

Fibrelite Composite Manholes

Fibrelite offers the retail petroleum industry's leading watertight, easy to remove, non-bolted composite manhole covers in a large selection of shapes and sizes. From general tank sump access to multiport and single port fill sump applications to interstitial sumps and monitoring wells, Fibrelite has every application covered.

Multiple colors are available – Contact OPW Customer Service for pricing, availability, and lead times.

Materials:

Cover: Fiberglass

Frame: Fiberglass

Skirt: Fiberglass Cover Includes Frame and Skirt

Features & Benefits:

- UV resistant
- Round, square and rectangular (wide range of sizes)
- Anti-slip surface no costly injury claims
- Will not corrode
- Watertight, sealed design
- No bolts required
- Monolithic structure eliminates delaminating



- Ergonomic, single person removal and replacement with Fibrelite lifting handle
- Locks available for all covers
- Available in any color
- Heavy Duty (HD40) covers available for truck stops, bus depots and industrial applications

Complete Cover Assemblies Ordering Specifications - Complete Grade Level "Flat" Composite Manholes

| Description | Color | Skirt I.D. | Cover O.D. | Skirt Length | Wt. |
|---|--|---|---|---|---|
| 12" Black Flat Composite Manhole Cover Bonded | Black | 12" | 15" | 12" | 26 lbs |
| 18" Black Flat Composite Manhole Cover Bonded | Black | 18" | 21.2" | 12" | 40 lbs |
| 24" Black Flat Composite Manhole Cover Bonded | Black | 24" | 27" | 12" | 76 lbs |
| 30" Black Flat Composite Manhole Cover Bonded | Black | 30" | 33" | 12" | 89 lbs |
| 36" Black Flat Composite Manhole Cover Bonded | Black | 36" | 38.5" | 12" | 109 lbs |
| 36" Gray Flat Composite Manhole Cover Bonded | Gray | 36" | 38.5" | 12" | 109 lbs |
| 40" Black Flat Composite Manhole Cover Bonded | Black | 40" | 44" | 12" | 142 lbs |
| 40" Gray Flat Composite Manhole Cover Bonded | Gray | 40" | 44" | 12" | 142 lbs |
| | 12" Black Flat Composite Manhole Cover Bonded 18" Black Flat Composite Manhole Cover Bonded 24" Black Flat Composite Manhole Cover Bonded 30" Black Flat Composite Manhole Cover Bonded 36" Black Flat Composite Manhole Cover Bonded 36" Gray Flat Composite Manhole Cover Bonded 40" Black Flat Composite Manhole Cover Bonded | 12" Black Flat Composite Manhole Cover BondedBlack18" Black Flat Composite Manhole Cover BondedBlack24" Black Flat Composite Manhole Cover BondedBlack30" Black Flat Composite Manhole Cover BondedBlack36" Black Flat Composite Manhole Cover BondedBlack36" Gray Flat Composite Manhole Cover BondedBlack36" Gray Flat Composite Manhole Cover BondedGray40" Black Flat Composite Manhole Cover BondedBlack | DescriptionColor12" Black Flat Composite Manhole Cover BondedBlack12"18" Black Flat Composite Manhole Cover BondedBlack18"24" Black Flat Composite Manhole Cover BondedBlack24"30" Black Flat Composite Manhole Cover BondedBlack30"36" Black Flat Composite Manhole Cover BondedBlack36"36" Black Flat Composite Manhole Cover BondedBlack36"36" Gray Flat Composite Manhole Cover BondedGray36"36" Gray Flat Composite Manhole Cover BondedGray36"40" Black Flat Composite Manhole Cover BondedBlack40" | DescriptionColorI.D.O.D.12" Black Flat Composite Manhole Cover BondedBlack12"15"18" Black Flat Composite Manhole Cover BondedBlack18"21.2"24" Black Flat Composite Manhole Cover BondedBlack24"27"30" Black Flat Composite Manhole Cover BondedBlack30"33"36" Black Flat Composite Manhole Cover BondedBlack30"33"36" Black Flat Composite Manhole Cover BondedBlack36"38.5"36" Gray Flat Composite Manhole Cover BondedGray36"38.5"36" Gray Flat Composite Manhole Cover BondedBlack40"44" | DescriptionColorI.D.O.D.Length12" Black Flat Composite Manhole Cover BondedBlack12"15"12"18" Black Flat Composite Manhole Cover BondedBlack18"21.2"12"24" Black Flat Composite Manhole Cover BondedBlack24"27"12"30" Black Flat Composite Manhole Cover BondedBlack30"33"12"36" Black Flat Composite Manhole Cover BondedBlack36"38.5"12"36" Gray Flat Composite Manhole Cover BondedBlack36"38.5"12"36" Gray Flat Composite Manhole Cover BondedGray36"38.5"12"40" Black Flat Composite Manhole Cover BondedBlack40"44"12" |



Complete Grade Level "Flat" Composite Manholes

Contact OPW for custom length skirts, heavy duty or colored covers 1-800-422-2525.

