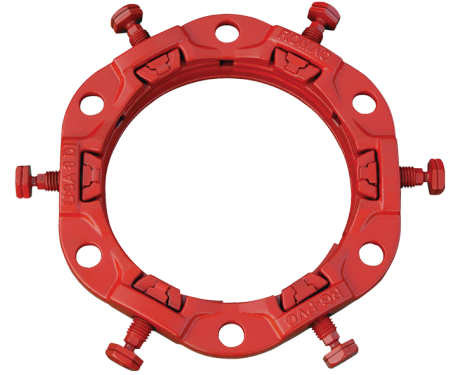


# PVC ROMAGRIP™ MJ RESTRAINING GLAND

FOR AWWA C900 DUCTILE IRON SIZE POLYVINYL CHLORIDE (PVC) PIPE 14 — 24 INCH

## SUBMITTAL INFORMATION



## USE

The Romac RomaGrip restraining gland is used for the restraint of mechanical joint valves, fittings, and fire hydrants in water transmission and fire protection lines. It may be used on AWWA C900 ductile iron size PVC pipe. The RomaGrip replaces costly concrete thrust blocks, corrodible steel tie rods and clamps.

## MATERIALS

### GLAND

Ductile (nodular) iron, meeting or exceeding ASTM A 536, Grade 65-45-12.

### GASKETS

A standard MJ gasket is used with this fitting. See ANSI/AWWA C111/A21.11 for gasket specifications.

### RESTRAINING BOLT

7/8 –9 roll thread, Ductile (nodular) iron, meeting or exceeding ASTM A 536.

### RESTRAINING LUGS

Ductile (nodular) iron, meeting or exceeding ASTM A 536. Heat treated using a proprietary process.

### COATINGS

Shop coat applied to the casting for corrosion protection in transit. Fusion bonded Romabond Polyester coated glands and Xylan coated restraining bolts and lugs optional.

## DEFLECTION

Maximum joint deflection for 14" and 16" is 2.00 degrees and for 18" – 24" is 1.5 degrees.

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