

# ONE TRIP DIRECTIONAL WEDGE

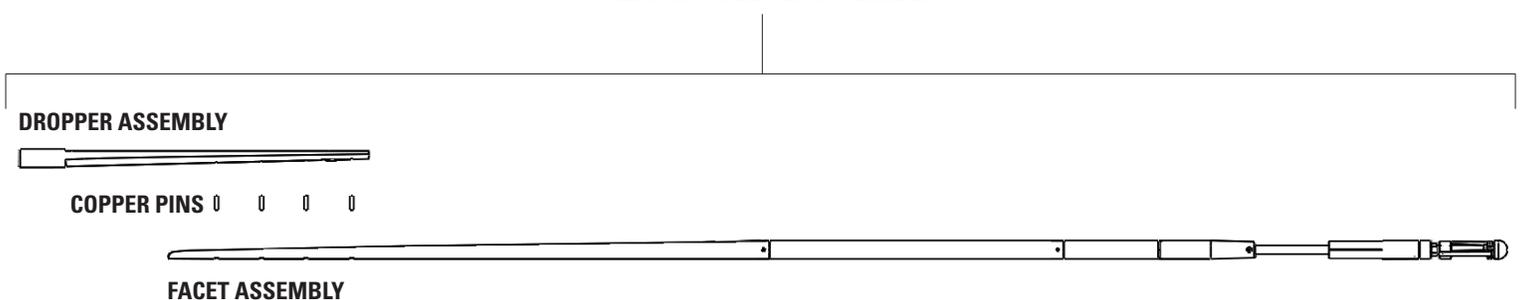


The Fordia One Trip Directional Wedge is used for directional deflection of drill holes. This wedge is used to deflect a hole towards a specific direction, after it has been surveyed. Made of premium materials and using precision machining, the Fordia One Trip Directional Wedge is available in N and 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

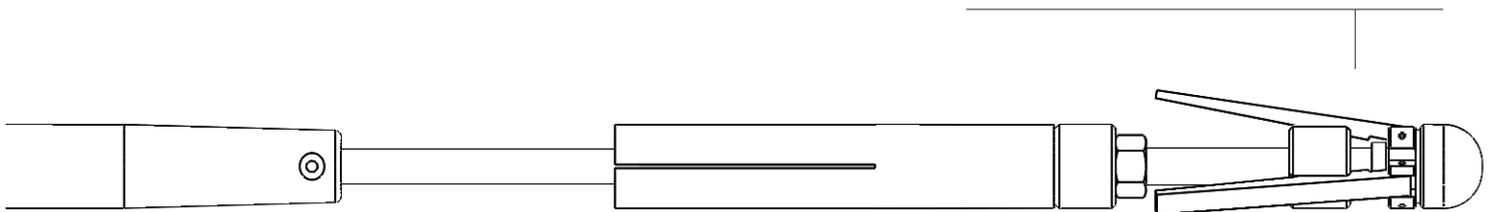
- Minimize downtime by **reducing the number of trips** required to deflect a hole.
- In optimal conditions, achieve a **minimum deflection of 1.5 degrees**.
- **Ability to set the wedge at any depth** in suitable ground without any prior hole preparation.
- **Avoid potential loss of the drill hole** 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