

Materials

Body Ring: Cast iron
Cover: Cast iron
Skirt: Galvanized steel



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

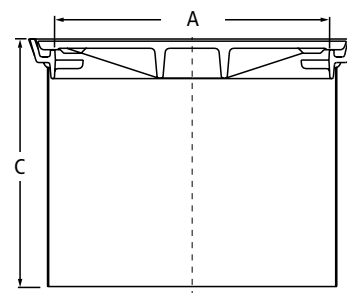
The 104FG provides a convenient finger-grip feature on the cover to facilitate cover removal.

Features

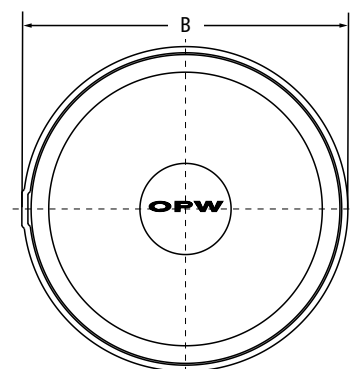
- ◆ Full-size internal diameters for maximum access and working area
- ◆ Highway 20 Rated (H20/HS20) – All OPW spill-containers and manholes exceed the requirements of the Highway 20 rating
- ◆ Rugged cast-iron covers and body rings
- ◆ Cast-in, non-skid finish on covers
- ◆ Sturdy, extra-long steel skirts
- ◆ Individually boxed for ease of handling

OPW 104 Series Cast-Iron Manholes

Heavily ribbed cast-iron covers and body rings ensure maximum load-bearing capacity on cast-iron manholes and fill boxes. These manholes are ideal for connecting underground tank lines directly to the surface without sump enclosures. A variety of features available on cast-iron manholes and fill boxes make them the perfect choice for many applications.



OPW 104A/FG Cast-Iron Cover Manholes



OPW 104A & 104FG Cover

Ordering Specifications

Product #	ID (in.)	ID (mm)	lbs.	kg
104A-0800	8	203	15	6.8
104A-0800WT (bolt down)	8	203	15	6.8
104A-1200	12	305	28	12.7
104A-1200WT (bolt down)	12	305	33	15.0
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-1800WT (bolt down)	18	457	50	22.7
104A-1819	18	457	57	25.9
104A-1819WT (bolt down)	18	457	57	25.9

* Finger Grip Cover Manhole

Replacement Parts

Part #	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
206118	Cover for 8" 104A-0800WT
206119	Cover for 12" 104A-1200WT
206120	Cover for 18" 104A-1800WT

Replacement Parts

Part #	Description
H12872M	Seal for 8" Ring
H12873M	Seal for 12" Ring
H12874M	Seal for 18" Ring

Dimensions

Product #	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