

STANDARD FEATURES:

- Elliptical Covers in SA516-70 Carbon Steel.
- Welding Rings $\frac{3}{4}$ " or 1" thickness with depths of 3", 4", or 6"
- Neoprene Gaskets rated for a max temperature of 170° F
- Various Sizes: 11 x 15, 12 x 16, 14 x 18, & 18 x 24
- Fabricated and Formed from materials listing in Section II and Welded per Section IX of the ASME Boiler & Pressure Vessel Code: 300 PSI or 600 PSI Rated

Res-Kem is a leading supplier of elliptical yoke and bolt manways for personnel access to pressure vessels. Res-Kem offers various sizes of these complete manhole assemblies or tank manhole covers, which can be used for industrial and commercial water treatment applications.

Elliptical yoke and bolt manways provide reliable, low cost access to pressure vessels. Elliptical manway covers and rings are manufactured in accordance with ASME code specifications. Standard manways have a pressure rating of 300 pounds.



OPTIONS:

- Elliptical Manways available in 304 or 316 Stainless Steel
- Higher Temperature Gaskets
- Yokes, Gaskets, Nuts & Bolts can be sold separately. (minimum is applicable)



**For Options Not Listed Here
Please Contact Res-Kem**

Coating is not offered by Res-Kem

Size of ID Opening	Outer Length Dimension of Cover (approx)	Outer Width Dimension of Cover (approx)	Height of Cover	Bolt Dimensions	Yoke Dimension L X W X H	Pressure Rating	Cover Thickness	Ring Thickness	Ring Depths
11" x 15"	17 -5/16"	13 -5/8"	4"	7/8" thick 1" longer than ring depth	13" x 2-3/4" x 3"	300 PSI or 600 PSI	300 PSI – 5/16" 600 PSI –1/2"	3/4 " or 1"	3" 4" 5" 6"
12" x 16"	18 -1/2"	14 -1/2"	4-1/2"	1" thick 1" longer than ring depth	13" x 2-3/4" x 3"	300 PSI or 600 PSI	300 PSI – 3/8" 600 PSI –1/2"	3/4 " or 1"	3" 4" 5" 6"
14" x 18"	20 -5/8"	16 -3/4"	4-1/2"	1" thick 1" longer than ring depth	15 -3/4" x 3" x 3"	300 PSI or 600 PSI	300 PSI – 3/8" 600 PSI –1/2"	3/4 " or 1"	3" 4" 6"
18" x 24"	27"	21 -1/2"	6 -7/8"	1" thick 2" longer than ring depth	17-1/2" x 3-1/4" x 5-1/2"	200 PSI	200 PSI – 1/2"	1"	4", 6"

