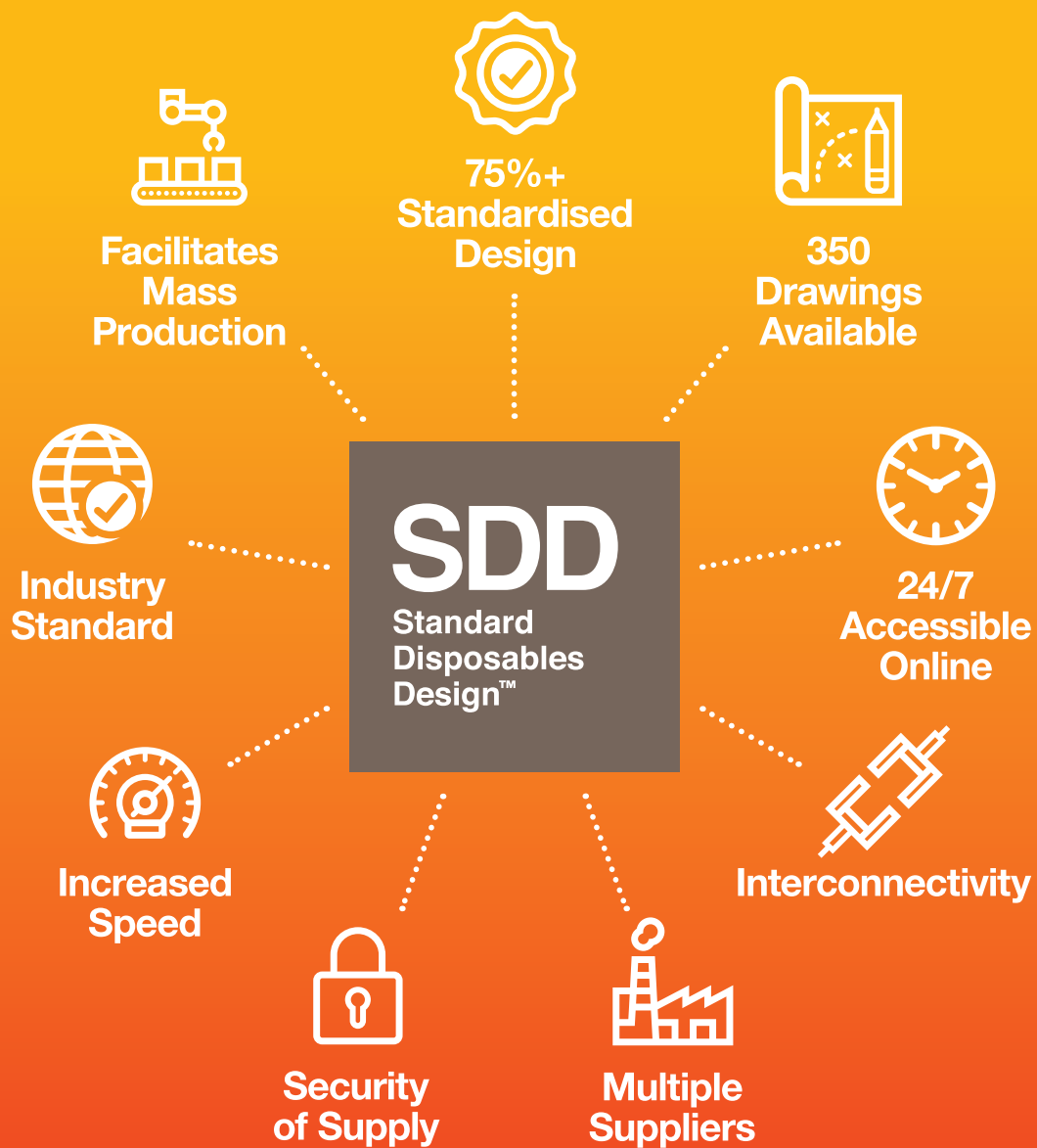


# Supplier Information

SDD™ has been created from the outset as a supplier friendly initiative. It is efficient, easy to implement and speeds up the delivery of parts to clients.



Developed by:



**SDD Standard Disposables Design™ (SDD™)** brings standardisation to the design of disposable assemblies such as bags, filter sets and manifolds, creating the potential for efficiencies to both end users and suppliers.

**SDD™** assembly designs are simple standard solutions for everyday applications. The independently created database of around 350 assembly designs can be produced by multiple suppliers and can be utilised by any end user or engineering firm.



**01**

#### **Lower stocks of components**

SDD™ reduces the number of components the supplier needs to stock. For example, SDD™ currently uses only five different tubing sizes compared with the 20+ that are currently available.

**02**

#### **Manufacturer friendly**

Suppliers can use their own film, their own way of connecting (for example tie wraps) and their own bag dimensions.

**03**

#### **Cost Effective Implementation**

SDD™ is also cost effective for the supplier to implement.

- The 350 drawings are simple to create taking approximately 100 hours to draft
- pdf versions of the drawings can then be used as the basis of a supplier's website offering.

**04**

#### **Future possibilities**

SDD™ enables suppliers to switch to more advanced manufacturing techniques in order to mass produce assemblies.

**05**

#### **Intellectual property**

IP for SDD™ is related to the part numbers of the assemblies and not to the assembly drawings themselves. This gives greater flexibility to the supplier and allows them to be readily shared on the internet.

**06**

#### **End user levy**

The SDD™ business model is based upon a small end user levy placed on each part to cover the administration of the initiative, so in effect this is added to the part cost and not borne by the supplier. This is clearly called out in the invoice sent to the end user.

**07**

#### **SDD™ Compliant**

The SDD™ initiative is currently being expanded to take in an "SDD™ Compliant" equipment range. It is envisaged that this will be focussed on the equipment used to dispense liquids into bags using the SDD™ bag manifolds.