# PIRANHA RESTRAINING GASKET 4 THROUGH 12 INCH

### SUBMITTAL INFORMATION



### USE

The Romac PIRANHA restraining gasket is to be used with \*Tyton® Joint bell configuration on ductile iron pipe, valves, fittings, and fire hydrants, in water and sewer transmission lines also fire protection lines. Not to be used on PVC pipe or HDPE.

**NOTE:** Some initial axial movement may occur in PIRANHA style restraints as the teeth seat. Movement is directly related to the size of the piping system and the system pressure. In general terms movement of approximately 0.25 can be expected. If this is critical to your application please contact Romac Engineering for additional information.

## MATERIALS

#### GASKETS

4 – 10 inch Styrene Butadiene Rubber (SBR) in accordance with ASTM D2000 MBA 710. 12 inch Nitrile Butadiene Rubber (NBR), dual durometer 60/80 per ASTM D2000. **RESTRAINING TEETH** Hardened 400 Series Stainless Steel.

### PERFORMANCE

Meets the requirements of ANSI/AWWA C111/A21.11-00

### PRESSURE

When installed properly may be used at 350 psi working pressure and test pressure up to 700 psi.

### SIZES

See catalog.

1/17

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