



SUBMITTAL DATA

6312 SERIES - BYPASS METER BAR FOR MULTIPLE METER MANIFOLD SYSTEMS

A	B	C	WT(LB)
1	1	1	10.9
1	3/4	3/4	10.9
3/4	1	1	10.9
3/4	3/4	3/4	10.9

A.Y. McDonald Mfg. Co. Cast Iron Meter Bars have a heavy, one-piece I-Beam construction to protect the meter from piping stresses and ensure a solid installation.

MATERIAL SPECIFICATIONS

METER BAR - Cast iron per ASTM A126 Class B

BRASS PLUG - Cast Brass, ASTM B 584/Alloy 83600 or Alloy 84400

INSULATED UNION TAILPIECES - Zytel nylon insulation, Zinc plated yellow dichromate finished steel. Threads per ANSI/ASME B1.20.1.

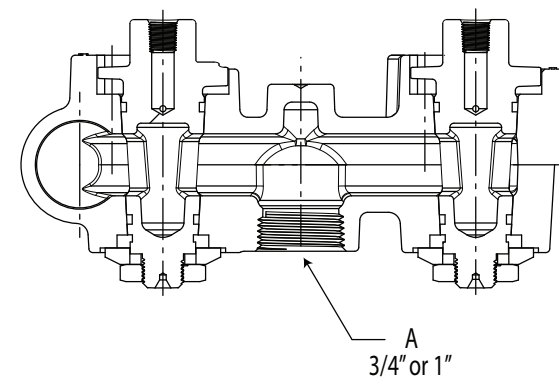
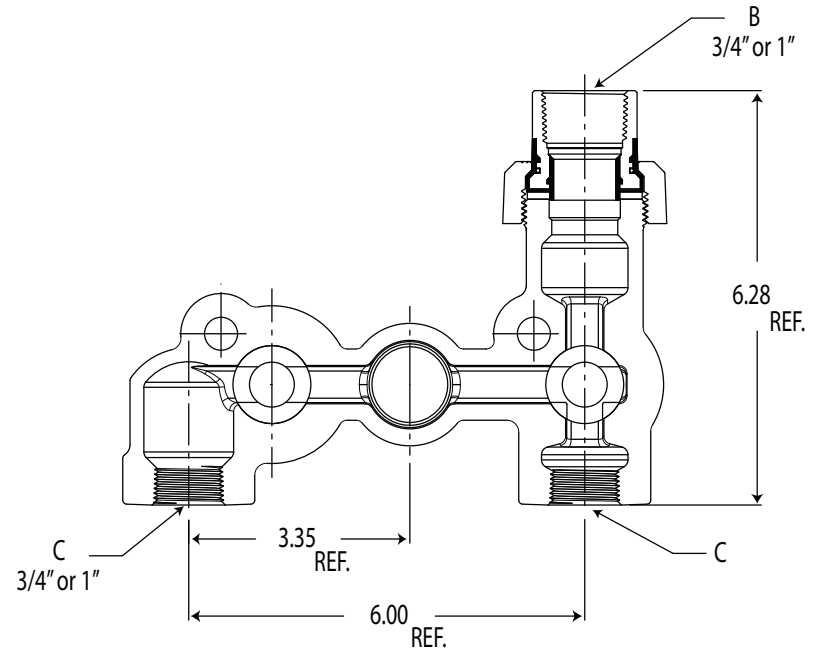
UNION NUT - Malleable iron per ASTM A 47 or Ductile Iron per ASTM A536

INLET AND OUTLET CONNECTIONS

NPT inlet tapping provides a solid connection directly into the bar. Outlets are provided with NPT union type connections.

- Meter bars are electronically leak tested or equivalent at 90 PSIG.
- All connections with pipe threads require the use of a proven thread sealant at installation.

A.Y. McDONALD CONSIDERS THE INFORMATION ON THIS ASSEMBLY DRAWING CORRECT WHEN PUBLISHED. ITEM AND OPTION AVAILABILITY, INCLUDING SPECIFICATIONS, ARE SUBJECT TO CHANGE WITHOUT NOTICE. PLEASE VERIFY THAT PRODUCT INFORMATION IS CURRENT.



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