

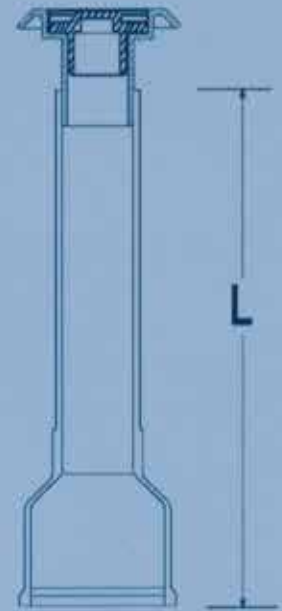
# MVB Composite Valve Box



**Mueller Canada**

# MVB Valve Box Complete with Cast Iron Lid and 12" Ductile Iron Adjustable™ Top

Code	Nominal Length (L)** (ft)	Maximum Extension (ft/in)	Weight (lbs)	Nominal Length (L) (metres)	Maximum Extension (metres)	Weight (kg)
MVB050C	5	5'6"	41.8	1.6	1.7	19.0
MVB070C	7	7'6"	44.4	2.2	2.3	20.2
MVB090C	9	9'6"	47.0	2.8	2.9	21.4
MVB110C	11	11'6"	49.6	3.3	3.5	22.6
MVB130C	13	13'6"	52.2	3.9	4.1	23.8



## or 27" Ductile Iron Adjustable Top

Code	Nominal Length (L)** (ft)	Maximum Extension (ft/in)	Weight (lbs)	Nominal Length (L) (metres)	Maximum Extension (metres)	Weight (kg)
MVB050C-27	5	6'6"	52.8	1.6	1.9	24.0
MVB070C-27	7	8'6"	55.4	2.2	2.5	25.2
MVB090C-27	9	10'6"	58.1	2.8	3.2	26.4
MVB110C-27	11	12'6"	60.6	3.3	3.8	27.6
MVB130C-27	13	14'6"	63.2	3.9	4.1	28.8

**NOTE:** MVB's are easily cut to required length using ordinary hand tools.

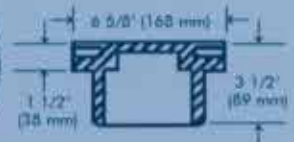
## Ductile Iron Adjustable Top

Code	Weight (lbs)	Weight (kg)	L (inches)	L (mm)
AJBV-4D	22	10	12	305
AJBV-4D-27	33	15	27	686



## Lid

Code	Weight (lbs)	Weight (kg)
AJBV-4C WATER	11	5



## MVB Bottom Section

Code	L** (ft)	L (metres)	Weight (lbs)	Weight (kg)
MVB050	5	1.6	8.8	4.0
MVB070	7	2.2	11.4	5.2
MVB090	9	2.8	14.0	6.4
MVB110	11	3.3	16.6	7.6
MVB130	13	3.9	19.2	8.8



## MVB Guide Plate

(sold separately)

Code	Weight (lbs)	Weight (kg)
MVB875	5.341	2.42

This guide plate is used to center the bottom section of the box on the valve.



\*\* Other lengths (L) available on request.

# Features of The Mueller MVB Composite Valve Box

## Lower Installation Costs:

- Light weight - no special heavy equipment required for installation.
- Fast, easy and safe to work with; cuts down on labour costs and reduces risk of injury.
- One piece, no joints, so it's always aligned.
- Can be cut easily to the exact length required, using ordinary hand tools.
- Virtually eliminates on-site breakage.

## Lower Maintenance Costs:

- Lower repair costs - the self-leveling and self-adjusting Ductile Iron top section floats with the road surface.
- Impact resistant, corrosion proof polymer lower section means the box won't seize.
- Won't be damaged by road maintenance equipment (bevelled edge Ductile top).
- When resurfacing, simply re-adjust the self-level top to the new road level (reusable).
- Non-abrasive polymer lower won't damage special valve coatings.

## Lower Inventories:

- No need to stock different sizes of lowers, extensions, tops and risers for distributors and municipalities.

## Easier to Use:

- Because of its light weight, it is easier and more safe to handle.



**Completely eliminates mis-aligned boxes**

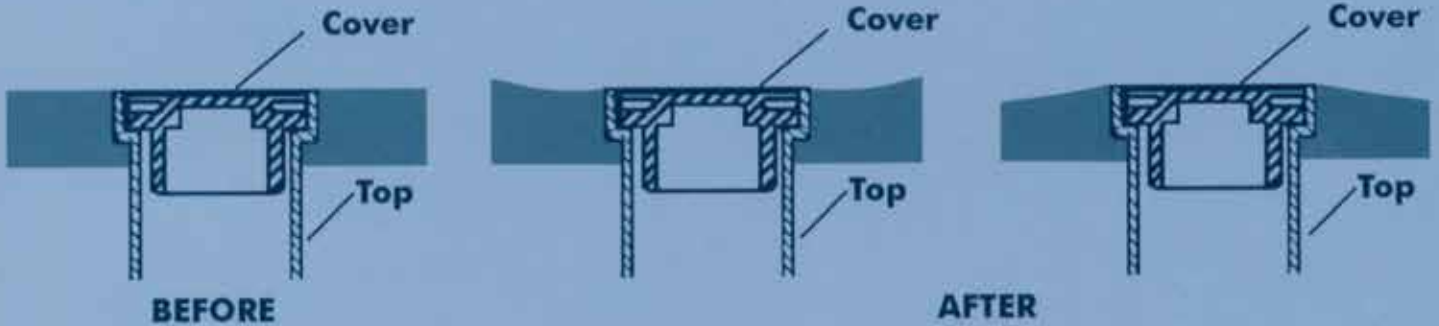


**Makes sliding and screw-type boxes a thing of the past!**



# Why an "Adjustable™" Valve Box Top?

## The problem with the regular Valve Box Top...

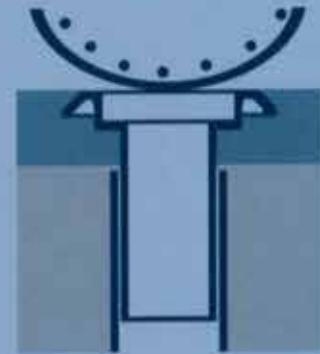


## *The solution...* The "Adjustable" Top

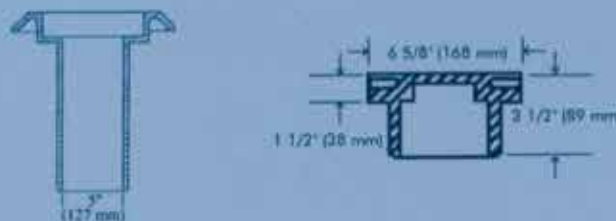
## Installation

1. Place Box on Valve, and Adjustable Top section in the Box and backfill.
2. When laying down the final layer of asphalt, put some asphalt under the collar of the Adjustable ductile iron top, up to the top part of the box (bottom part).
3. Simply roll the Adjustable top into the asphalt.

**IMPORTANT NOTE:** The Adjustable top must **NEVER** rest on the valve box when the installation is completed. We recommend 1-1/2" spacing between the top and the box.



The "Adjustable" valve box is also available for use with a standard 5-1/4" cast iron valve box.



# Mueller Canada

[www.muellercanada.com](http://www.muellercanada.com)

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