



Team Valley Project Newcastle



Location:
Gateshead, Newcastle



M & E Consultant:
CG Engineering Services



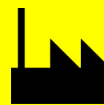
Sector:
Manufacturing



SBS Branch:
Newcastle



Services Used:
Water & Compressed Air



**Product
Manufacturer:**
Isotubi

Industrial Process Application for Cooling Water Distribution and Compressed Air.

When a local manufacturing facility made the decision to increase their production facility, C G Engineering Services were appointed to install pipe work services to the new manufacturing plant.

The services required were Cooling Water and Compressed Air pipe lines, and the client had a number of strict requirements which C G Engineering had to consider for their works.

Considering the client's needs, C G Engineering Contracts Manager, Chris Giles, recommended that the installation be made utilising the Isotubi Stainless Steel press-fitting system supplied by Smith Brothers Stores.

Isotubi's stainless steel NUMEPRESS system is available in XXL sizes ranging from 15mm to 168.3mm and has a maximum working pressure of 16 bar.

With more than 40 years working with stainless steel tubes and fittings, Isotubi offer a competitive range of products that are both BSi and WRAS approved, and are manufactured to meet both EN10217-7 and EN10312 standards

Chris explained to the client that by utilising this system, the installation would be achieved in the fastest possible time, allowing soonest start-up of their new production. Added to that, the Isotubi Stainless System would provide a clean installation with improved flow rates over traditional welded steel pipe work, a long life span with a 25 year warranty, and would assist with the Health & Safety challenges on site by facilitating a no hot works installation.

The project was serviced by Smith Brothers Stores Newcastle Branch and Chris Giles went on to say: "By utilising the Isotubi system, we were confident that not only were we providing the customer with a quality solution with a long life span and excellent warranty, we also had the reassurance that Smith Brothers Stores had the quantity and range of stock that would enable us to fulfil our commitment on time, and to the standards we aspire to as a business".