

## Hassler Type Core Holder (HTCH)

The Capri Series are standard hydrostatic type core holders equipped with electrical and capillary pressure facilities rendering them ideal for reservoir-representative capillary pressure/resistivity studies. Capillary pressure is generated by means of semi-permeable, pressure calibrated water-wet or oil-wet ceramics placed



between the flow distribution plugs and the core sample. Special Viton sleeves with two embedded circumferential electrodes are employed for high-accuracy sample resistivity measurements. Two other electrodes are in contact with the electrically isolated distribution plugs, thus allowing both two and four point resistivity measurements.

| Specification           | HTCH -BR01                             |
|-------------------------|--|
| Core Diameter           | 1.5 Inches (Customizable)              |
| Core Length             | 2 to 4 Inches (Customizable)           |
| Max pressure            | 6000 psi                               |
| Wetted parts            | Stainless Steel 316 (Other on Request) |
| Inlet Port              | one (Other on Request)                 |
| Outlet port             | one                                    |
| Fitting                 | NPT                                    |
| Sleeve Material         | Viton                                  |
| Max.Working Temperature | 150 °C                                 |

### Contact info:

+98 71 3624 6968 / +98 71 3624 7604  
info@petroazma.com  
www.petroazma.com

### Address:

Fars Science and Technology Park,  
Aryan St., Dr.Hesabi Blvd., Shiraz, I.R.Iran  
PO Code: 7197687811