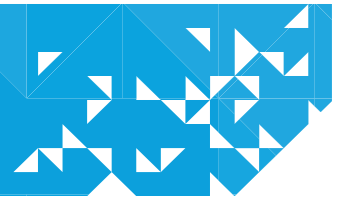


CentraMax[®] RT1, Rotating Sub Technology



This close tolerance centralizer is pulled and/ or reciprocated in both directions through the use of an internal machined integral sub body anchor, and allows the centralizer to rotate freely. The unique design prevents the machined sub body internal anchor from getting underneath the bows and the end collars, allowing the bows to compress, while adding safety and performance to the tool.

APPLICATIONS:

- Design allows for reciprocation and rotational type applications

FEATURES AND BENEFITS:

- Centralizer is always pulled when installed over the integral machined sub body anchor
- For use when annular clearance casing recessed O.D. and restriction I.D. are sufficient (approx. 1/2" minimum of radial annular clearance is required)
- Sub body installation reduces the centralizer's O.D., which allows the centralizer to safely and effectively pass through narrow I.D. restrictions
- Centralizer is produced from a single-piece of heat-treated steel, which minimizes potential weld and component failures, and provides optimum performance for today's most challenging wellbore configurations

OPTIONS:

- Centralizer can be installed by our trained installation technicians at most of our facilities or remotely at the customers preferred installation location
- Centralizer – US Patent No. D743.447
- SUB Body – Patent Pending

