

SRNO PN 1002



CHP-1015 Quick-load Core Holder Panel

Panel with quick-load hydrostatic & BI-axial core holders, electrical insulated

ADVANTAGES

- Quick-load core holders for multi-purpose usage.
- Contain balanced hydraulic piston for hydrostatic pressure.
- BI-axial possibility as radial and axial pressure have different input ports and can be used with different pressures.
- Reduces time for loading- and off-loading of core samples.
- Increase throughput of samples in the laboratory.
- End-stems are electrical insulated to allow electrical properties, such as FRF versus pressure and Resistivity Index at elevated pressures and temperature.
- Core holder can be configured with multiple inlets/outlets.
- Core Holder are manufactured in various body lengths depending on core sample length.



SPECIFICATIONS:

Max Working Pressure: 700 bar (10,150 psi) @ amb. Temp.
Test Pressure: 1000 bar (14,500psi) @ amb. Temp.
Hydrostatic Pressure: 700 bar (10,150 psi) @ amb. Temp.
Max Axial Net Pressure: 350 bar (5,075 psi) @ amb. Temp.
Working Temperature: Ambient
Type of mounting: Vacuum expansion directly
Electrical Insulated: YES, for direct FRF measurements
Core diameters available: Ø1.0", Ø30mm, Ø1.5"
Maximum core length: 75mm (3")
Panel outer dimensions: 650mm x 700mm x 400mm
Weight: 37 KG
Machined/wetted parts: Stainless Steel Alloys/PEEK
Core Sleeve Material: Nitrile and Viton is available
Core Sleeve Ø1.0": L130mm x I.D. 24mm x 2.0mm wall
Core Sleeve Ø30mm: L130mm x I.D. 29mm x 2.0mm wall
Core Sleeve Ø1.5": L130mm x I.D. 36mm x 3.6mm wall

CERTIFICATES:

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|----------------------------|-----|
| Certificate of Conformity: | YES |
| Pressure Test Certificate: | YES |
| Traceability List : | YES |
| Material Certificates : | YES |
| CE Marked : | YES |

ACCESSORIES:

End-stems kit with other port configuration
Body with longer length (inter-changeable)
Replacement kits with tubing, fittings and valves
Consumables such as rubber sleeves, PEEK O-rings

Contact Equipment Sales or your local Stratum Reservoir location for further details!

Contact Details – Equipment Sales:

Stratum Reservoir (Norway) AS

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