

## float equipment

## TECHNICAL SHEET

## TYPE 202 - Guide Shoe

Type 202 - Guide Shoe guides the casing to total depth while providing maximum circulation. A guide shoe is installed on the bottom joint of casing and is usually combined with a float collar in the casing string for conventional cementing operations. The guide shoe thru-bore allows conversion balls, tubes, and debris to exit the casing without obstruction.

**Performance Features:**

- Rounded cement nose allows for smooth running and provides the ability to guide past ledges.
- Load bearing capability for setting on bottom.
- PDC drillable.

**Options:**

- Available on special order for any casing grade or premium thread.
- Available in sizes 2-3/8" to 30".
- Bull nose.
- Aluminum eccentric nose.
- Aluminum bullet nose.
- Texas pattern/saw tooth.
- Side ports.
- Down-jets.
- Up-jets.



**Type 202**  
Guide Shoe