### **F0339** OVAL MANHOLE COVER (440 mm × 384 mm)

### **FEATURES AND BENEFITS**

- Pressure and vacuum vent fitted as standard for tank breathing. Various ratings are available to suit operational requirements.
- Spring-loaded fill cap provides emergency fire engulfment venting to NTTC DOT 406, required in the event of the tank being exposed to a fire.
- Emergency venting capacity 7000 m3/h, air at 350 mb.
- Automatic sealing of the P/V vent in a roll over situation prevents dangerous and costly spillage.
- \* Steel cover arm exceeds the requirements of the Australian DROP tests (AS 2809-2-1990).
- Aluminium cover arm is also available on some variants.
- Self-aligning seal ensures pressure tight operation at all times.
- Two-stage opening allows safe release of residual compartment pressure before fully opening the fill cap.
- Secure tamperproof internal eyebolt and lug fixing.
- 250 mm (10") fill hole for easy drop pipe insertion when top loading.
- Oval baseplate is advantageous if limited space is available for the manhole cover.
- Lightweight aluminium baseplate for increased payloads.
- High quality die cast baseplate and component materials, to internationa standards, are used for durability and performance.
- Low profile design minimises roll over protection requirements.
- \* Security facility for padlock, wire or plastic seal.

#### **APPROVALS**

- Steel cover arm exceeds Australian DROP test (AS 2809-2-1990)
- Emergency fire engulfment venting to NTTC DOT 406



Internationally accepted and specified, by oil companies around the world to assist with the safe conveyance of petroleum based products, the Emco Wheaton range of lightweight aluminium manhole covers offers unrivalled safety features and operation benefits.

# WHEN SPECIFYING F0339 MANHOLE COVERS FOR YOUR VEHICLE, THE FOLLOWING POINTS SHOULD BE CONSIDERED

- \* Ensure 440 mm x 384 mm (16" x 14") manhole covers are suitable for the orifice in the tank top.
- \* Which type of locking is required; removable key or fixed key?
- \* Which P/V vent rating and arrangement is required?
- \* Which material of cover arm is required: plated steel or cast aluminium?
- \* Remember to specify the F0053 Manhole Cover Key if you have specified a lockable variant.

F0339

## **F0339** OVAL MANHOLE COVER (440 mm × 384 mm)

### **TYPE / WEIGHTS**

Steel Cover Arm	8.9 kg
Aluminium Cover Arm	8.1 kg





