



Lightweight • Durable • Composite



# A0716

## Composite Manholes

The Emco A0716 Composite Manhole is designed with lightweight, slip-resistant composite manhole covers, using the latest manufacturing technology to ensure porosity-free molding, and compact, homogeneous distribution of reinforcing fiber. The covers also utilize a UV resistant treatment to protect against sun and weather damage.

Emco composite lids have a 36 month warranty. ManholeTrak Warranty Tracking System available on our website, [www.emcoretail.com](http://www.emcoretail.com)

- Meets AASHTO H20 Wheel Loading
- Slip resistant tread pattern
- Pry bar cleat
- Cam lock fittings etched to show open and close directional arrows



Recessed spot face for fuel grade ID markers

### 39", 42" & 44" Models

- Domed top construction to shed water
- Dual handle - spring-loaded and key-lift
- Concrete anchors

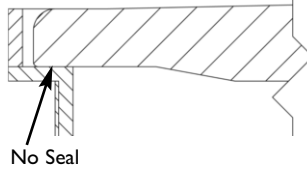


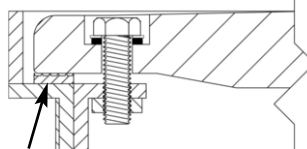
569427  
Euro Lift Handle

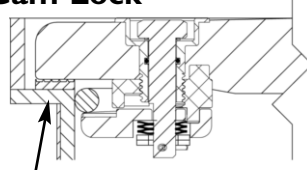


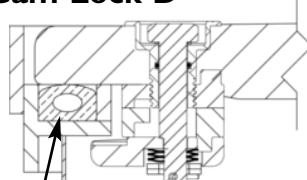
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## Composite Manholes

Seal Options	Model Number	Style	Lid Dia. A	Overall Dia. B	Clear Hole ID C	Skirt ID D	Overall Ht. E	Lbs.
<b>Lay-In</b>  No Seal	A0716-018	18" Lay-in	17.0"	17.8"	16.0"	17.0"	11.0"	37.3
	* A0716-018L	18" Lid Only Lay-in	17.0"	--	--	--	--	12.9
	<b>A0716-039</b>	39" Lay-in	39.5"	40.9"	37.8"	38.3"	10.0"	166
	* A0716-039LID	39" Lid Only Lay-in	39.5"	--	--	--	--	120
	<b>A0716-042</b>	42" Lay-in	43.8"	45.2"	42.0"	42.5"	10.0"	182
	A0716-042LID	42" Lid Only Lay-in	43.8"	--	--	--	--	143
	A0716-044	44" Lay-in	44.3"	45.7"	42.5"	43.1"	10.0"	188
	A0716-044LID	44" Lid Only Lay-in	44.3"	--	--	--	--	137

<b>Bolt-Down</b>  Ribbed Seal, Water-resistant	A0716-039B	39" Bolt-down	39.5"	40.9"	35.5"	38.3"	10.0"	170
	A0716-042B	42" Bolt-down	43.8"	45.2"	38.5"	42.5"	10.0"	174
	A0716-044B	44" Bolt-down	44.3"	45.7"	40.3"	43.1"	10.0"	199

