



# ISO 1219-1:2006 Symbol Library

for routed systems designers

Start designing straight away with an industry-standard 2D symbol library for Creo™ Schematics or Routed Systems Designer™

## Schematic Symbol Library

Virtual Interconnect’s ISO 1219-1:2006 Symbol Library is an industry-standard 2D schematic symbol library specially designed to get you started on Creo™ Schematics straight away. The library includes graphic symbols for circuit diagrams of fluid power systems and components. Simply download the library and get started. The library is also compatible with Routed Systems Designer.

## Benefits

A library of suitable symbols can take an engineer many months to generate: months ensuring design compliance, months modelling symbols and not harnesses, months spent on non value-added repetitive tasks. Our ISO 1219-1 Symbol Library will save you time and money, free up resources, ensure your implementation goes smoothly and guarantees your symbols will meet industry-approved standards.

### Symbol Library Features:

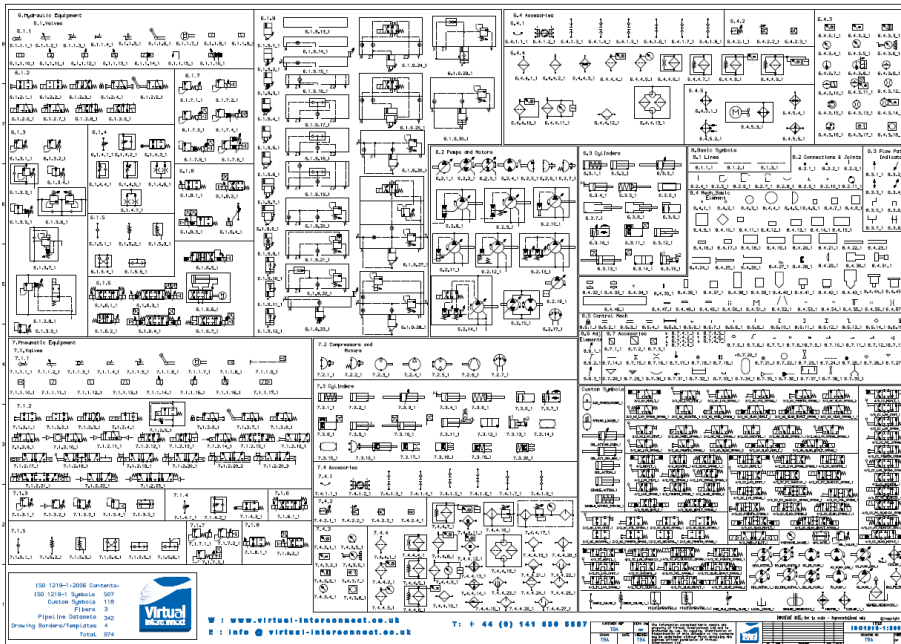
- Fully validated with Creo™ Schematics
- Fully validated with Routed Systems Designer™
- Hydraulic and pneumatic symbols modelled to industry-approved ISO 1219-1:2006 standard
- RSD global properties file
- Available in mm or inches

## A Library for Your Needs

The ISO 1219-1 Symbol Library is specifically designed to include all the symbols you may need for designing hydraulic and pneumatic applications. It is available in metric or US customary measurements. As well as the component symbols, the library includes suitable fibers and four drawing templates. The table below gives more details:

Library	Description	ISO 1219-1 Symbols	Custom Symbols	Fibers	Groups	Templates
ISO 1219-1:2006	International Organization for Standardization’s graphic symbols for fluid power systems and components	513	127	3	3	4





All of these symbols are included in the ISO 1219-1 Library

### Customization

If our standard ISO 1219-1 library doesn't quite meet your needs, talk to us about customization.

### Legacy Libraries

If you already have 3D geometry or 2D hydraulic symbol libraries, there is no need to start again. Contact us; we can help you convert them into RSD or Creo™ equivalents.

### Licence

Each Symbol Library comes with a perpetual Right of Use, single site licence for five users. Other licence configurations can be provided on request.

### Maintenance

Our maintenance contract ensures your library is kept up-to-date, includes free upgrades and offers the ability to request up to 10 free additional symbols per year, whenever you need them.

### How to buy

Visit our web shop [www.virtual-interconnect-shop.com](http://www.virtual-interconnect-shop.com) or contact us to discuss your requirements.

### Also Available

Virtual Interconnect's Symbol Libraries are also available to meet P&ID, EN 60617 and IEE 315-1975 standards.

We also have a range of 3D SmartParts libraries for Automotive, Aerospace and Military or Industrial applications.

### Find out more

Contact us to talk about your specific needs or visit our web store [www.virtual-interconnect-shop.com](http://www.virtual-interconnect-shop.com) to download free samples, data sheets and complete inventories for each library.



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Leading the way in routed systems

