

# Array Gas Hold Up Tool - 1<sup>11</sup>/<sub>16</sub> in.



The Array Gas Hold Up Tool (AGH001) is a 6 sensor Optical Array Gas Hold Up tool. Both gas hold up and bubble count are provided by each sensor.

The opening diameter can be restricted to avoid contamination from debris on the casing wall and to help avoid damage in open hole. Adjustment is continuous and any diameter can be set.

The AGH can be combined with the RAS, PL and Array (Capacitance, Resistance, Fluid Velocity) and is supported in SRO and memory modes.

## Ratings & Dimensions

<b>Max temperature</b>	302°F (150°C)
<b>Max pressure</b>	15,000 psi (103.4 mPa)
<b>Outer diameter</b>	1.69 in (43.0 mm)
<b>Length</b>	45.5 in (1155.7 mm)
<b>Weight</b>	15.43 lb (7.0 kg)
<b>Materials</b>	Corrosion resistant materials used throughout

## Sensor Specifications

<b>Range</b>	Adjustable up to 7"
<b>Measure points</b>	16.0in (406.4 mm)

## Hardware Characteristics

<b>Combinability</b>	All HD tools (RADii, iQ, PL, RAS, etc)	
<b>Acquisition Mode</b>	Real-time (with TCU)	Memory (with MLT)

## Electrical Specifications

<b>Current</b>	12mA @ 50V	26mA @ 19V
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