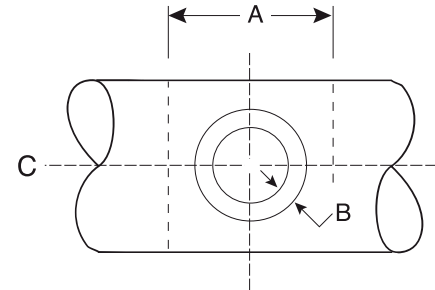
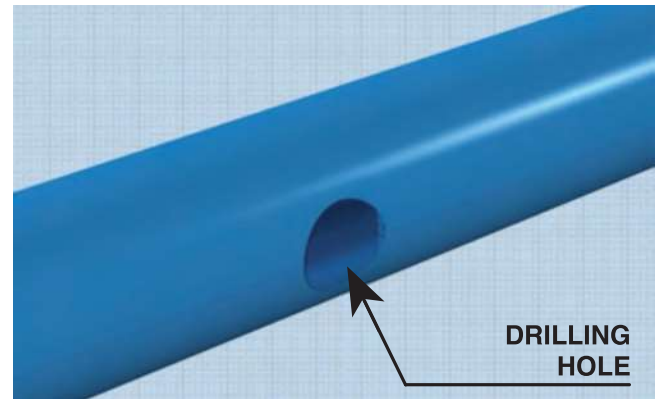


## PIPE PREPARATION FOR QUICK BRANCH PLUGS DN25 - DN220

- Proper preparation of the hole is essential for sealing and performance. Make sure that the correct hole-saw size is being used.
- Please refer to the “Pipe Preparation Requirements” table below.
- The pipe around the entire circumference, within the **A-AREA** as in picture, must be free from any dirt, scale, or projections that might prevent the housing from seating fully on the pipe.
- Ensure that the **B-AREA** around the hole is clean, smooth, and free from indentations and other projections that could affect gasket sealing. Remove any burrs and sharp or rough edges from the hole. Burrs and sharp edges might affect assembly, proper seating of the locating collar, flow from the outlet, or gasket sealing.
- Holes must be drilled on the **C-CENTERLINE** of the pipe.



Pipe Preparation Requirements - Quick branch plug DN											
PIPE \ HOLE Ø	DN 25	DN 32	DN 40	DN 50	DN 63	DN 80	DN 110	DN 168,3	OUT	DN 220	OUT
19 mm	•	•									
24 mm			•	•	•	•	•				
44 mm								•	1.1/4"		
51 mm								•	1.1/2"		
64 mm								•	2"		
70 mm								•	2.1/2"		
89 mm								•	3"		
70 mm										•	2"

**NOTE:** Please use core drills **DIRDRILL19** for hole Ø 19mm or **DIRDRILL24** for hole Ø 24mm according to the table.

To be more accurate, remove the spike of the drill before use if necessary. The leading hole has a special design of precise diameter so to ensure a correct centering during drilling.

**PRODUCT TIP & TRICK**

**PLEASE AVOID THE USE OF SLIDING AGENTS, OILS AND GREASES OF UNCERTAIN COMPATIBILITY!**

### Lubricant Compatibility for Gaskets

If you need more information about compatibility, please contact our technical team.

Lubricant	Compatibility with NBR Gaskets	Compatibility with EPDM Gaskets
Lubricant, Soap-Based Solutions, Glycerin, or Silicone Release Agent	GOOD	GOOD
Hydrocarbon-Based Oils, or Petroleum-Based Greases	GOOD	NOT RECCOMENDED