



# Database Search Tool & Thumbnail Preview Image Gallery

## Powerful & Easy To Use

You can use VisionGauge's® "Database Search" tools to call up all of the reports in VisionGauge's® report database that contain a specific search string (e.g. a date, an evocative keyword, a specialized term, etc...). Searches can either be case sensitive or not. These enhanced "Database Search" tools work seamlessly with VisionGauge's® integrated Report Generator and Database.

To carry out a search, simply type in a search string and VisionGauge® shows you all of the reports in which it can be found, sixteen at a time. For each matching report, VisionGauge's® "Database Search" tools display a thumbnail preview image, along with the two "key field" strings. Then, when you click on the image of the report that you are looking for, VisionGauge® retrieves the entire report (including both the image and the data) and loads it into the Report Generator.

The screenshot shows the VisionGauge software interface. A search results dialog box is open, titled "These reports match your search criteria - Please make your selection...". The dialog contains a grid of 16 thumbnail images, each with a corresponding report ID. The report IDs are: QADDB-CF6 CIRC-01, 98SFGV-V2 HC-2SA45E, WO-HK265 IMMN00A69, NSTL-022 TEST-1023, PCB-04 CS-227, CAL-01 0.040 STANDARD, HARDNESS TESTING-01 KNOOP INDENT, 9599R-T2 COPPER PIPE X-SECT., 78883--D COAX VIEW-01, FT778-GMC SMT COMPONENT, PCB-0023 FLIP CHIP, and DB-BD-6S0923 DRILL-01. The dialog has "Previous", "Cancel", "Help", and "Next" buttons. In the background, the main software window shows a large image of a metal thread and a status bar at the bottom that reads "Reading image from file C:\vision\Current\Images\Threads-01.bmp Finished".