

Suggested Specifications for RieberLok® PVC Pipe and Fitting Joint Restraint

Joint restraint for C900 PVC pipe and fitting systems shall be affected by an internal self-restraining system such as RieberLok[®] or the equivalent. Such a system shall be rated by the manufacturer to pressures that meet or exceed the rating of the C900 PVC pipe being restrained (e.g. DR 18 is rated for service at 235 psi). No degradation of the pipe's performance is allowed.

Gasket material shall be SBR or approved equal.

Restraint must be tested and approved by Factory Mutual.

Pipe or Fittings shall be manufactured according to ANSI/AWWA C900 specifications and shall originally be fitted with a Rieber gasket.

Installation shall be in accordance with ANSI/AWWA C605 and the restraint manufacturers recommendations.