

Standard Manholes

A0717 Square Manholes and Vaults



A0717-724VW



Lift Assist

A0717-736VWL

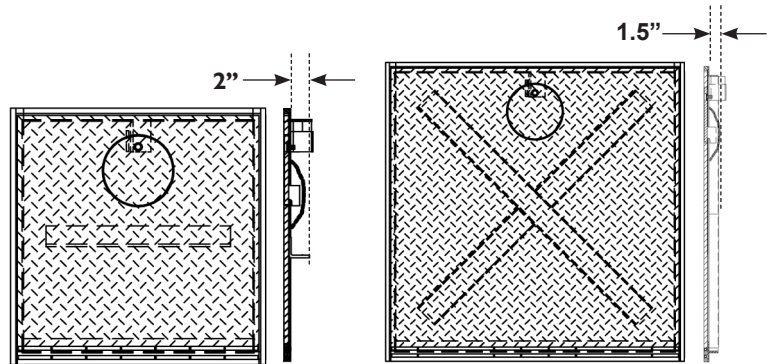
The Emco Wheaton A0717 square manhole provides ease of access to a variety of tank hardware and monitoring equipment.

All Square Manholes

- 3/8" heavy duty diamond plate lid
- 16 gauge steel skirt
- Meets AASHTO H20 wheel loading

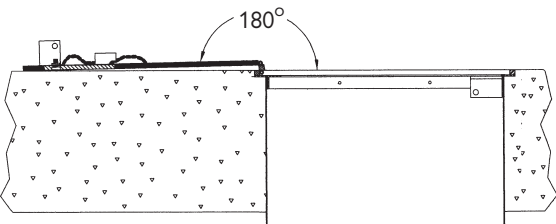
Locking Vault Manholes

- Double hinged lid opens and folds back to 180°
- Lock-access lid permanently fastened with anti-theft chain; secured with single pinned bolt



The 24" and 30" vaults are reinforced with 2"x2"x1/4" steel angle

The 36" and 48" vaults are reinforced with cross bracing of 3" structural steel channel



Round Vaults Available

See following page for part numbers

Standard Manholes

A0717 Square Manholes and Vaults

Size	Model No.	Style	Overall Height	Lid Lbs.	Total Lbs.
12"	*A0717-712VW	Locking Vault Water-resistant	11.6"	18	38.1
	A0717-712VWA	Locking Vault Water-resistant	24.6"	18	46.3
	A0717-712VWB	Locking Vault Water-resistant	18.6"	18	42.5
XXXXXX 18"	A0717-718	Lay-in	9.6"	36	56.3
	*A0717-718ABW	Bolt-down Water-resistant	18.6"	36	73.3
	A0717-718BWA	Bolt-down Water-resistant	24.6"	36	87.3
	*A0717-718VW	Locking Vault Water-resistant	18.6"	36	76.8
	A0717-718VWA	Locking Vault Water-resistant	24.6"	36	96.0
	A0717-718VWL	Locking Vault Lift Assist Water-resistant	18.6"	36	77.3
24"	A0717-724	Lay-in	9.6"	65	88.4
	A0717-724A	Lay-in	24.6"	65	112.0
	A0717-724ABW	Bolt-down Water-resistant	24.6"	65	119.8
	A0717-724BBW	Bolt-down Water-resistant w/Handle	24.6"	65	122.2
	A0717-724BW	Bolt-down Water-resistant w/Handle	9.6"	65	107.2
	A0717-724E	Lay-in w/Handle	12.6"	65	117.0
	A0717-724V	Locking Vault	24.6"	65	116.5
	*A0717-724VW	Locking Vault Water-resistant	24.6"	65	121.5
	A0717-724VWB	Locking Vault Water-resistant	10.6"	65	116.5
	A0717-724VWC	Vault Bolt-down Water-resistant w/Handle	24.6"	65	126.4
	A0717-724VWE	Locking Vault Water-resistant	18.6"	65	117.0
	*A0717-724VWL	Locking Vault Lift Assist Water-resistant	24.6"	68	120.9
30"	A0717-730VW	Locking Vault Water-resistant	24.6"	123	200.0
	A0717-730VWL	Locking Vault Lift Assist Water-resistant	24.6"	123	200.0
36"	A0717-736VW	Locking Vault Water-resistant	36.6"	165	307.4
	A0717-736VWA	Locking Vault Water-resistant 36x24x24	24.6"	165	265.0
	A0717-736VWAL	Locking Vault Lift Assist WR 36x24x24	24.6"	165	270.0
	A0717-736VWL	Locking Vault Lift Assist Water-resistant	36.6"	171	287.0
	A0717-736VWLA	Locking Vault Lift Assist Water-resistant	24.6"	171	268.5
48"	A0717-748VWL	Locking Vault Lift Assist Water-resistant	48.6"	165	550.0
	A0717-748VWLA	Locking Vault Lift Assist Water-resistant	24.6"	165	470.0
	A0717-748VWLF	Locking Vault Lift Assist WR 24x24x48	24.6"	171	320.0

*Most common variant

Custom sizes available upon request

V = Hinged; B = Bolt-down; W = Water-resistant; L = Lift Assist Lid

495320 Standard Spring Assembly Kit for 24" Vaults

495779 24" Safety Latch Assembly for 24" Vaults

A0717 Round Vaults

Size	Model No.	Style	Overall Height	Lid Lbs.	Total Lbs.
18"	A0717-818VWA	Round Vault, Bolt-down	12.6"	27.4	45.1
	A0717-818VW	Round Vault, Bolt-down	18.6"	27.4	50.4
	A0717-818VWD	Round Vault, Bolt-down	24.6"	27.4	55.7
24"	A0717-824VWA	Round Vault, Bolt-down	18.6"	52.36	95.1
	A0717-824VW	Round Vault, Bolt-down	24.6"	52.36	102.7