



NAUTILUS™ CENTRALIZER SUB

The NAUTILUS™ Centralizer Sub was designed to solve one of our industries most challenging centralization problems encountered when running casing into under reamed hole sections. Typically, casing standoff must be sacrificed when tight well bore clearances are above under reamed hole sections. Sacrificing standoff, though a common practice, causes problems with running and cementing casing in place. Insufficient standoff can allow excessive drag between the casing and the well bore, to the extent that the drag prevents the casing from being run to the desired depth. Once the casing is in place, insufficient stand off or casing centralization can prevent sufficient mud displacement during cementing operations, thereby preventing successful cement placement from being obtained.

The NAUTILUS centralizer sub is specifically designed to be run as an integral part of almost any casing string. Bow spring and rigid versions can be supplied in almost any casing size, weight, grade, or thread and for use in the most challenging wellbore configurations while being able to rotate casing to bottom.

Applications:

- Production casing
- Intermediate casing or liners
- Underreamed hole sections
- Bow-spring option for maximum standoff
- Rigid option for reduced drag applications



Figure 1 – NAUTILUS Centralizer Sub with Centek UROS bow spring centralizer.

For more information, contact us at: info@casingequipment.com or sales@casingequipment.com