



**ISO 9001  
REGISTERED**

## **MWD**

**Anti-Extrusion Rings** - Stocked materials include Viton®, PEEK, Nitrile and Teflon®. These are also referred to as back up rings.

**Centralizer Fins** - Rubber and metal reinforced rubber centralizer fins available for a variety MWD systems. Custom manufactured centralizer fins are also available.

**Ceramic Parts** - Custom manufactured ceramic parts to improve wear, prevent erosion or to provide electrical insulation. Stocked parts include Bore Sleeves, Poppets and Orifices.

**Gap Sub Bushings** - Custom manufactured EM electrical isolation rings available in ceramic, composite and PEEK materials.

**Kapton® Tape** - Stocked in 1/2, 3/4 and 1" widths.

**Metal Parts** - Piston caps and poppet bolts for our two piece signal shaft poppet tips.

**O-Rings** - DuPont Genuine Viton® o-rings sold individually or in handy 10 packs. Additional materials stocked include Nitrile, Highly Saturated Nitrile (HSN or HNBR), Aflas™, Teflon®, EPDM, Neoprene, Silicone and Fluorosilicone.

**Oil Housing Screens** - Oil housing screens available for various MWD systems. Custom screens also available upon request.

**Polyseals** - Materials stocked include Viton®, HNBR (HSN), bronze filled Teflon® and Hytrel. These are also referred to as a PolyPak .

**Snap Rings and Spring Pins** - Retainer ring materials include stainless steel, carbon steel and beryllium copper. Spring pins available in various stainless steel materials.

**Snubber Assemblies** - Complete snubber assemblies for various MWD systems.

**Specialty Rubber Parts** - Compensation Membranes, Snubber Inserts and Bellows.

**T-seals** - Sealing materials include Viton®, HNBR (HSN) & Nitrile in combination with PEEK, Teflon®, or Nylon anti-extrusion rings. These are also referred to as G-T® Rings.

**Tungsten Carbide** - Custom parts including poppets, main orifices, rotors and stators.

EDMONTON (HEAD OFFICE), AB  
780-438-6055/800-661-6055

CALGARY, AB  
403-720-2856/800-830-7822

NEWMARKET, ON  
905-953-9666/877-296-9412

BOUCHERVILLE, QC  
450-655-7325/866-894-7325

[www.hitechseals.com](http://www.hitechseals.com) - [info@hitechseals.com](mailto:info@hitechseals.com)

Canadian Owned and Operated 