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ROCK DRILL MOLY 320

Last updated: 19/10/2026 4:31 pm

PRODUCT CODE	PACK SIZE	CARTON QTY
RSMOLY320020	20L	
RSMOLY320205	205L	
RSMOLY3201000LTR	1000L	

PRODUCT BENEFITS

Rock Drill Moly 320 oils are made from highly refined base oils with added Molybdenum for extra load carrying ability 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.

APPLICATIONS

Rock Drill Moly 320 oil is designed for use on slideways, tables, carriages, guides and as a tacky gear oil for industrial machine centre applications such as in lathes.

Suitable for use in percussion type air tools operating in wet or dry conditions such as pile drivers, jackhammers, rammers, riveting and chipping hammers and centralised lubricators of large crawler-mounted drill rigs.

Guidelines for correct atomisation of air-line lubricators:

Rock Drill Moly 320 – Above 30°C

It may also be used as industrial gear oils

PRODUCT BENEFITS

- Outstanding cutting fluid compatibility
- Added Molybdenum for extra load carrying protection
- Excellent hydraulic performance including wet and dry filterability and 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
- US Steel 224

TYPICAL DATA

Colour	Clear Green
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

