

• Avalon provide a range of cross over tools that allow the Geochain systems to be utilised with third party equipment. If you cannot identify a cross over compatible with your cable head we can provide a bespoke interface upon request.

LEADERS IN BOREHOLE SEISMIC TECHNOLOGY

Main Features

- Quick and easy fitting.
- Compatible with all ASR equipment.
- Temperature rating of 401°F (205°C)
- Pressure rating of 25,000psi.

Specifications	HAL-7	HAL-1	HAL DITS	HAL RWCH	LEHQ	BAS-1/BAS-2	HAL-HETS
Cross over type	Go7 to 21/22 connector	Go1 to line 7 on Female 21/22 connector	DITS to 21/22 connector	DITS 19 way to 21/22 connector	LEHQ to 21/22 connector	10 pin to 21/22 connector (BAS-2 = 10 pin socket)	HETS (H4TG) to 21/22 ASR connector
Length	5.5" (140mm)	6" (152mm)	12.5" (318mm)	12.5" (318mm)	13" (330mm)	9" (229mm)	10.91" (277mm)
Outer Diameter	3.1" (78mm)	3.1" (78mm)	3.6" (92mm)	3.6" (92mm)	3.4" (86mm)	3.5" (88mm)	3.0" (76mm)
Weight	3kg (6.6lbs)	3kg (6.6lbs)	8.3kg (18.3lbs)	8.6kg (19lbs)	8.5kg (18.7lbs)	6kg (13.2lbs)	4.5kg (10lbs)
Temperature	401 °F (205 °C)	401 °F (205 ℃)	401 °F (205 °C)	401 °F (205 °C)	401 °F (205 °C)	401 °F (205 °C)	401 °F (205 °C)
Pressure	25,000 psi (1750 bar)	25,000 psi (1750 bar)	25,000 psi (1750 bar)	25,000 psi (1750 bar)	25,000 psi (1750 bar)	25,000 psi (1750 bar)	25,000 psi (1750 bar)



sales@avalonsciences.com

www.avalonsciences.com/downhole-equipment/