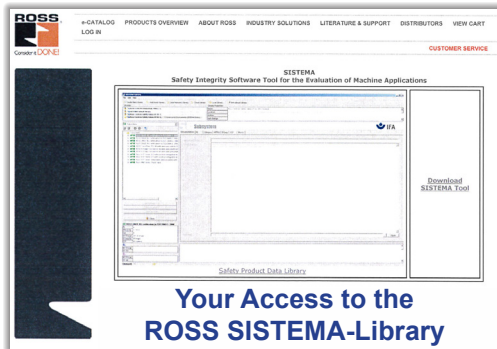


Product Data Library for SISTEMA-Software-Tool helps evaluating Machine Safeguarding Systems (DIN EN ISO 13849)



For detailed product info,
please refer to
ROSS®-Catalog E510A.

Pneumatics
featuring
SISTEMA

Free
Download
Opportunity.



ROSS® is proud to offer customers the free download of a database covering ROSS® safety-related products. The respective library is used within the framework of the innovative SISTEMA software tool for the evaluation of safety-relevant machine applications. The tool was developed by the Institute for Occupational Safety and Health of the German Social Accident Insurance (IFA, formerly known as the BGIA) and can be downloaded free-of-charge via the following Link :

<http://www.dguv.de/ifa/praxishilfen/praxishilfen-maschinenschutz/software-sistema/index.jsp>

Staff in charge of system design will highly appreciate this software service because it contributes substantially to cost and time savings and will be of considerable help in establishing top-level safety conditions around the workplace. ROSS® provides suitable data for your use within the framework of this safety-evaluation tool. The database will be extended on a permanent basis. In addition, ROSS® offers a wealth of useful information about ROSS® safety-related products.

Currently the **ROSS®-SISTEMA-Library** includes the following products/series (for detailed product information, please refer to ROSS®-Catalog E510A or the global ROSS® team):

- **DM2®** Series C, D and E, Category 4, double valves with dynamic monitoring & memory capabilities
- **DM1**, Category 3, double valve with dynamic monitoring
- **5/2-CROSSMIRROR®**, Category 4, double valves with dynamic monitoring
- **SERPAR® Crossflow** with Pressure Switches, Category 4, double valve with dynamic monitoring (pressure switches)
- **2/2- and 3/2-Way SV27**, Categories 2 and 3, Simple- and redundant lock-out valves with position indicator

ROSS® safety valve customers will find convenience and increased system design accuracy with this free software tool and data library. It can enhance their overall safety program and offers a simple way to help ensure compliance with the new EN ISO 13849-1:2008 standard within the New Machinery Directive (MRL2006/42-EU).

This new offering of a leading manufacturer of safety-related pneumatics will substantially facilitate the evaluation of machine safeguarding systems on the basis of the prevailing safety legislation. The ROSS®-Team will be glad to provide further info.

