



SQUARE VALVE EXTENSION STEM

(Telescopic and Non-Telescopic Types)

MODEL TMSVES

DESCRIPTION:

Telescopic Extension Stems are furnished with Valve Position Indicators for buried service (US Patented). These stems are furnished only as complete units and feature a 1-1/4" square tubular upper section that slides inside a 1-1/2" square tubular bottom section. A stop collar is welded to the upper section and is used in conjunction with the Position Indicator Adapter (shown in the left image). This design allows for an adjustment range, eliminating the need for field cutting the stem to the exact length required.

The non-telescopic version uses 1-1/4" square stock, either solid or tubular.

Square Extension Stems have top nuts and bottom couplings with an internal square cavity that fits the square stems. The flat sides inside the cavity bear against the flat sides of the stem, reducing dependence on drive pins. This enables the installer to cut Square Extension Stems in the field and attach the top coupling with two cap screws, as opposed to drilling for a drive pin. Because of its location, the bottom coupling should be welded or pinned to provide a secure connection. The top nuts and bottom couplings are made of ductile iron (grade 65-45-12) or Type 316 stainless steel. The bar and tubing is carbon or stainless steel. Can be compliant with AIS and BABA. Please inquire.

Trumbull can provide Square Extension Stems complete with the required length of square stock, top nut with set screw, and welded bottom coupling with two stainless cap screws and jam nuts. Alternatively, the components can be purchased separately for non-telescopic stems.

SQUARE EXTENSION STEM
with top nut and bottom coupling

TELESCOPIC EXTENSION STEM
with gate valve for buried service
(cut-away view)

Stop Collar



PROJECT	APPROVAL STAMP
PROJECT:	<input type="checkbox"/> APPROVED
ADDRESS:	<input type="checkbox"/> APPROVED AS NOTED
ENGINEER:	<input type="checkbox"/> NOT APPROVED
SUBMITTAL DATA:	REMARKS:
NOTES 1:	
NOTES 2:	