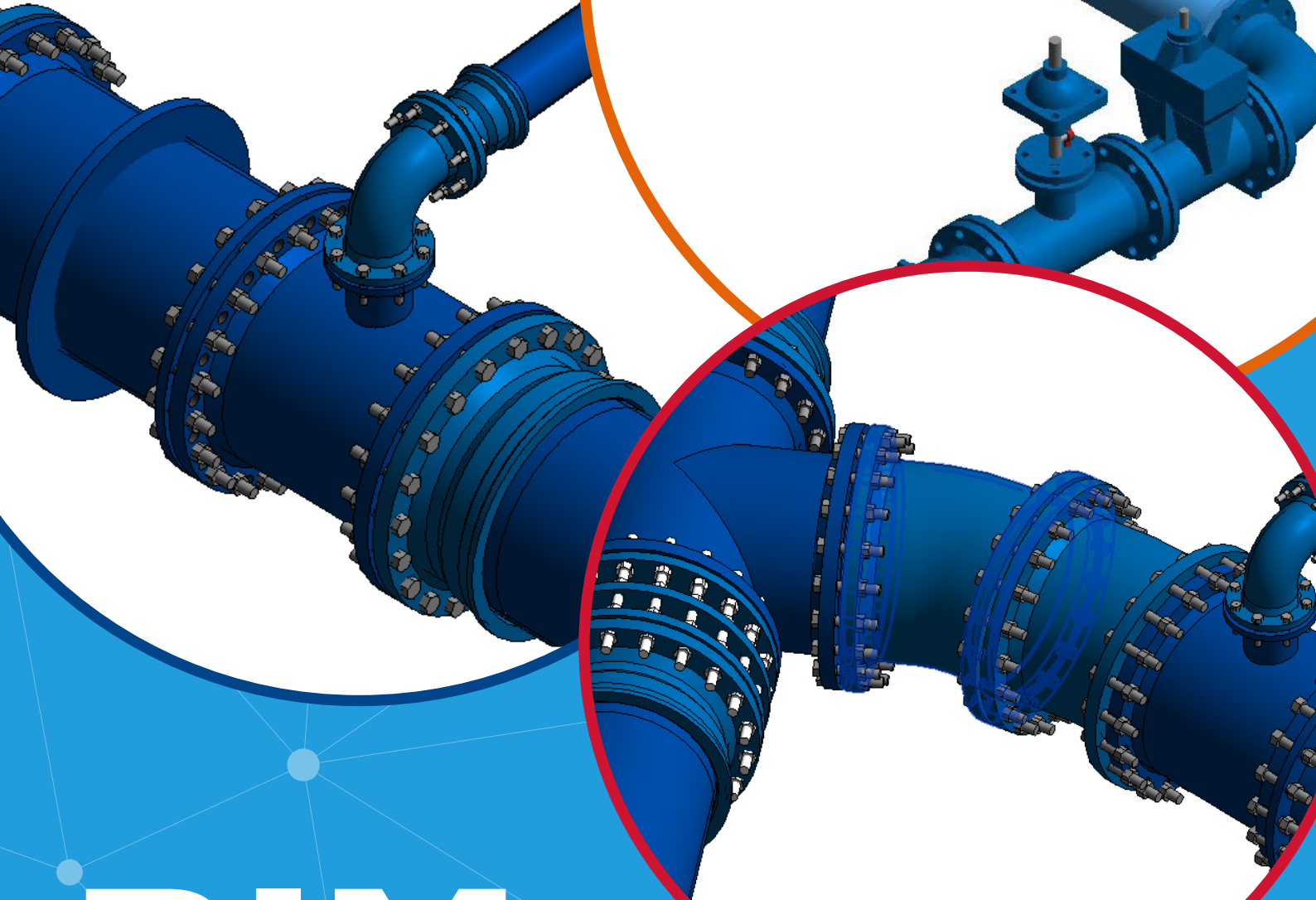


PAM
SAINT-GOBAIN



BIM

By PAM

BUILDING INFORMATION MODELLING

Everything is better with BIM

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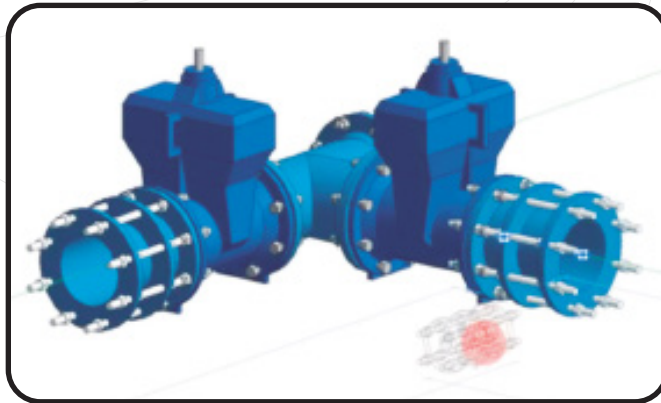
WHAT IS BIM?

Building Information Modelling (BIM) is an online three-dimensional digital model library which contains detailed product information for managing a range of civil engineering, construction and infrastructure projects.

It's used from the initial design phase of projects, right through to completion and aids subsequent product maintenance.

BIM design software is used to model each pipe and fitting solution installed within its network.

At Saint-Gobain PAM UK, we have developed a range of 3D product models for use in the AutoCAD REVIT design environment. Each BIM library product contains everything you need to know about your PAM solution - from its features and materials through to its available dimensions, where it's used and any industry standards it meets.



THE BENEFITS OF BIM

Using our library gives you a wealth of product information at your fingertips, which enables design and provides greater product visibility, better decision making and cost savings for your projects.

Everything is better with BIM.

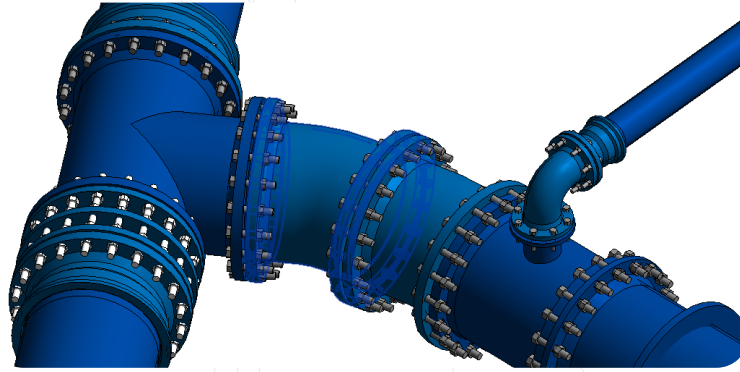
When you use BIM by PAM, you can enjoy:

- **improved accuracy and coordination**, for reassurance you can rely on
- **reduced risks and associated costs** to maximise your budget
- **increased efficiency and productivity**, allowing you to get more done
- **enhanced communication and collaboration** so your teams can work better together wherever they're based

WHAT'S IN OUR BIM LIBRARY?

Our BIM products are available in Revit® file format for a wide range of pipes, fittings and accessories from DN 80 to DN 2000.

