



Hydrostatic Core Holder HYDR CH Datasheet

Core Holder



Hydrostatic Core Holder - HYDR CH



ST hydrostatic or also called biaxial, core holders are standard type core holder defined by having common radial and axial pressure. In general, these core holders are dedicated to gas and liquid permeability flooding and aging experimentations. The sample is inserted through the loading end and an adjustable floating piston ensures the solid maintain of the sample of any length.

An easy access of the sample allows user to do not empty the confining fluid during core sample change. The core holder can be also designed with pressure taps whose number can be defined by customer request.

General Specifications	
Working Pressure	Up to 1000 bar (15 000 psi)
Working Temperature	Ambient to 200°C
Core Diameter	Upon customer request
Core Length	Upon customer request
Pressure Taps Number	Upon customer request
Wetted Parts	Stainless Steel, Titanium or Hastelloy
Sleeve Material	Viton