

Rotational Alignment Sub



The Rotational Alignment Sub (RAS) is used to align sensors from one tool to another.

The RAS is a lockable swivel sub. It has a through connector and lockable swivel nut to lock the relative orientation once Sensor 1 of the tool below the RAS has been aligned with Sensor 1 of the tool above the RAS.

The RAS is designed for use on an array of tools used in horizontal and deviated wells. All MAPS tools contain individual rotation sensors, but a RAS is recommended to align the sensors between each array in order to simplify interpretation.

Specifications	
Max. Pressure	15,000 PSI (103.4 MPa)
Max. Temperature	177°C (350°F)
Nominal Diameter	1-11/16" (43mm)
Make-up Length	2.985" to 3.065"
Overall Length	4.4" (111.76mm)
Weight	0.726kg (1.6 lbs)
End Threads (top/bottom)	1-3/16" 12 UN2A GO (Female/Male)
End Connectors	4mm Single Conductor (Male Pin/Female Socket)



Visit us online at:
www.geoilandgas.com

*Trademark General Electric Company.
 Copyright ©2015 General Electric Company. All rights reserved.
 GEA31833 (05/2015)