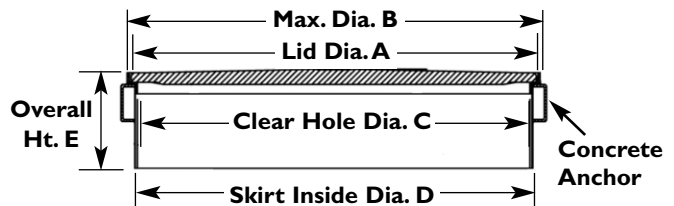
<b>Cam-Lock</b>  Ribbed Seal, Water-resistant	A0716-018C	18" Cam Lock	17.0"	17.7"	15.1"	17.0"	11.0"	38.9
	A0716-018CW	18" Cam Lock White Lid	17.0"	17.7"	15.1"	17.0"	11.0"	38.9
	A0716-018CL	18" Lid Only Cam Lock	17.0"	--	--	--	--	14.6
	A0716-018CWL	18" Lid Only White Cam Lock	17.0"	--	--	--	--	14.6
	A0716-039C	39" Cam Lock	39.5"	40.9"	36.8"	38.3"	10.0"	175
	* A0716-039CL	39" Lid Only Cam Lock	39.5"	--	--	--	--	123
	A0716-042C	42" Cam Lock	43.8"	45.2"	41.0"	42.5"	10.0"	211
	A0716-042CL	42" Lid Only Cam Lock	43.8"	--	--	--	--	163
	<b>A0716-044C</b>	44" Cam Lock	44.3"	45.7"	41.5"	43.1"	10.0"	208
	A0716-044CL	44" Lid Only Cam Lock	44.3"	--	--	--	--	161

<b>Cam-Lock-D</b>  D-Seal, Water-tight	A0716-039CD	39" Cam Lock w/D-Seal	39.5"	40.9"	36.8"	38.3"	10.0"	175
	A0716-042CD	42" Cam Lock w/D-Seal	43.8"	45.2"	41.0"	42.5"	10.0"	211
	A0716-044CD	44" Cam Lock w/D-Seal	44.3"	--	--	--	--	161

\*Most common variant

Custom skirt heights available upon request

- 570897 Lid Seal, -018C
- 495157 Replacement Gasket, -039B, -039C, -042B, -042C
- 494988 Replacement Gasket, -044B, -044C





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## Composite Manholes



### Composite Manholes with Type 304 Stainless Steel Rim, Skirt, and Fittings

Model Number	Style	Lid Dia. A	Overall Dia. B	Clear Hole C	Skirt ID D	Overall Ht. E	Weight
A0716-018SS	18" Lay-in	17.0"	17.9"	15.9"	16.1"	13.0"	32 lbs.
A0716-039SS	39" Lay-in	39.5"	40.9"	37.8"	38.3"	13.0"	190 lbs.
A0716-042SS	42" Lay-in	43.8"	45.2"	42.0"	42.5"	13.0"	221 lbs.
A0716-044SS	44" Lay-in	44.3"	45.7"	42.5"	43.1"	13.0"	228 lbs.

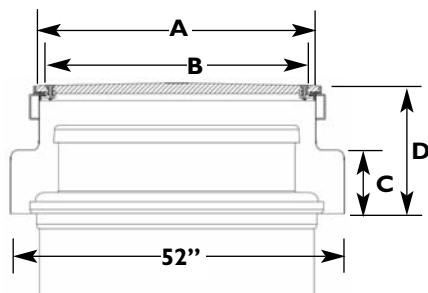
### Drop-In Replacement Lids for Competitors' Manholes

Available in both composite and steel construction

Composite	3/8" Steel	OPW	Franklin	Flexing	Morrison	Environ
A0716-039E						WTM-3911
A0716-039LID	A0717-039LID	E00618	781-448-06			
A0716-039M	A0717-039M				318L-3812ACC	
A0716-042LID	A0717-042LID			14U-4210C		
A0716-044LID	A0717-044LID	E00626	781-445-06			
A0716-044E						WTM-4511, WTM-4521
A0716-044M	A0717-044M				318L-4412ACC	

### Wedding Cake Assemblies

Installs over containment sump



Part Number	Lid Dim. A	Clear Hole Dim. B	Height C	Height D
A0716-042CW	43.75"	41.63"	10.10"	21.25"
A0716-042CDW*	43.75"	41.63"	10.10"	21.25"
A0716-044CW	44.25"	41.69"	10.10"	21.25"
A0716-044CDW*	44.25"	41.69"	10.10"	21.25"

\*Includes water-tight D-Seal  
Add "S" suffix for stainless steel rim and skirt

### Painted Lids - API Product Codes

Add to the end of the variant number:

- D Yellow ULSD
- R White Regular
- U Red Premium

Contact Customer Service for additional colors