

- MWD -

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

Centralizer Fins - Rubber and metal reinforced rubber centralizer fins available for a variety of 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™, PTFE, 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 PTFE and Hytrel.

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, PTFE, or Nylon anti-extrusion rings.

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