

ENGINEERING SPECIFICATION

Joint Restraints for Plastic Pipe shall be MIDCO Style 30 as manufactured by Midland Manufacturing or approved equal. The restraints shall have a brass grip ring (C87850-F) compliant with the NSF 61 Potable Water and Low Lead Law 111-380. The Ductile Iron Gland shall be ASTM A 536 with a minimum of 4 mils of thermal set Powder Epoxy Coating. When used on polyethylene pipe (HDPE) a properly sized Stainless Steel Stiffener is to be used.

Joint Restraints for Iron Pipe shall be MIDCO Style 40 as manufactured by Midland Manufacturing or approved equal. The restraints shall have a bronze grip ring (C954M01TQ50) compliant with the NSF 61 Potable Water and Low Lead Law 111-380. The Ductile Iron Gland shall be ASTM A 536 with a minimum of 4 mils of thermal set Powder Epoxy Coating.

All component specifications and certifications are available on the 'Submittals' link on www.midland-midco.com/municipal.htm