

CentraMax[®] PI1, Push-in Sub Technology



This close tolerance centralizer option for ultra-close tolerance applications allows the centralizer to be pushed and reciprocated both in and out of the restriction with specially designed bows, and is able to rotate freely.

APPLICATIONS:

- Design allows for rotation and reciprocation type applications

FEATURES AND BENEFITS:

- Centralizer is always pushed when installed between two integral machined sub body anchors
- For use when annular clearance casing recessed O.D. and restriction I.D. are sufficient (approx. 1/4" 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. D717,837
- SUB Body – Patent Pending

