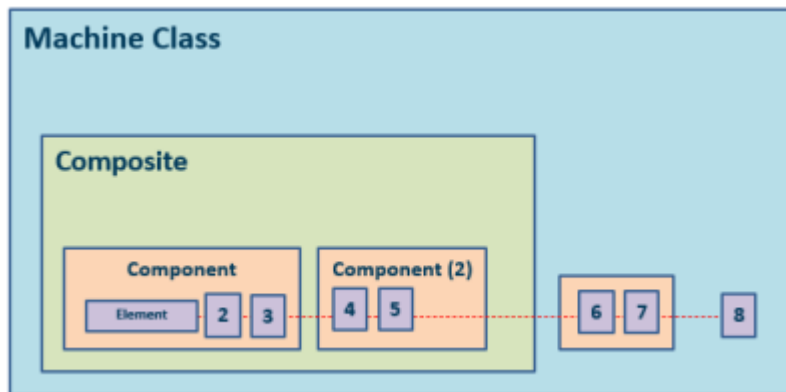
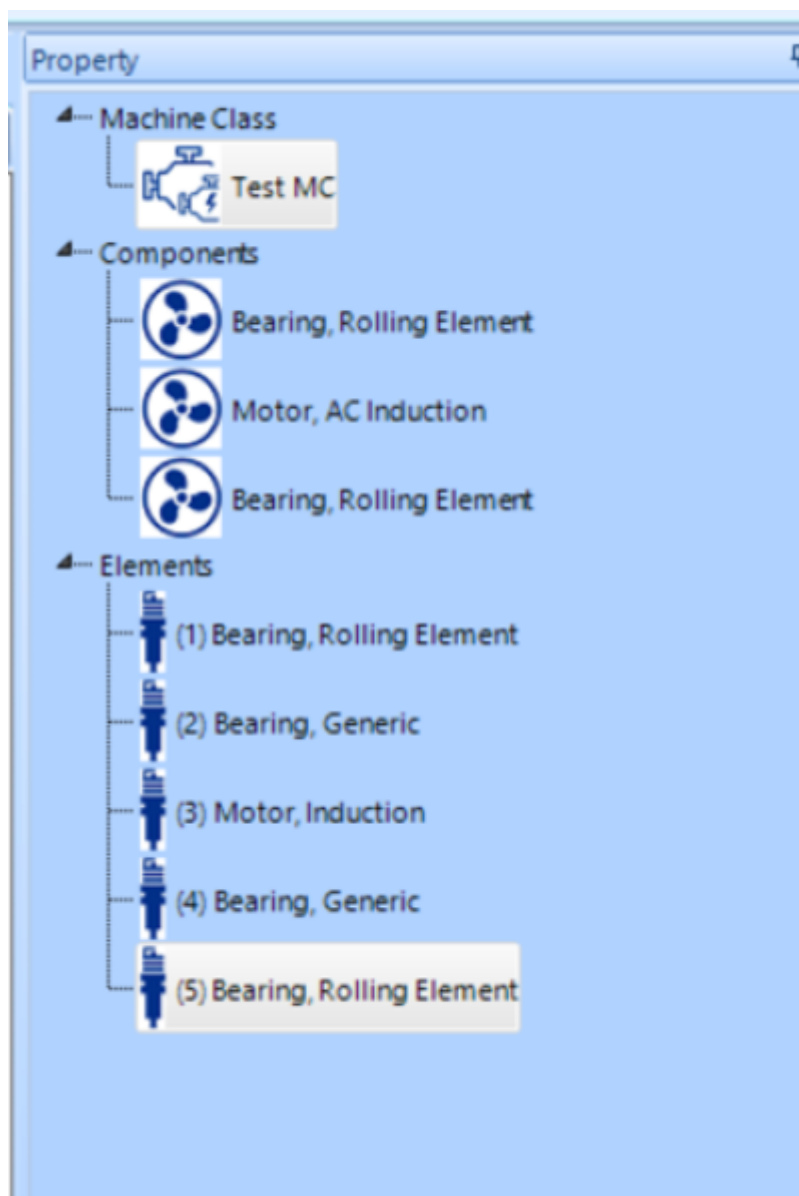


# VDS Machine Builder



## Machine Structure



===Machine Class===

The machine class represents the full model of the machine. Includes RPM and speed variation

information. Automated diagnostics are run at the machine class level

## Composites

composites are composed of several components and are used for inter-component issues i.e. pulleys and gear compressors.

===Components===

collection of elements on a single shaft

===Elements===

a mechanical part i.e. bearings, fans, and motors

## Machine Construction

### Diagnostic Features

From:

<https://help.go-ci.com/> - **Crystal Instruments Help**

Permanent link:

<https://help.go-ci.com/vds:machinebuilder?rev=1782405713>

Last update: **2026/06/25 16:41**