

ISO13849, Safety of Machinery

Safety-related parts of control systems

Cartridge valves from HydraForce are designed and manufactured in compliance with basic and well-tried safety principles according to ISO13849 Part 2 per Annex C. In the various sections of our literature, HydraForce establishes the basic principles (i.e. ratings, operation, materials, etc.) which must be observed by the equipment designers and users of this equipment.

Given compliance per above, HydraForce can give an $MTTF_d = 150$ years for Hydraulic Components per ISO 13849 Part 1 Table C.1.

For questions regarding HydraForce products or product availability, please contact your HydraForce representative, one of our authorized business partners, or e-mail us from our website at www.hydraforce.com.

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