

PIPE STIFFENER 14" – 36" FOR HDPE

SUBMITTAL INFORMATION



USE

The Romac stiffening insert is to be used on the inside of HDPE pipe ends (made in accordance with ANSI/AWWA C906, SDR 9 through 32.5) when coupling HDPE using bolted style compression couplings and AWWA C 111 mechanical joints fittings.

MATERIAL

BODY

ASTM 240 type 304 stainless steel. Type 316 stainless steel optional.

PRESSURE

Stiffeners can be used at pressures up to 150 psi.

SIZES

14 inch through 36 inch. Pipe ID to be provided when ordering.

HDPE PRODUCT LIMITATIONS

- Pipe must be manufactured in accordance with AWWA Standard C906-90.
- Operating temperatures are limited to 85° F maximum and 32° F minimum.
- Operating pressure is limited to 150 psi or the rating of the pipe, whichever is less.
- Pipe systems must be designed to compensate for pipe movement so as to prevent the fittings from migrating or rotating on the pipe.
- Products are intended for use in underground service only.
- Couplings are not to be used on HDPE pipe with a SDR greater than 32.5.
- Proper restraint must be used when coupling pipe ends to prevent pullout from hydraulic forces or temperature changes.

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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.