

# MUELLER

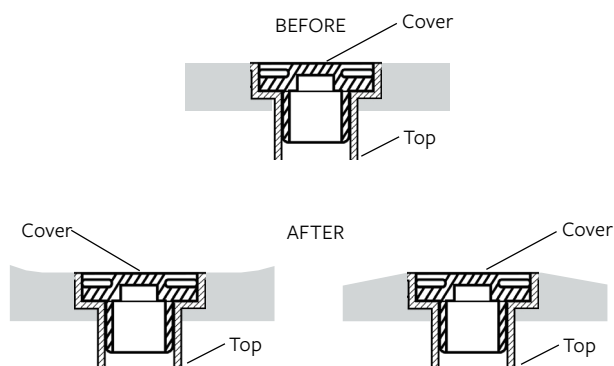
## MVB COMPOSITE VALVE BOX & Accessories

### PRODUCT FEATURES

- Bevelled edge Ductile Iron Adjustable Top available in 2 sizes – 12" (305 mm) and 27" (686 mm).
- Tops are self-leveling and self-adjusting.
- Light weight – no special heavy equipment required to install.
- One piece – no joints eliminates mis-aligned boxes.
- Easily cuts to required length with ordinary hand tools.
- Impact-resistant, corrosion-proof polymer lower section.
- Adjustable Valve Box also available for use with standard 5¼" cast iron Valve Box.
- Guide Plate for centering bottom section of box on the Valve also available (sold separately).



**The advantage of using the Adjustable Valve Box Top – Valve Box moves with any surface movement.**

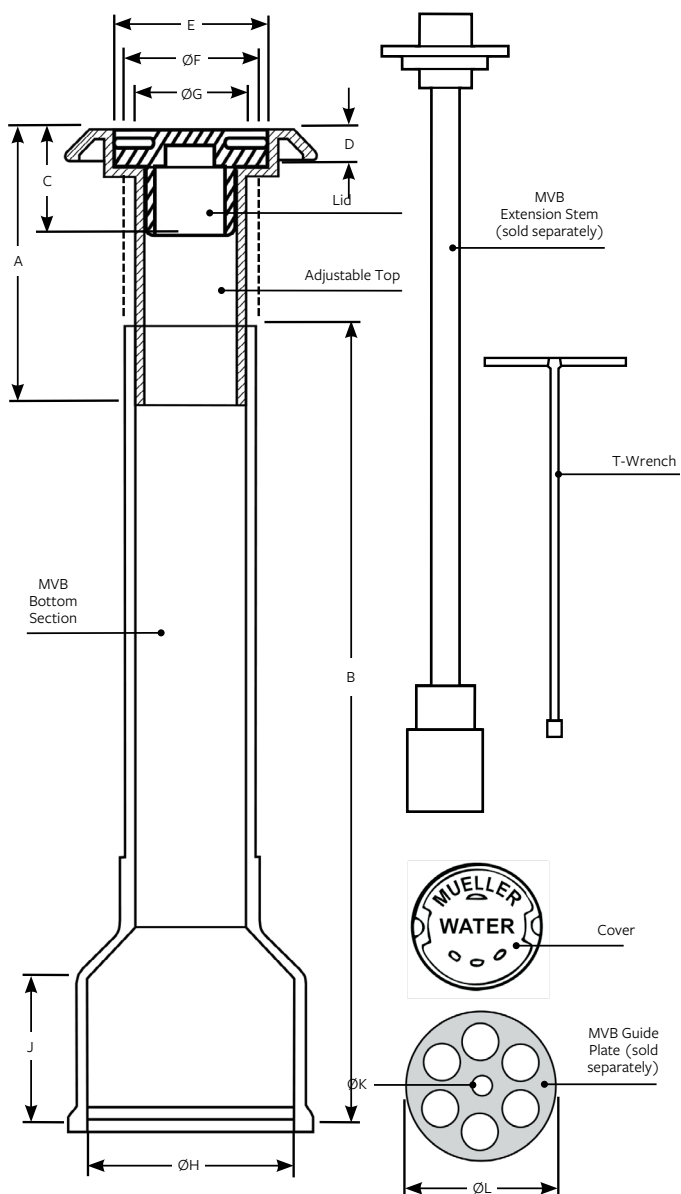


### PARTS LIST

ID	PART NAME	MATERIAL
1	T-Wrench* 2-7' (see Note 1)	Cast Iron
2	MVB Extension Stem* 2-12' (see Note 1)	Ductile Iron
3	Beveled Adjustable Top	Ductile Iron
4	MVB Bottom Section	Non-abrasive Polymer
5	Lid	Cast Iron
6	Cover	Cast Iron
7	MVB Guide Plate*	Ductile Iron

\*Sold separately.

