

# 31U — IMPORT STANDARD DUTY VALVE AND SERVICE BOXES AND COMPONENTS

Revised 02/2025 (Current revisions for the noted Standards apply)

<b>SIZES:</b>	Adjustable Slip and Screw type with standard assembly lengths ranging from 19"–72". (Lengths noted do not include the addition of risers, extensions and/or bases). See the catalog or List Price guide for accessories, lids, bases, risers, meter covers, etc.
<b>STANDARDS:</b>	Produced with Class 35 cast iron in accordance with and meeting all applicable terms and provisions of ASTM A48. All Tyler Union valve boxes when properly installed are suitable for use in conjunction with projects utilizing American Association of State Highway and Transportation Officials (AASHTO) standards and provisions.
<b>INSTALLATION:</b>	Per AWWA M44, Manual of Water Supply Practices.
<b>COATING:</b>	The asphaltic bituminous coating is applied to a minimum thickness of 1.5 mil and the coating once dry is neither brittle when cold or sticky when exposed to the sun.

**FOR 4"–12" VALVES  
5-1/4" SHAFT, SCREW TYPE**

**6850 SCREW TYPE VALVE BOX  
CAST IRON – 2 PC.**

Components	Extension Height
10T + 15B	19–22
10T + 24B	27–32
16T + 24B	27–37
16T + 30B	33–43
16T + 36B	39–50
26T + 30B	36–52
26T + 36B	39–60
26T + 24B + #60 Ext	53–71
26T + 36B + #60 Ext	64–82

**FOR 4"–12" VALVES  
5-1/4" SHAFT, SLIP TYPE**

**6855 SLIP TYPE VALVE BOX  
CAST IRON – 2 PC.**

Components	Extension Height
10T + 15B	19–22
10T + 24B	27–32
16T + 24B	27–37
16T + 30B	33–43
16T + 36B	39–50
26T + 30B	36–52
26T + 36B	39–60
26T + 24B + #60 Ext	53–71
26T + 36B + #60 Ext	64–82

**FOR 3"–20" VALVES  
5-1/4" SHAFT, SCREW TYPE**

**6860 SCREW TYPE VALVE BOX  
CAST IRON – 3 PC.**

Components	Extension Height
10T + 12B	27–37
10T + 18B	33–42
16T + 24B	39–49
16T + 30B	45–54
16T + 36B	51–60
26T + 30B	45–66
26T + 36B	51–72
16T + 24B + #60 Ext	63–72
26T + 24B + #60 Ext	63–84
26T + 36B + #60 Ext	74–94

**NOTE:** Base required, order separately.

T = TOP	B = BOTTOM	EXT = EXTENSION
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