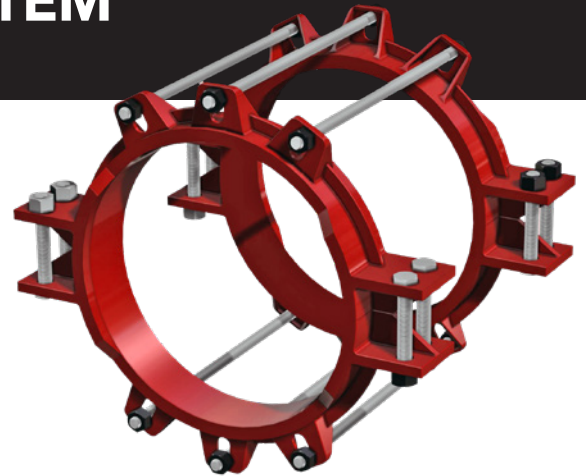


600 PIPE RESTRAINING SYSTEM

14" – 36"

SUBMITTAL INFORMATION



USE

The Series 600 is a multi-purpose pipe restraint system for PVC pipe joints. Configurations are available for use on bell and spigot joints, push-on fittings with restraint ears, mechanical joints, Romac Style 501 and 400 flex couplings. They are engineered to eliminate the need for thrust blocks or other methods of restraint. Not for use on polyethylene pipe.

MATERIALS

CASTINGS

The restrainer rings are cast from ductile (nodular) iron, meeting or exceeding ASTM A 536, Grade 65-45-12.

RESTRAINING FASTENERS

Restraining rods, T-bolts and heavy hex nuts are high strength low alloy steel meeting AWWA C111 composition specifications. National coarse thread.

CLAMPING FASTENERS

High strength hex head bolts Per ASTM A449 specification. National coarse rolled thread and heavy hex nuts. Zinc plated to B633 Type III Sch.1.

COATINGS

Epoxy coated for corrosion protection.

PRESSURE

When properly installed on the correct size pipe, the Romac Series "600" Restraining System can be used at these working pressures:

PIPE MATERIAL	*WORKING PRESSURE	TEST PRESSURE	SAFETY FACTOR
PVC C905	up to 235 psi	1.25 times rating of pipe	2:1

* Working pressure of the pipe or 235 psi, whichever is less. For higher pressures contact Romac Engineering.

SIZES

14" - 36".

NOTE: Stainless steel bolts and rods available on request, please provide max pressure. Not available with 612 series.

This information is based on the best data available at the date printed above. Please check with Romac for any updates or changes.