



BULRING

CONCENTRIC HORIZONTAL DRILLING SYSTEM

Bulring

Concentric Overburden Drilling System



The Bulroc Bulring range is ideally suited to horizontal drilling through all types of ground formations from gravels, boulders to solid rock. A continuously cased hole is produced through to the open face, and at this point.

The internal drill string, hammer and pilot bit can be withdrawn to allow installation of cable pipes etc.



The Ring Bit can be removed with ease once the drill has broken through. Casing shoes can be retrieved by burning off.

| Size | Casing |
|------|-----------------------|
| 651 | 711mm OD x 681mm ID |
| 745 | 813mm OD x 780mm ID |
| 1060 | 1067mm OD x 1041mm ID |

The full face, comprising, the ring bit and the pilot bit, provide for smoother rotation with a minimum amount of torque required. The DTH hammer, positioned directly behind the driver and ring bit, provide the percussive energy and reduces the force necessary to advance the casing, which in turn reduces the incidence of hole deviation.



The Range also is suitable for vertical drilling using a lower spec outer ring bit, which is sacrificial and is left in the hole along with the casing.

Once deep enough to avoid casing a standard button bit can be sent through to continue to the required depth.