

ONE TRIP DIRECTIONAL WEDGE

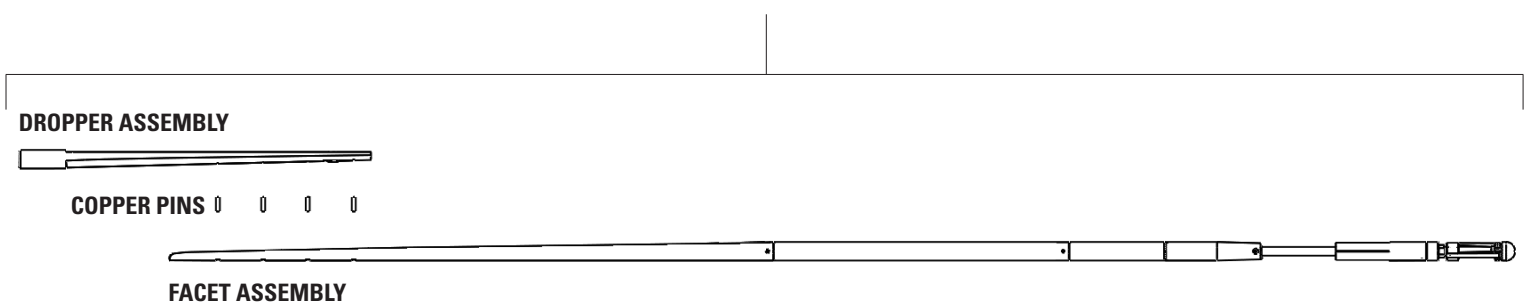


The Fordia One Trip Directional Wedge is used for directional deflection of drill holes. This wedge is used to deflect a hole towards a specific direction, after it has been surveyed. Made of premium materials and using precision machining, the Fordia One Trip Directional Wedge is available in N and H sizes. It helps drilling teams save a tremendous amount of time by reducing the number of down the hole trips while wedging.

MAIN BENEFITS

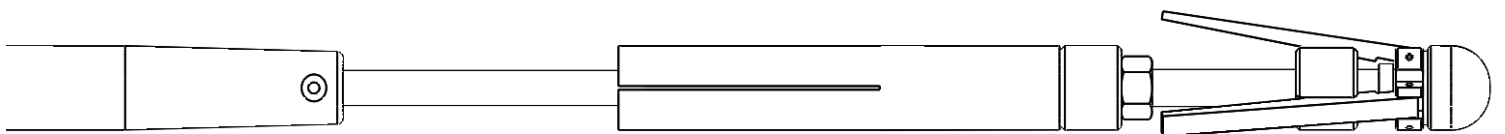
- Minimize downtime by **reducing the number of trips** required to deflect a hole.
- In optimal conditions, achieve a **minimum deflection of 1.5 degrees**.
- **Ability to set the wedge at any depth** in suitable ground without any prior hole preparation.
- **Avoid potential loss of the drill hole** with Fordia's key way system, built directly into the wedge facet.

ONE TRIP WEDGE ASSEMBLY



BULLNOSE LOCKING DEVICE

The strong bullnose locking device firmly keeps the wedge at proper depth, allowing easy orientation of the wedge facet.





SECURE POSITION

As seen on this picture, the three fingers on the bullnose locking device are securely locking the wedge at desired depth.

ONE TRIP WEDGE PART NUMBERS

NW	Part Number	Usage
Facet assembly NW for one trip wedge	10W-N-301	Single use
Dropper assembly NW for one trip wedge	10W-N-302	Can be reused
Copper rod NW for one trip wedge 3/8 X 36"	10W-N-303	Single use

HW	Part Number	Usage
Facet assembly HW for one trip wedge	10W-H-301	Single use
Dropper assembly HW for one trip wedge	10W-H-302	Can be reused
Copper rod HW for one trip wedge 1/2 X 36"	10W-H-303	Single use

ADAPTORS

Note that the thread on the wedge dropper is a W-rod type thread, hence an adaptor might be required to connect it to the drill string in use.

Ex. Adapt NW r/pin to NWL r/box

CRATE WEIGHT AND DIMENSIONS

All of our One Trip Directional Wedges are manufactured in multiple sections for ease of installation, and are shipped in a wooden crate to ensure they arrive on the field ready for usage.

	NW		HW	
Weight	350 lb	160 kg	650 lb	295 kg
Height	7 in	18 cm	7 in	18 cm
Length	110 in	279 cm	140 in	355 cm
Width	22 in	56 cm	24 in	61 cm