



## *Stabbing Guide*

The Weatherford stabbing guide is used to align two joints of drillpipe, casing, or tubing. Consistent alignment increases the speed of connections and reduces thread-related downtime. The stabbing guide also enhances pipe-handling safety for drilling-floor personnel by decreasing the risk of damage to the tubular connection threads, bail arms, or single-joint elevator, which could result in dropped objects from the derrick.

The stabbing guide consists of a stainless-steel collar and a specially formed polyurethane shell that minimizes metal-on-metal shock, which can cause major damage to box or pin threads or to the seal surface.

Weatherford also offers stabbing-guide shells for pin-up drillstrings and for breakout of long and two-stage premium drillpipe connections. These shells prevent the pin thread from hooking in the box thread during break out. Both the pin-up and breakout shells will fit the standard stainless-steel bodies.



### *Applications*

- Tubulars from 4-1/2 to 20 in.
- Pin-up drillstring connections
- Long and two-stage premium drillpipe connections

### *Features, Advantages, and Benefits*

- The stabbing guide improves control while consistently aligning and safely guiding two pipe sections together, which reduces pin- or box-thread damage.
- The quality-engineered polyurethane shell and seawater-resistant stainless-steel collar increase durability, minimize maintenance, and thereby extend the life of the tool.
- Large, positive-grip handles keep hands clear of stabbing connections, which provides an extra margin of safety while enabling personnel to control the connection.
- The latching mechanism has a simple design for ease of use when latching onto and disengaging from the pipe.
- The versatile stabbing guide is compatible with a range of casing sizes and connections.



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### Specifications

#### Body-Shell Configurations\*

Body	Composition	Fits Tubular Sizes (in.)
0	Glass-filled polyamide collar/ polyurethane shell	3/4 to 2-7/8
1	Stainless-steel collar/ polyurethane shell	2-3/8 to 5-1/2
2		6-1/2 to 7-5/8
3		8-5/8 to 9-7/8
4		10-3/4
5		11-3/4 to 14
6		16 to 20

#### Polyurethane Shells\*

Hardness (Shore A)	88
Yield strength (N/mm <sup>2</sup> )	24
Abrasion (mm <sup>3</sup> )	100
Temperature range (°F, °C)	-31 to +150 -35 to +66

\*When ordering, specify the tubing or casing size, connection, and weight; or the drillpipe size, connection, and tool joint OD.



Body 0 (plastic)



Body 1 (stainless steel)



Available in a broad range of sizes