Replacement Parts - Replacement Covers

| Part # | Description | Color | Skirt I.D. | Cover O.D. | Cover Ht. | Wt. |
|------------|--|-------|---------------|---------------|-----------|---------|
| FL120BLACK | 12" Dia. Black Flat Sealed Composite Cover | Black | 12" | 15" | 3.91" | 13 lbs |
| FL180BLACK | 18" Dia. Black Flat Sealed Composite Cover | Black | 18" | 21.2" | 3.84" | 22 lbs |
| FL600BLACK | 24" Dia. Black Flat Sealed Composite Cover | Black | 24" | 27" | 3.84" | 46 lbs |
| FL760BLACK | 30" Dia. Black Flat Sealed Composite Cover | Black | 30" | 33" | 3.84" | 59 lbs |
| FL90BLACK | 36" Dia. Black Flat Sealed Composite Cover | Black | 36" | 38.5" | 3.84" | 75 lbs |
| FL100BLACK | 40" Dia. Black Flat Sealed Composite Cover | Black | 40" | 44" | 3.84" | 110 lbs |
| FL100GRAY | 40" Dia. Gray Flat Sealed Composite Cover | Gray | 40" | 44" | 3.84" | 110 lbs |
| FL36BLACK | 36" Dia. Black Raised Composite Cover | Black | 36" | 40" | 3.84" | 66 lbs |
| FL36GRAY | 36" Dia. Gray Raised Composite Cover | Gray | 36" | 40" | 3.84" | 66 lbs |
| FL42BLACK | 42" Dia. Black Raised Composite Cover | Black | 42" | 46.5" | 3.84" | 93 lbs |



* Add HD to Part Numbers above to specify Heavy-Duty H40 Rated Covers

Ordering Specifications

Frames "Mounting Frame"

| Part # | Description | Skirt I.D. | Manhole Type | Weight (lbs) |
|--------|---|------------|-----------------|-----------------|
| FL120F | 12" Composite Frame For FL120 Covers | 12" | Flat | 7.7 |
| FL180F | 18" Flat Composite Frame For FL180 Covers | 18" | Flat | 11 |
| FL600F | 24" Flat Composite Frame For FL600 Covers | 24" | Flat | 17 |
| FL760F | 30" Flat Composite Frame For FL760 Covers | 30" | Flat | 18 |
| FL90F | 36" Flat Composite Frame For FL90 Covers | 36" | Flat | 20 |
| FL100F | 40" Composite Frame For FL100 Covers | 40" | Flat | 26 |

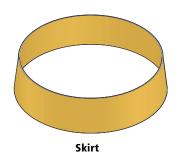


Frames - Flat Fiberglass Mounting Ring

Ordering Specifications

Skirts

| Part # | Description | Skirt I.D. | Manhole Type | Skirt Length | Weight (lbs) |
|---------------|---|---------------|-----------------|-----------------|-----------------|
| FL120-SK12 | 12" Deep FRP Skirt To Fit FL120 | 12" | Flat | 12" | 5 |
| FL180-SK12 | 12" Deep FRP Skirt To Fit FL180 | 18" | Flat | 12" | 7 |
| FL600-SK12 | 12" Deep FRP Skirt To Fit FL600 | 24" | Flat | 12" | 10 |
| FL760-SK12 | 12" Deep FRP Skirt To Fit FL760 | 30" | Flat | 12" | 12 |
| FL90-SK12 | 12" Deep FRP Skirt To Fit FL90 Flat | 36" | Flat | 12" | 14 |
| FL100-SK12 | 12" Deep FRP Skirt To Fit FL100 | 40" | Flat | 12" | 16 |
| FL100-SK10-46 | 10" Deep FRP Stepped Skirt To Fit FL100 | 40" | Flat | 10" | 15 |



Ordering Specifications

Cover Accessories

| Part # | Description |
|-------------------|---|
| FL7 | Lifting Handle For Raised Covers - FL42/FL36 |
| FL7A | Lifting Handle With Foot Pedal For Watertight Covers - FL100/FL90/FL180 |
| FL7A-ENCL | Enclosure To House FL7A Handles |
| KEY-HREP-10-76-90 | Key Housing Repair Kit & Compound |
| FIB-KHB | Replacement Rubber Bung |
| FIB-KHP | Rubber Key Housing Plug |
| FIB2-RL-KEY | Key For FIB2-RL Cover Lock |
| FL120-SEAL | 12" Replacement Gasket For FL120 |
| FL180-SEAL | 18" Replacement Gasket For FL180 |
| FL600-SEAL | 24" Replacement Gasket For FL600 |
| FL760-SEAL | 30" Replacement Gasket For FL760 |
| FL90-SEAL | 36" Replacement Gasket For FL90 |
| FL100-SEAL | 40" Replacement Gasket For Fl100 |

