# <sup>138</sup> Industrial Hose Fittings

## Air Operated Oil Lubricators (Turtle)

# minsup



Component Materials							
Body:		Mild Steel					
Venturi:		Cast Steel					
Fixed Jet:		Brass					
Adjustable Jet:		Mild steel					
O-Rings:		Nitrile					
Bundy Tubes:		Copper					
Style	Thread Type	Oil Capacity (Lt)	Max WP PSI	Part No.	Price \$ (ea)		
Fixed Jet	1" BSP	1.2	300	08/066/01/000	3371.54		
Adjustable Jet	1" BSP	1.2	300	08/066/02/000	383.15		
Price Group: SD							

AI01

The Minsup™ oil bottle was developed to ensure continuous & adequate lubrication of rockdrills over the length of a normal shift. Why 1.2 Litres? This is the calculated oil usage for one 8 hour shift, when set correctly.

Fixed Jet: 1mm diameter jet designed for use with Rockdrill lubricating oil.

Adjustable Jet: Designed to cater for areas where there is a variation in oil viscosity, pressure and temperature. Adjustable under pressure, clockwise to decrease flow, anti-clockwise to increase flow.

For correct lubrication the oil bottle should not be placed in excess of three meters from the machine ensuring that the oil reaches the machine in mist form.

The 1¼" filler plug has a built in pressure release behind the sealing o-ring to allow pressure to escape in a controlled manner in the case of unintentional opening while under pressure.

\* If a higher working pressure is required please contact your local Dixon™ representative.

#### Minsup™ Line Strainers



Component Materials					
Application:	Designed for use in compressed air systems to eliminate debris reaching expensive air operated tools and equipment. Ideal for industries such as mining and construction where air systems can be subject to high levels of dust and debris.				
Material:	Body, SG Iron Strainer, 304 SS Perforated Plate.				
Temperature:	-30°C - 200°C				
Features:	Removable SS strainer for quick trouble free maintenance. Zinc plated for corrosion protection.				

BSP Size (inch)	Max WP PSI	Part No.	Price \$ (ea)
1	250	08/090/06/000	1135.61

\* NPT available on request

Price Group: SD AC06

### In-Line Lubricators



NPT Sizes	Oil Capacity (ml)	Max WP PSI	Air Flow at 70 PSI	Part No.	Price \$ (ea)
15	40	500	30 scfm	PL300	1159.71
20	105	200	70 scfm	PL400	200.41
20	312.5	300	70 scfm	PL400L	275.79
25	454.5	250	100 scfm	PL500	328.56

Price Group: SD

AD05

Designed to protect portable or stationary air tools by efficiently oiling the tool mechanisms. Each time an air tool is operated, a fine mist of oil is injected into it along with the air from the compressor. Installation is recommended within 7.5 meters of the tool to be lubricated. Transparent sight disc allows visual inspection of oil level. Oil flow regulated by screwdriver screw adjustment.

#### **Product Information**

TYPE OF OIL TO USE: Use any petroleum-base, non-detergent light weight oil (SAE 10/150SSU) which will readily break up into a mist, i.e., MOBIL DTE light or comparable oil. **DO NOT** use any synthetic oil or oils containing additives or solvents.

Material: Aluminium

- Not recommended for constant flow applications
- For reciprocating tools only
- Minimum flow rate is 30 SCFM