**Note 1:** Other sizes available on request.



## B\* - MVB BOTTOM SECTION

PART NO.	LENGTH	WT.-LBS (KG)
MVB030	3' (0.91 m)	6.2 (2.8)
MVB050	5' (1.6 m)	8.8 (4.0)
MVB070	7' (2.2 m)	11.4 (5.2)
MVB090	9' (2.8 m)	14.0 (6.4)
MVB110	11' (3.3 m)	16.6 (7.6)
MVB130	13' (3.9 m)	19.2 (8.8)

## DIMENSIONS – MVB GUIDE PLATE INCHES (MM)

PART NO.	ØK	ØL	THICKNESS	WT.-LBS (KG)
147506P	1.95 (49.5)	8.75 (222)	.375" (9.5)	4.8 (2.18)

## DIMENSIONS - INCHES (MM)

C	D	E	ØF	ØG	ØH	J
3½ (89)	1½ (38)	6⅝ (168)	5⅝ (140)	5 (127)	9⅝ (233)	9¾ (248)

## A – DUCTILE IRON ADJUSTABLE® TOP

PART NO.	LENGTH	WT.-LBS (KG)
AJBV-4D	12" (305 mm)	22 (10)
AJBV-4D-27	27" (686 MM)	33 (15)

## LID

PART NO.	WT.-LBS (KG)
AJBV-4C Water	11.0 (5.0)

## MVB EXTENSION STEMS\* (SOLD SEPARATELY)

PART NO.	SIZE/DESCRIPTION
234079	2' Extension Stem w/2" Operating Nut and 2" Socket
234095	4' Extension Stem w/2" Operating Nut and 2" Socket
234117	6' Extension Stem w/2" Operating Nut and 2" Socket
234133	8' Extension Stem w/2" Operating Nut and 2" Socket
234168	10' Extension Stem w/2" Operating Nut and 2" Socket
234184	12' Extension Stem w/2" Operating Nut and 2" Socket

**Note:** Stem should be 1' shorter than Box

## T-WRENCH\* – WITH 2" SOCKET

PART NO.	DESCRIPTION	WT.-LBS (KG)
020A24610	2' T-Wrench w/ 2" Socket	11 (5)
030A24610	3' T-Wrench w/ 2" Socket	13 (6)
040A24610	4' T-Wrench w/ 2" Socket	15 (7)
050A24610	5' T-Wrench w/ 2" Socket	17 (8)
060A24610	6' T-Wrench w/ 2" Socket	19 (9)
070A24610	7' T-Wrench w/ 2" Socket	22 (10)

## COMPOSITE – WITH 12" ADJUSTABLE® TOP

PART NO.	LENGTH OF B	MAX. EXTENSION	WT.-LBS (KG)
MVB030C	3' (0.91 m)	3'6" (1.1 m)	39.2 (17.8)
MVB050C	5' (1.6 m)	5'6" (1.7 m)	41.8 (19.0)
MVB070C	7' (2.2 m)	7'6" (2.3 m)	44.4 (20.2)
MVB090C	9' (2.8 m)	9'6" (2.9 m)	47.0 (21.4)
MVB110C	11' (3.3 m)	11'6" (3.5 m)	49.6 (22.6)
MVB130C	13' (3.9 m)	13'6" (4.1 m)	52.2 (23.8)

## COMPOSITE – WITH 27" ADJUSTABLE® TOP

PART NO.	LENGTH OF B	MAX. EXTENSION	WT.-LBS (KG)
MVB030C-27	3' (0.91 m)	4'6" (1.4 m)	50.2 (22.8)
MVB050C-27	5' (1.6 m)	6'6" (1.9 m)	52.8 (24.0)
MVB070C-27	7' (2.2 m)	8'6" (2.5 m)	55.4 (25.2)
MVB090C-27	9' (2.8 m)	10'6" (3.2 m)	58.1 (26.4)
MVB110C-27	11' (3.3 m)	12'6" (3.8 m)	60.6 (27.6)
MVB130C-27	13' (3.9 m)	14'6" (4.4 m)	63.2 (28.8)

\*Other lengths/sizes available on request.

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UK: +44.1438.487410 Dubai: +971.4.214.6640 Singapore: +65.6816.3088 USA: +1.800.423.1323 | [International@muellerwp.com](mailto:International@muellerwp.com)

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