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**OPW 104 Series Cast Iron Manholes (104A-0800 104A-1200 104A-1219 104FG-1200 104FG-1219 104A-1800 104A-1819)**



### **OPW 104A Cast Iron Manhole**

A sturdy steel skirt on the standard 104A extends nearly a foot below grade to ensure trouble-free installation in deep concrete, and optional skirts that extend a full 19 1/4" below grade are available in 12" and 18" diameters for sandy soil locations.

### **OPW 104FG Cast Iron Manhole**

The 104FG provides a convenient finger grip feature on the cover to facilitate cover removal.

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## Features

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- **Full-size internal diameters for maximum access and working area**
- **Highway 20 Rated (H20)** - All OPW spill containers and manholes exceed the requirements of the Highway 20 rating.
- **Rugged cast iron covers and body rings**
- **Cast-in non-skid finish on covers**
- **Sturdy, extra long steel skirts**
- **Individually boxed for ease of handling**

## Materials

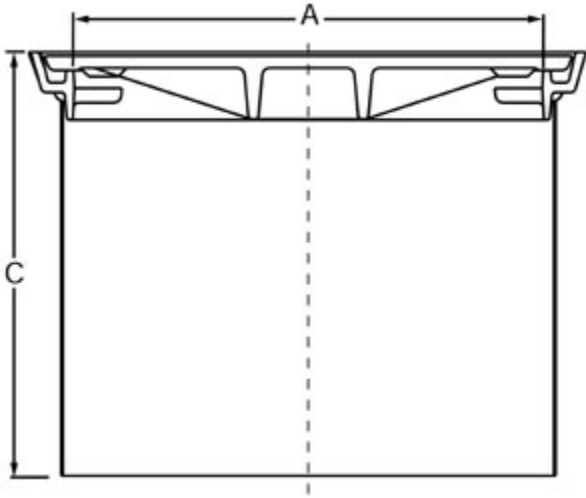
Body ring: cast iron

Cover: cast iron

Skirt: galvanized steel

OPW 104A/FG

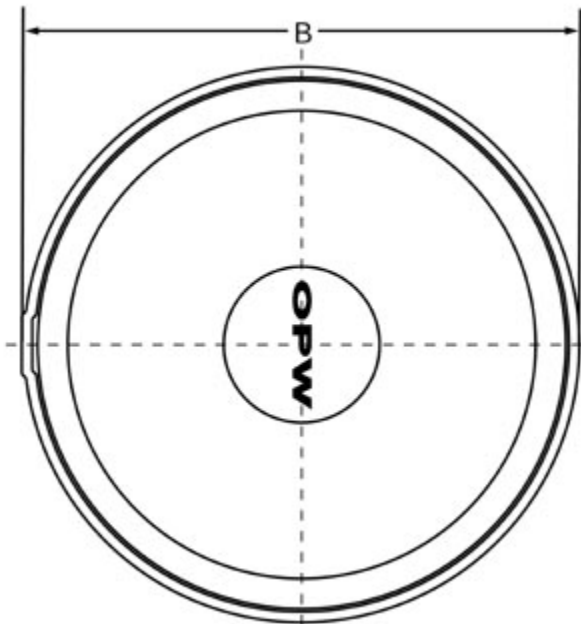
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OPW 104A/FG Cast Iron Cover Manhole

OPW 104A

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## OPW 104A Cover

### Dimensions

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Product No.	A		B		C	
	in	cm	in	cm	in	cm
104A-0800	8"	20.3	10 1/8"	25.7	11 1/4"	28.6
104A/FG-1200	12"	30.5	14 1/4"	36.2	11 1/4"	28.6
104A/FG-1219	12"	30.5	14 1/4"	36.2	19 1/4"	48.9
104A-1800	18"	45.7	20 1/8"	51.1	11 1/4"	28.6
104A-1819	18"	45.7	20 1/8"	51.1	19 1/4"	48.9

## Ordering Specifications

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Product No.	ID (in.)	ID (mm.)	lbs.	kg.
104A-0800	8"	203	15	6.8
104A-1200	12"	305	28	12.7
104A-1219	12"	305	33	15.0
104FG-1200*	12"	305	28	12.7
104FG-1219*	12"	305	33	15.0
104A-1800	18"	457	50	22.7
104A-1819	18"	457	57	25.9

\*Finger Grip Cover Manhole

## Replacement Parts

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Part No.	Description
E00508M	Cover for 8" 104A-0800
E00510M	Cover for 12" 104A-1200
E00584M	Cover for 12" 104FG-1200
E00512M	Cover for 18" 104A-1800
D01747M	Cover for 20" 104C-2000

## Obsolete Parts

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Obsolete Bucket	Replacement Lid	Cover O.D.
104A-1022	C00115M	8.44"
104A-1066	D00173M	13.125"
104AC-1586	D00173I	13.125"
104AOW-1212	E00299M	13.125"

## Installation Procedure

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[104A Clearance.PDF](#)



