



BLACKHAWK
SPECIALTY TOOLS

A division of Frank's International

ENGINEERED CEMENTING SOLUTIONS

POLYMER CENTRALIZERS

Blackhawk Polymer Centralizers are a low drag centralizer that is used in long horizontal applications. This centralizer is a molded plastic design that is 10" long with spiral or straight vanes. The vanes have a 20 degree chamfer on the tip to reduce friction and improve running into the hole.

FEATURES

- This centralizer has high impact resistance with high abrasion resistant polymer material.
- The polymer material will reduce the friction factor and aids getting casing to bottom and achieve good zonal isolations.
- The centralizer withstands high temperature conditions and withstand side forces of 2,000 lbs.

BENEFITS

- This centralizer coefficient of force is 50.0% less than a steel manufacture tool, efficiently getting casing to bottom.
- Polymer centralizer will reduce start up torque due to the low friction capabilities.
- With the slip on design the centralizer can be installed between two stop collars or casing collars.

SIZES

- Manufactured in all common casing and hole size combinations from 2-7/8" up to 22".

Recommended to run with slip on HD stop collar.

