



Compression fitting

This unique range of compression fittings allow assembly on all types of polyethylene pipe (PE-HD, PE-LD, PE 80, PE 100) with no need to disassemble the fitting, for all configurations and sizes up to 3". After loosening the nut, the pipe can be inserted directly to the pipe stop (Push-fit type).

A16 ASTM is the only fitting with the 'pre-lubricated' double lip gasket in NBR patented by Alprene, allowing to overcome the problems associated with:

- ovality
- cracked / damaged
- undersized pipe

Since the double lip gasket covers a wide surface on the PE pipe, it assures a perfect and constant seal over the full life time of the fitting.

Pressure rating up to PN 232 psi (16 bar) with water at 68°F (20°C) (PN 150 psi (10 bar) for size > 3") according to the requirements of ISO 14236.



The wide range of possible applications include:

- Water supply line
- High-pressure Irrigation for sport facilities (golf course, soccer field, etc.), agriculture and commercial building
- Industrial application (industrial washing, mining, fish farming, etc.)
- Cable protection