

304 Stainless Steel End Caps



1. Product Description

The plastic pipe and pipe fitting sealing fixture series are mainly used for hydraulic test and negative pressure test. It adopts tie rod-free radial sealing to meet the requirements of ISO, GB and other relevant standards. It can be used for end sealing of various pipe fittings such as PVC, PE, PP-R, and steel-lined composite. The fixture is mainly composed of clamping block, elliptical end, silicone sealing ring, pressure ring and other main parts.

2. Compliance with standards

GB/T6111-2009, GB/T15560-95, GB/T18997.1-2003, GB/T18997.2-2003, ISO1167-2006, ASTM D1598-2004, ASTM D1599

3. Product features

3.1. $\phi 10$ - $\phi 1200$ is processed by precision casting, and the seal adopts A-type radial seal structure. The material is all made of high-quality 304 stainless steel. The outer surface of the fixture parts is uniform in stainless steel color, with high strength and corrosion resistance.

3.2. The fixture is a patented product with a simple structure and convenient operation. During the experiment, the process of first clamping and then sealing is realized to ensure 100% leakage-free clamping.

3.3. When assembling the fixture, no special clamping bracket is required, and all parts above 3KG have safe lifting devices.

3.4. The split-flap clamping block structure can realize automatic centering, making the pipe and fittings clamped more firmly. The clamping block is designed as a solid structure to ensure strength and clamping firmness, and is easy to carry and assemble.

3.5. The end of the fixture adopts four-leg support to make installation more convenient and keep the sample

stable in the bath during the test.

4. Product real shot pictures

4.1 DN Stainless Steel Series



4.2 Φ Stainless Steel Series



4.3 Carbon Steel Series



