

# 7051 Handheld Engine Oil Pump

This 7 Series model fits a 1 US quart factory packed round container and comprises the following parts:

- 36 inch clear conductive PVC hose
- 1870 coupling (OMP2506-3 equivalent)
- Stowage point for protection of 1870 coupling
- 1997 sight-glass/air bleed valve
- 1600 filter element (beta 200 = 4.6 micron)
- Stability base
- 'MOBIL JET OIL II' fluid identification plate



(Assembly shown with packing tube in place of oil can)

The special 1600 filter element (beta 200 = 4.6 micron, in accordance with ISO 16889) fitted to Risbridger equipment dispenses filtered fluids to a cleanliness level of DefStan 05/42 400F or ISO 4406 Class 17/15/12.

Improve reliability and service life of your aircraft engines and components. Using our quick disconnect couplings and high level filtration you will protect the fluid

- Cans of oil are fitted to the pump before opening, preventing contamination of contents
- · Integral can opener and suction pipe
- 'Stowage nose' for 1870 couplings keeps hose tidy, prevents damage to coupling
- Available for many fluid/aircraft/system types
- · Integral 'No Filter No Flow' safety valve
- Stability base prevents toggle straps collapsing the can and improves sealing

Applicable to the following aircraft models:

Airbus A300, A310, A318, A319, A320, A321, A330, A340, A350 and A380.

**Boeing** 727, 737, 747, 757, 767, 777 and 787. **Bombardier** Challenger 601, 604, 605, 850, Global Express 5000, 6000, 7000, 8000, CRJ100, CRJ200, CRJ700, CRJ900 and CRJ1000.

COMAC ARJ21. Embraer ERJ170, ERJ175, ERJ190 and ERJ195. Gulfstream G200, 300, 450, 550, 650,

II, III, IV and V. McDonnell Douglas DC-8, DC-9, DC-10, MD11 and MD80.

#### Materials:

Anodised aluminium Acetal-homopolymer Zinc plated steel Stainless steel Brass

#### Suitable for:

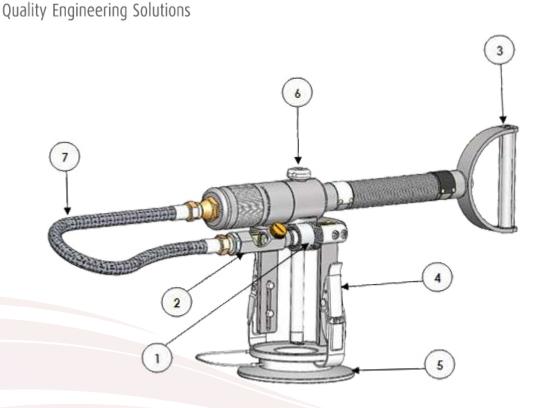
Engine oils (clear conductive PVC hoses)

**Document Ref:** 

DATA-7051-160628



## 7 Series Engine Oil Pumps



### **SPARES PART NUMBERS:**

ltem No	Risbridger Stock Code	Description
1	1870COUPLING	Coupling (OMP2506-3 Equivalent) — Viton™ Seals
	1871	Dust Plug (OMP2506-5 Equivalent) — Viton™ Seals — Not Shown
2	1997	Sight Glass/Bleed Valve Assembly
	1600FILTER	Filter Element (Beta 200 = 4.6 Micron) — Viton $^{\text{\tiny TM}}$ Seals — Not Shown
3	UZ7/1	Piston Rod, Handle and Cylinder Assembly
	UZ7/5	Seal Kit c/w Valve (Non Shut-Off and Shut-Off T/P) — Not Shown
4	786/9	Toggles and Straps Only
5	STABILITY-BASE	Stability Base Kit for 7 Series Pumps
6	UZ/E/06	Suction Pipe and Knob (Quart)
7	PC852	36in Clear Conductive PVC Hose
	PC853	54in Clear Conductive PVC Hose
	PC851	72in Clear Conductive PVC Hose

#### **Pump Volume Rating:**

1 US quart - 28 strokes 1 litre - 30 strokes 2 cu in/33cc/33ml - 1 stroke

### Temperature Range:

Engine Oil pumps with clear hose: -20°C to +65°C

Mineral Hydraulic pumps with clear/black hose: -20°C to +65°C

# Manufacturers NCAGE Code:

K6057