

Pneumatic Oil/Air Tool Lube 32

Bardahl Pneumatic Oils are a special mixture of high-quality base oils with high pressure additives and special additives that promote adhesion. These oils protect against rusting and can absorb moisture. They have been developed for the lubrication of air tools such as hammer chisels, drills, compressed air compressors, etc.

Bardahl Pneumatic Oils have an exceptionally high film strength that continuously protect the metal surface against friction, wear and heavy impact loads. The stickiness of these oils also ensures that less leakage takes place and this ensures an attractive cost saving.

Bardahl Pneumatic Oils can also be used for machine lubrication and can be used for gear transfer as well as roller and plain bearings. The oxidation stability, the high-pressure properties and the high film strength ensure that these oils are excellently resistant to impact loads.

Applications

The iso 22 quality is especially suitable for very low ambient temperatures. The quality ISO 32 can be used for high-speed tools.

Specifications

DIN - 51502 D | ISO - 6743-11 CLASS LP

Analysis data

Test			Results
Class - ISO	Method	Unit	32
Density at 15°C	ASTM D4052	g/ml	876
Viscosity at 40°C	ASTM D445	mm ² /s	32
Viscosity at 100°C	ASTM D445	mm ² /s	5,1
Viscosity index	ASTM D2270		119
pourpoint	ASTM D6892	°C	-27
Flashpoint	ASTM D92	°C	156

Analysis data

Test			Results	
Class - ISO	Method	Unit	22	32
Density at 15°C	ASTM D4052	g/ml	874	876
Viscosity at 40°C	ASTM D445	mm ² /s	22	32
Viscosity at 100°C	ASTM D445	mm ² /s	4,2	5,1
Viscosity index	ASTM D2270		131	119
pourpoint	ASTM D6892	°C	-33	-27
Flashpoint	ASTM D92	°C	156	156



Article number 75655 -32
Contents 5 liter

Article number 75682 -32
Contents 25 litres

Article number 75655 -32
Contents 5 liter

Article number 75682 -32
Contents 25 liter