DESCRIPTION:
- M & M Water Tight Couplers are intended for joining or repairing pipelines of the same or varying sizes. This is accomplished through the use of a gasket that is compressed between two flanges on the coupler. This compression creates a high pressure water tight seal.

STANDARD PIPE:
- These pipe sizes have an outside diameter of 6-5/8", 8-5/8", 10-3/4", etc. Fittings for this pipe can be made in sizes from 3-1/2" – 12-3/4".

For PVC PLASTIC PIPE:
- The outside diameter of this plastic pipe is the same as Standard Iron Pipe Sizes (IPS) such as 6-5/8", 8-5/8".
- 10-3/4" etc... Fittings for this pipe can be made in sizes from 3-1/2" – 12-3/4".

For PIP PLASTIC PIPE:
- Plastic Irrigation Pipe (PIP) has an outside diameter slightly less than that of the PVC Plastic Pipe, such as 6.14", 8.16", 10.20" etc... Fittings are available in sizes from 6.14" – 31.496" PIP.

STEEL & ALUMINUM TUBING:
- The outside diameter of this tubing is 4", 5", 6" etc... Fittings for this tubing can be made from 4" - 30" in size.

MATERIALS:
- Carbon Steel Body – 11ga. conforming to ASTM A1011 CS Type B.
- Carbon Steel Body – 3/16” conforming to ASTM A36.
- 304 Stainless Steel Body – 11ga. conforming to A240, SA240 & AMS 5513.
- 304 Stainless Steel Body – 3/16” conforming to ASTM A240.
- Carbon Steel Loose/Weld Rings – 5/16” Plate conforming to ASTM A36.
- Carbon Steel Loose/Weld Rings – 3/8” Plate conforming to ASTM A36.
- 304 Stainless Steel Loose/Weld Rings – 1/4” Plate conforming to ASTM A240.
- 304 Stainless Steel Loose/Weld Rings – 3/8” Plate conforming to ASTM A240.
- Gaskets – SBR (Styrene-butadiene rubber). Other material available upon request.
- Bolts – Carbon Steel Zinc Plated Carriage Bolts conform to ASTM A307 Grade A.
- Bolts – 18-8 Stainless Steel Carriage Bolts conform to ASTM F593.
- Nuts – Carbon Steel Zinc Plated Nuts conform to A563 Grade A.
- Nuts – 18-8 Stainless Steel Nuts conform to ASTM F594.

COATINGS:
- Galvanized coating conforms to ASTM A123

Note: Specification Sheet (E/G/S) Represents Epoxy/Galvanized/304 SST, Specify upon order.