



## Power Plants

STAUFF offers a complete range of Plastic, Aluminium, Steel and Stainless Steel fastening elements for pipes, tubes and hoses in all temperature and pressure ranges, as well as for cables and other components in conventional power plants (lignite, hard coal, gas, water and others) and nuclear facilities.

With many years of experience and numerous references in equipping power plants and nuclear facilities both domestically and abroad, our portfolio ranges from the planning of individual fastening concepts, based on customer or industry-specific requirements, up to multi-stage logistics services.

- Fastening of pipes both as pipe slides, longitudinal guides or three-way stops
- Approvals and qualifications of KTA, RCC-M and ASME
- Suitability tested by the TÜV according to technical specifications and KTA 3205.3
- Identification of the products via a unique type-code
- Full tracing of all components and/or materials
- Provided with inspection documents 3.1 as per EN 10204



## Wind Power Stations

In addition to the well-known, tried and tested STAUFF clamps for fastening all kind of industrial lines, we also offer industry-specific solutions for the orderly vertical installation of cables in wind power stations. When fastening these lines, special requirements are placed on the components, because the high weight of the cables must be held securely.

With many years of experience and numerous references in equipping wind power stations both domestically and abroad, our portfolio ranges from the planning of individual fastening concepts, based on customer or industry-specific requirements, up to multi-stage logistics services.

- Triangular design of the internal contours of the basic clamp body
- Accommodation of three cables with only a single cable support
- Additional adaptors can be optionally used to the extent that only two cables or lines with smaller external diameters can be fastened
- Fully flexible by always using an identical basic clamp body
- Installation in multiple layers and combination with other components and profiles
- Made of high-quality Plastics, also available in various custom materials in order to comply with international fire protection standards (e.g. with UL 94)



## Rail Technology

In addition to the well-known, tried and tested STAUFF clamps for fastening all kind of industrial lines, we also offer industry-specific solutions for vibration and noise reducing and impact absorbing installations in rail technology related facilities.

With many years of experience and numerous references in the field of railway transportation system both domestically and abroad, our portfolio ranges from the planning of individual fastening concepts, based on customer or industry-specific requirements, up to multi-stage logistics services.

- Complete solution for all types of industrial lines
- Development in close collaboration with the customers
- Made of high-quality Plastics, also available in various custom materials in order to comply with international fire protection standards
- Amongst others, approvals based on several guidelines received, such as BS 6853, DIN 5510 - Part 2, NF F 16-101 or UL 94
- Depending on the quantities and the respective areas of application, mechanical or injection-moulded manufacturing
- Various fastening accessories made of steel and stainless steel



## Process Technology

STAUFF Stainless Steel pipe clamps of the so-called Hi-Clean series were developed specifically for use in industrial clean rooms with the highest demands regarding hygiene and design. They are primarily used in the fields of process engineering and in the food, beverage and pharmaceuticals industry.

Our range of products for process technology applications is completed by the Hi-Clean pipe clamps of the Plastic series.

- Innovative, patent approved design
- Designed to comply with the specifications as defined by ASME-BPE, the American Society of Mechanical Engineers
- Suitable for pipes, tubes and other lines with outer diameters between 6,4 mm (.25 in) and 168,4 mm (6.63 in)
- Rounded-off edges and corners to prevent dirt adhesion; no exposed threads or threads covered with acorn nuts
- All Plastic components comply with the specifications of the FDA (Food and Drug Administration of the United States)
- All metal components manufactured from corrosion-resistant stainless steel, upon request with electrolytically high-gloss polished material surfaces