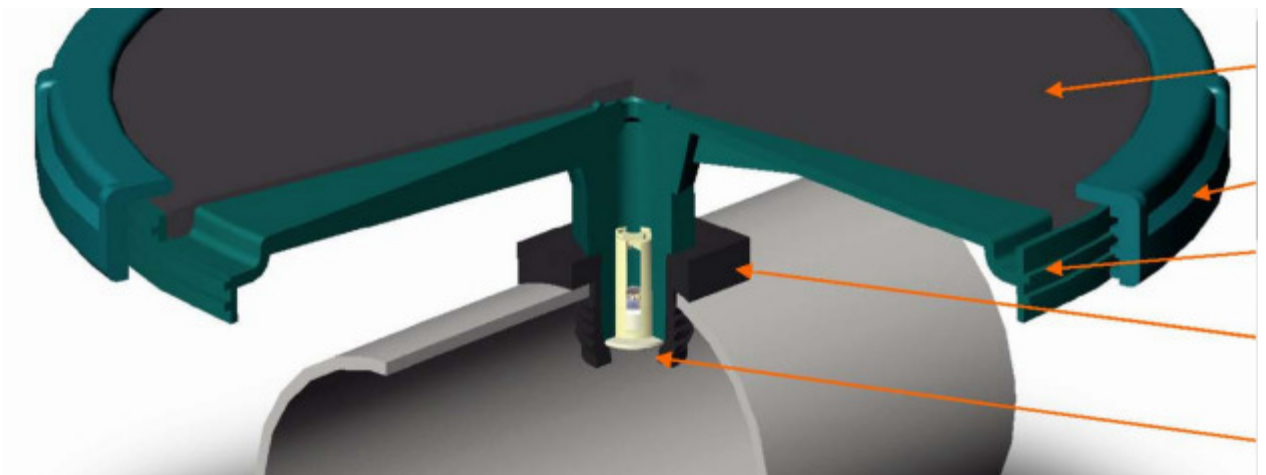
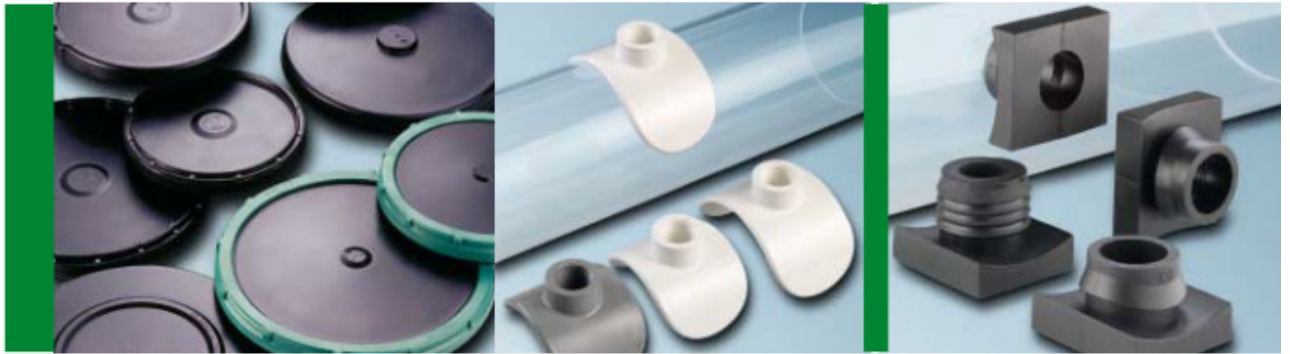
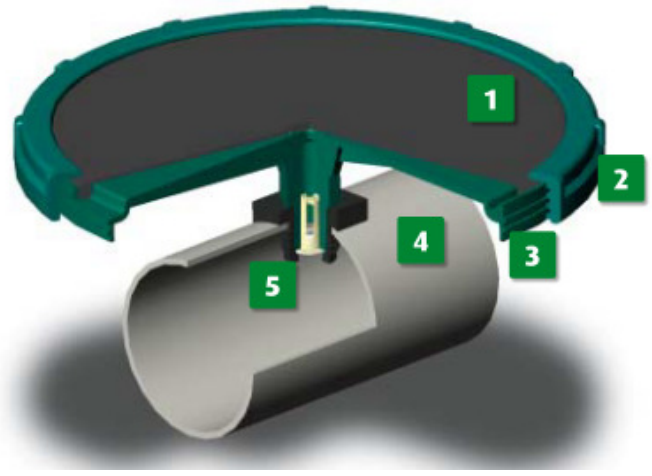


- 1. Membrane
- 2. Retaining Ring
- 3. Base Plate
- 4. Rubber Grommet
- 5. Ball Valve (opt.)



Rubber Saddles

JetFlex® Disc Diffusers with 3/4" NPT nipple may be installed onto all plastic pipes suitable for waste water and hot air. Grommets are suitable for all plastic pipes with outer diameter between 89 and 141 mm (3 1/2 and 5 9/16 inch). Wall thickness for the Universal Saddle should be between 4 and 8 mm (5/32 and 5/16 inch). The exertion force for this saddle is approximately 850 N with discs properly installed. Universal Saddles work with all JetFlex® disc diffuser with 3/4" male thread. Type 4.7 and 6.3 are intended for disc type HD 235 and HD 325, predecessors of today's family of JetFlex® disc diffusers. For further details please refer to our Technical Information "Installation of JetFlex® Disc Diffusers using EPDM-Grommets" at www.jaeger-envirotech.com.

part-no. description material colour

- 01004627 rubber saddle type 4.7 EPDM black
- 01005199 rubber saddle universal EPDM black
- 01005816 rubber saddle type 6.3 EPDM black

Installation

To ease insertion the grommet may be wetted with a lubricant. Recommended lubricants are commercial-grade water-based soap (5 - 10%) or regular household detergents (0.01 to 0.1%). Do not use lubricants containing mineral oils or other hydrocarbons.

- Press the grommet into the hole and turn it back and forth until the grommet snaps into the opening. A slightly loose fit is OK.
- Press the disc with its NPT-thread into the grommet; turn the disc clockwise until the lower rim of the disc sets onto the lateral piping. Use the special offset fork wrench (JUT # 12013) to avoid rotation of the grommet.
- Do not twist the disc's membrane.
- The grommet must not be deformed during insertion of disc. Unscrew disc and tighten again if necessary. Use new grommets for damaged ones.