

SRNO PN 1210



STRATUM
RESERVOIR

RES-0011 Hydrostatic Core Holder with D.P. ports

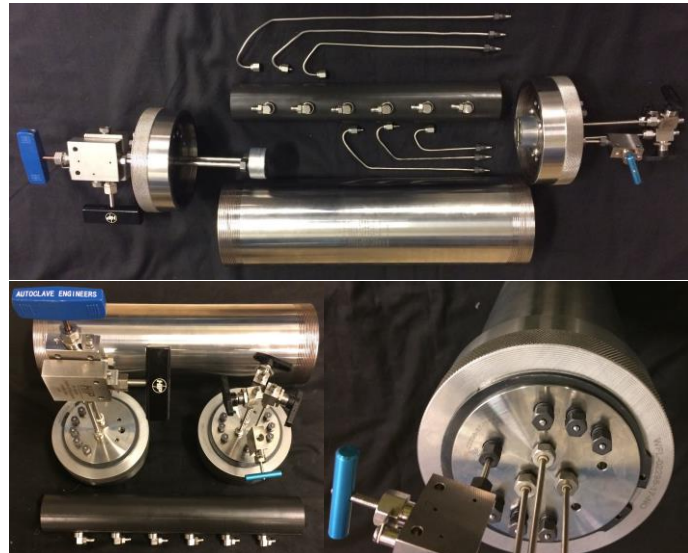
Hydrostatic core holder with sleeve containing 6 pcs. pressure ports, electrical insulated

ADVANTAGES

- Compact Super Duplex core holder for multi-purpose measurements in the laboratory and very suitable for EOR/Formation damage analysis due to the extra pressure ports along the core sample sleeve..
- Operates at ambient conditions as well as at elevated pressures and temperature.
- End-stems are electrical insulated to allow electrical properties, such as FRF versus pressure and Resistivity Index at elevated pressures and temperature.
- Measure a 30 cm/1 foot long core sample
- Core holder are configured with multiple inlets/outlets.
- Core Holder rubber sleeve are manufactured with 6 pcs. pressure ports/fittings to determine pressure drop in along the length of the sample in intervals of 2" (5cm)

SPECIFICATIONS:

Working Pressure:	207 bar (3,000 psi)@150°C
Test Pressure:	310 bar (4,500 psi)@20°C
Working temperature:	Ambient to +150 °C
Sample size:	Ø1.5" x L300mm
Length without valves:	425mm (L=0-300mm samples)
Weight with valves:	18 KG (L=0-300mm samples)
Material non-wetted parts:	Stainless Steel Alloys
Material wetted parts:	SS-316L or Hastelloy C-276
Insulation material:	Annealed PEEK
Confining Valve:	Autoclave
Process Valves:	Swagelok and Autoclave
O-ring materials:	Viton-75, Viton-90 or Kalrez
Core Sleeve Materials:	FKM (Viton-75, std.) or FFKM
Core Sleeve Dims. 1.5":	I.D. 39mm x 3.6mm wall (std.)
Type of sample mounting:	Push-in without vacuum



CERTIFICATES:

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

ACCESSORIES:

End-stems kit with other diameter (inter-changeable)
Body with shorter or longer length (inter-changeable)
Replacement kits with tubing, fittings and valves
Consumables such as rubber sleeves, PEEK and O-rings
Heat Shrinkable PTFE sleeves for composite core samples

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

Contact Details – Equipment Sales:
Stratum Reservoir (Norway) AS
Visit Address:
Nikkelveien 15
N-4313 Sandnes – Norway
Tel.: +47 51816600

Reg. no.: NO938130027
Mail Address:
Fabrikkveien 37
N-4066 Stavanger – Norway
Tel.: +47 51816600

Email Address:
equipmentcontact@stratumreservoir.com
Website:
www.stratumreservoir.com

