

AUGER BORING SWIVEL



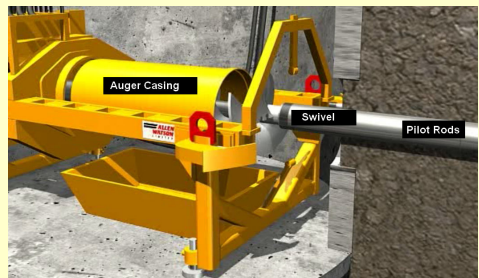
Ø121mm swivel with 3" Hex male & female connections



Ø121mm swivel in use



Ø219mm swivel with male hex and 1m of casing welded on



The Brewis Auger Boring Swivel was designed and tested in 2009/10 in response to a customer request.

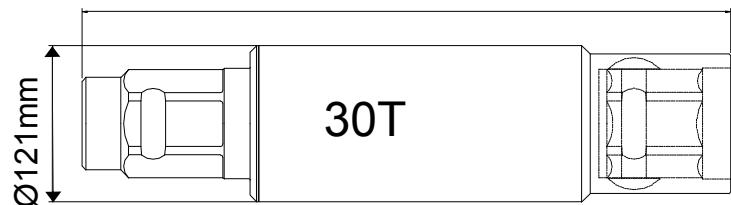
The auger swivel is used in the guided auger boring process where it is placed between the pilot rods and auger casing to prevent the rods rotating as they enter the reception pit. This means the swivel is normally in compression, unlike an HDD swivel.

There are currently two sizes of swivel, 121mm (30T) and 219mm (83T). End fittings can be manufactured to customer requirement but have typically been male hexagon connections on the shaft and either female hex or casing female threads on the body.

Field trials are still underway but results have been very encouraging so far.

Both swivels feature our patented sealing system, external power greasing point, top class branded bearings and are manufactured from high tensile alloy steel.

502mm depending on connections



3" Male & Female Hex Connections