Although our BIM library is constantly evolving with almost 1000 products listed, some valve and EN598 product information is available on request.



FEATURES OF BIM

- Highly configurable Revit families.
- Properties associated with the main technical characteristics of the product: pressure class, diameter, type of joint, geometry, etc.
- Compatibility with the software most used in the BIM methodology (Infraworks and Civil 3D).
- Rapid integration of objects in more complex environments (valve chambers, engineering structures).
- Ease of connection between elements.
- Direct creation of sectional drawings.
- Products are also available in AutoCAD and IFC formats (on request).

BIM by PAM
for Water Industry



HOW DO I ACCESS AND USE IT?

- Access the library via this link or by scanning the QR code.
- To search for a particular product, select the category dropdown option on the left of the screen and select your category from the options.
- You can then search by subcategory such as family type and product type.
- Downloading files can be done either individually or as a group.
 - For a single file, select the download arrow icon and select the files you want to download.
 - To download multiple files, select the plus symbol to add each desired file to your downloads shopping cart. Once you've selected all the files you want, select download.

You will need to [create a free account](#) to receive update notifications and download our PAM product files.



TECHNICAL SUPPORT

PAM provides technical support for assembly of components or design of particular points on water supply networks.

Please contact your PAM UK Regional Sales Manager or email sgp.technical@saint-gobain.com for assistance.