

F0512 | 20" MANHOLE COVER

FEATURES & BENEFITS

- * Pressure and vacuum vent fitted as standard for tank breathing. Various ratings are available to suit operational requirements. Two vents may be fitted if required.
- * 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.
- * Cover arm available in aluminium or steel.
- * Steel cover arm exceeds the requirements of the Australian DROP tests (AS 2809-2-1990).
- * 20" baseplate for ease of access.
- * 250 mm (10") fill hole for easy drop pipe insertion when top loading.
- * Self-aligning seal ensures pressure tight operation at all times.
- * Two-stage opening allows safe release of residual compartment pressure before fully opening fill cap.
- * Secure 24-bolt fixing.
- * Lightweight aluminium baseplate for increased payloads.
- * Low profile design minimises roll over protection requirements.
- * Security facility for padlock, wire or plastic seal.
- * Left hand and right hand variants available.
- * Accessory ports for high flow compartment vent (F0592), over-spill prevention probe and additional P/V vent.

APPROVALS

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



Aluminium cover arm



Steel cover arm

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 manhole covers offers unrivalled safety features and operational benefits.

F0512

F0512 | 20" MANHOLE COVER

TYPE / WEIGHTS

| | |
|---------------------|---------|
| Steel Cover Arm | 12.2 kg |
| Aluminium Cover Arm | 11.4 kg |

WHEN SPECIFYING 20" MANHOLE COVERS FOR YOUR VEHICLE, THE FOLLOWING POINTS SHOULD BE CONSIDERED:

- * What type of locking is required: removable key or fixed key?
- * Which P/V vent rating and arrangement is required?
- * Remember to specify the F0053 Manhole Cover Key if you have specified a lockable variant.
- * Consider whether left hand or right hand orientation is required. This refers to the orientation of the accessory ports.
- * The Emco Wheaton F0592 Flanged Vapour Vent Valve fits to this Manhole Cover.

EMCO WHEATON

A Gardner Denver Product

Better by Design



EMCO WHEATON UK Limited
Channel Road · Westwood Industrial Estate
Margate, Kent CT9 4JR · UK
Phone + 44 1843 221521 · Fax +44 1843 295444
www.emcowheaton.com · assist@emcowheaton.com