

PLASSON PA Threads



High Performance Glass Reinforced PA (Polyamide) Threaded Fittings

We are excited to introduce you to our high-performance PA threaded fittings that bring exceptional strength, resilience, and precision to every piping application. This product line represents a valuable extension to our current selection of PP, PE, and Brass threads, providing a durable and robust alternative for customers who favor plastic over metal threads. Additionally, it offers a versatile solution for those seeking to connect plastic threads with metal threads seamlessly. Whether you're in infrastructure, construction, manufacturing, or plumbing, our PA threaded fittings ensure leak-free connections and peace of mind.

Why Choose PA Threaded Fittings?

Mechanical properties:

- Crafted from premium PA material, our fittings offer unparalleled durability.
- Dimensionally Stable, maintains its shape and size under varying environmental conditions.
- PN16 pressure rating, Ideal for handling high-pressure environments, stresses and heavy loads.
- Offers excellent impact resistance due to the glass reinforcement.
- Exhibits a relatively low coefficient of friction, ensuring seamless threading when combined with threads of other materials, such as Brass. This characteristic promotes smooth assembly and disassembly, reducing the risk of galling or thread damage.

Corrosion-Resistance:

- PA is highly resistant to corrosion, making it suitable for outdoor applications.

Easy Installation:

- Designed for simple and secure assembly, reducing installation time.
- Lightweight: PA is significantly lighter than brass, making it a preferred choice when weight reduction is a critical factor in a design or application.
- Suitable for professionals and DIY enthusiasts alike.
- Fitting can be rotated to the desired orientation even after the thread is fully tightened.

Explore Our Range, Find the Perfect Fit for Your Project



Reasons for choosing PLASSON:

Quality Assurance:

- Our PA threaded fittings undergo rigorous testing for superior performance.
- We are committed to delivering products that exceed industry standards.

Technical Expertise:

- Our team of professionals is ready to provide expert guidance and support.
- With over 50 years of experience, we've become industry leaders.
- We aim to assist you in making the right choice for your applications.