

#### Allgemeine Maschinen Fabrik (Northwest) CC

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# PRODUCT FACT SHEET / 6 LUG 6mm MANHOLE COVER

## **SPECIFICATIONS**

PRODUCT CODE
MATERIAL
O-RING / SEALS
APPROVAL CODES
MAWP
MAX. TEMP

AMF-MH-6-6.0-ADR-316
STAINLESS STEEL 316
PTFE ENCAPSULATED
BS EN 13317 & 14025, ADR CERTIFIED
300kPa
+50 ° CELSIUS
-20 ° CELSIUS



# **APPLICATION & MAINTENANCE**

## **COMPATIBLE PRODUCTS**

MIN. TEMP

#### 1. FUELS

- \* Petrol
- \* Diesel
- \* Paraffin

## 2. INDUSTRIAL SOLVENTS

- \* Alcohols
- \* Benzene
- \* Toluene

## 3. VARIOUS ACIDS

(Examples of compatible products, but not limited to. Contact AMF SALES for additional confirmations)

#### **DESIGN AND APPLICATION**

The 6 Lug 6mm Manhole Cover is designed and manufactured to me comply with the European Standard EN BS 14025, SANS 1518 and the ADR, for the application of pressure vessels and the transportation of hazardous goods by road.

The AMF manhole cover is fitted with a single hinge and secured by six easy fastening eyebolts. Manhole covers can easily be opened to allow for top loading, internal tank cleaning and access to the compartment.

The manhole cover is supplied with Hypalon or Viton seals and can be fitted with a large variety of AMF relief valves and vents to suit a wide variety of products.

## MAINTENANCE

Manhole covers are largely maintenance free.

Depending on type and usage the manhole cover seal and swing kits should be regularly inspected and serviced and is easily replaced when worn or damaged.

## **PRODUCTION TESTING REQUIREMENTS**

TEST #	TEST TYPE	TEST FLUID	TEST DURATION	TEST PRESSURE	TEST CRITERIA
1	Seat Tightness	Water	10 Minutes	400kPa	No visible leaks

WARNING: Use only genuine AMF replacement parts. Substitute parts can impair the proper functioning of this product and void all warranties. Failure to properly maintain and regularly clean the complete valve, especially moving parts, may prevent the valve from operating correctly as per its design, and subject to liability disclaimer. It is the customers responsibility to check compatibility between valve material and transported product.