



## Materials of Construction

PIPES:	ASTM A53B ERW – ANSI B36.10 2-1/2” – 10” SCH 40 12” & ABOVE STD
COUPLINGS:	12L14 STEEL ASTM 108
SPINNINGS:	HOT ROLLED A621 OR COLD ROLLED A620 STEEL
ZINC PLATING:	.005 THICK ASTM B633-TYPE III SERVICE SG3-VENTURIS STEEL 1/2” -30”
FLANGES:	ASTM A105 2-1/2” -10” SCH 40 BORE 12” & ABOVE STD. BORE
VENTURI & INDICATORS:	CA36 ASTM B16 BRASS
IW-GO'S:	1/25 CARBON STEEL PLATE ASTM A36
TAG CHAIN/GROMMET:	BRASS
TAG:	ALUMINUM- 3.21” THICK #200 MILL
TAG SET SCREW:	STEEL ZINC PLATED
METER FITTING & DISCONNECTS:	PIPE NIPPLE - B16 / 1/8” NEEDLE VALVE-B16 DISCONNECTS-B16
BALVALVE INDICATORS:	600 WOG VALVE BODY: CAST BRONZE ASTM B584 TAIL PIECE: CA-360 B-16 BALL: BRASS CA-360 HARD CHROME PLATED SEALS: REINFORCED PTFE, 15% GLASS FILLED HANDLE: STEEL ASTM B633 W/ZINC PLATING
METERS:	0-2000 USGPM RANGE. CASE IS ANODIZED ALUMINUM WITH BUNA”N” DIAPHRAGM AND 302 SS SPRING.
HOSES:	GOODYEAR 3/16” FREON CHARGING HOSES WITH NYTRIEE CORE, POLYESTER BRAID AND NYTRILE COVER WITH PVC FOR ABRASION RESISTANCE.

