



genau^{4.0}
OUR EXPERTISE : YOUR ADVANTAGE

CASE STUDY

LEADING BIOPHARMA COMPANY (NDA)

“Genau 4.0 understands the complexity of our production process and always considers the long-term view rather than a short-term fix. Subsequently they supplied a product that excelled both in quality and speed of delivery – we couldn’t ask for more.”

Head of Engineering.



Project Brief:

Supply stainless SS316 A4 products for necessary maintenance of water treatment units to a tender list given by the client containing other leading manufacturer parts.

Solution:

Genau 4.0 cross-referenced parts to SCHWER and provided documentation to a far higher specification than required SS316Ti 1.4571

Products supplied: A4316 stainless tube / 5006L & 5058L (straights) / 5076L & 5078L (tees) / 5106LR18c, 5168LR14 & 5390806L (various stud couplings) / 5006L & 5016L (nuts and rings).

Results:

- The lead-time was reduced from 13/14 weeks lead-time from the initial manufacturer to SCHWER delivering on the next day.
- Production Plant disruption reduced to nil and, in fact, ahead of schedule.
- Products came in under expected capital expenditure of other leading manufacturers and to a higher specification.

Additive 4.0 Components:

- Genau 4.0 only recommend products that meet with Industry 4.0 requirements, and work with suppliers who understand those demands. Subsequently this enabled the client to receive considerably more benefits.
- Due to swift supply of products not only did the factory production remain uninterrupted, other parts of the project were also not impeded.
- The sf factors: All items are laser stamped with a sf material description and the test report number.
- All SCHWER components are continuously checked in production with an ongoing written test report.
- When a fitting is installed in a system that later needs to be inspected, e.g. (TUV, etc.), and if the number is provided to SCHWER then a 3.1 certificate can be provided with 100% traceability.
- Clients can be certain that individual products in contact with raw materials, through SCHWER's sf, ensures DIN/ ISO documentation.
- SCHWER fittings are tested up to 4000bar in static and dynamic test.

For further information on how Genau 4.0 can use their expertise to increase your business advantage please visit our website www.genau4zero.com or call +44 (0)1223 307625