## Morrison Bros. Co. Fig. 418 Series

## Limited Access Test Well Manhole

The limited access manholes are round with a bolted and gasketed cover. Used for access ports in driveways where limited access and/or water resistant conditions are required. The bolts are standard hex head stainless steel. Meets H-20 load requirements. Each manhole is individually boxed.

The 418 has a plain cover. The 18" x 12" and 18" x 18" use a flat head screw.

The 418XA has a monitoring well manhole warning and an API symbol on the cover.

The 418XAH is the same as the 418XA but has a 14-gauge heavy skirt and nylon washers.

The 418XAP is the same as the 418XA but the cover is painted white with a black triangle.

The 418XAS is the same as the 418XA but with a steel cover.

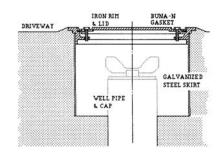
The 418XAW is the same as the 418XA but with continuous welded construction, nylon washers, heavy skirt (14-gauge), and skirt anchor lugs.

The 418TM has a cover indicating "TANK MONITOR" for UST leak detection. Bolt down and gasket.

									SET	
I.D. NUMBER	Α	В	С	D	Е	F	G	Н	SCREW	WEIGHT
4180200 AM	12" x 7"	С	GS	Buna	SS	Ν	7"	12"	1/2"	31
4181000 AM	18" x 12"	С	GS	Buna	SS	Ν	13.25"	17.25"	1/2"	66
4181100 AM	18" x 18"	С	GS	Buna	SS	Ν	19.25"	17.25"	1/2"	69
4181300 AM	24" x 18"	CI	GS	Buna	SS	Ζ	18.6875"	26.656"	3/8"	104
418TM-1100 AM	18" x 12"	CI	GS	Buna	SS	Ζ	13.25"	17.25"	1/2"	72
418TM-1200 AM	18" x 18"	CI	GS	Buna	SS	Ν	17.25"	17.25"	1/2"	78
418XA-0500 AM	7" x 10"	CI	GS	Buna	SS	Ν	10"	6"	5/16"	8
418XA-0850 AM	8" x 8"	С	GS	Buna	SS	Ν	8.125"	8.125"	3/8"	13.5
418XA-0900 AM	8" x 12"	CI	GS	Buna	SS	N	13"	8.125"	3/8"	15
418XA-0100 AM	9" x 7"	CI	GS	Buna	SS	N	7.0625"	9"	1/2"	17
418XA-0200 AM	12" x 7"	CI	GS	Buna	SS	N	7"	12"	1/2"	27
418XA-0300 AM	9" x 12"	CI	GS	Buna	SS	N	13.0625"	9"	1/2"	20
418XA-0400 AM	12" x 12"	CI	GS	Buna	SS	N	13"	12"	1/2"	30
418XA-1000 AM	18" x 12"	CI	GS	Buna	SS	N	13.25"	17.25"	1/2"	75
418XA-1100 AM	18" x 18"	CI	GS	Buna	SS	N	19.25"	17.25"	1/2"	78
418XAH0300 AM	9" x 12"	CI	14G	Buna	SS	N	13.0625"	9"	1/2"	22
418XAP0500 AM	7" x 10"	CI	GS	Buna	SS	Υ	10"	6"	5/16"	8
418XAP0850 AM	8" x 8"	CI	GS	Buna	SS	Υ	8.125"	8.125"	3/8"	13.5
418XAP0900 AM	8" x 12"	CI	GS	Buna	SS	Υ	13"	8.125"	3/8"	17
418XAP0300 AM	9" x 12"	CI	GS	Buna	SS	Υ	13.0625"	9"	1/2"	20
418XAP0200 AM	12" x 7"	CI	GS	Buna	SS	Υ	7"	12"	1/2"	27
418XAP0400 AM	12" x 12"	CI	GS	Buna	SS	Υ	13"	12"	1/2"	29
418XAP1200 AM	18" x 12"	CI	GS	Buna	SS	Υ	13.25"	17.25"	1/2"	75
418XAP1300 AM	18" x 18"	CI	GS	Buna	SS	Υ	19.25"	17.25"	1/2"	86
418XAS0400 AM	12" x 12"	ST	GS	Buna	SS	Ν	13"	12"	1/2"	27
418XAW0300 AM	9" x 12"	CI	GS	Buna	SS	N	13.0625"	9"	1/2"	20
418XAW0400 AM	12" x 12"	CI	GS	Buna	SS	N	13"	12"	1/2"	34
418XAW0700 AM	9" x 12"	CI	GS	Buna	SS	Υ	13.0625"	9"	1/2"	20
418XAW0800 AM	12" x 12"	CI	GS	Buna	SS	Υ	13"	12"	1/2"	34



Fig. 418XA



## CHART KEY:

A—Size

B—Cover Material: CI (Cast Iron); ST

(Steel)

**C**—Skirt Material: GS (Galvanized Sheet Metal); 14G (14-Gauge)

D—Gasket Material: Buna

**E**—Bolt Material: SS (Stainless Steel)

**F**—Painted Cover: Y (Yes) or N (No)

**G**—Height

**H**—Skirt Diameter

Set Screw—Size

Weight—Shipping Weight