

# FloPlast™ Compression Fittings

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## Poly Compression Fittings for HDPE Pipe

- Fast and reliable plastic pipe connections in the field.
- Wide size range up to 4" and complete range of fittings.
- NSF® 61 listed for potable water service.
- Both IPS and CTS size series available.
- Universal series connects plastic to metal pipe.



## Specifications

### • Materials of Construction

Body & Nut: Polypropylene (UV Resistant)

O-ring: EPDM

Compression Ring: Polypropylene

Clamping Ring: Polyacetal

FNPT Reinforcement Ring: Stainless Steel

### • Pressure Ratings

1/2" - 2": 232psi @ 68°F

3" - 4": 145psi @ 68°F

### • Temperature Rating

176°F Maximum



## Operation

- As the nut tightens, it pushes the compression ring against the O-ring creating a hydraulic seal on the pipe wall.
- The clamping ring firmly grips down on the pipe wall holding it securely and preventing the pipe from pulling out.

