filterability
- Brugger performance for steel fatigue prevention
- Ideal friction requirements for stick-slip performance (high load, low speed)
- Effective tackifier additive to ensure adherence to moving parts
- Low misting for effective lubrication and minimising fog formation
- Good load carrying capacity to reduce wear
- Good water separation

PRODUCT PERFORMANCE LEVELS

- AGMA 250.04
- API GL-3
- Cincinnati Machine Gear P-59
- DIN 51502 CGLP320
- Muller Weingarten
- US Steel 224

TYPICAL DATA

Colour	Amber
ISO Grade	320
Density at 15°C, kg/L	0.897
Viscosity, Kinematic, cSt at 40°C	320
Viscosity, Kinematic, cSt at 100°C	24.5
Viscosity Index	98
Phosphorus, Mass %	0.047
FZG Pass Stage	>12