

MAXED OUT? MAXCELL.

MAXCELL OVERRIDE RODDER HEAD (“PADDLE”)

A MaxCell Rodder Head or “paddle” is the most effective tool for overriding existing cable plant. Insertion of the paddle over the top of existing cables presses the cables down in the conduit, creating a larger open space at the top for placement of MaxCell and subsequent additional cables.

The correct size of the Rodder Head selected for any application depends on several factors, including:

- Inside diameter of the conduit
- Distance the rod is to be pushed
- Number and radiuses of bends in the conduit run
- Overall physical condition or continuity of the conduit run
- Existing fill ratio of the incumbent plant

Use of a MaxCell Rodder Head can facilitate the placement of MaxCell innerduct. Once the Rodder Head exits the conduit run, MaxCell can be affixed to the paddle with a proper swivel in between. MaxCell can be placed in the conduit as the Rodder Head is extracted to the insertion point. A pull rope or jacketed polyester rope can also be placed during Rodder extraction, allowing for future placement of MaxCell.



See the MaxCell catalog or contact customer service for additional guidelines on installation of MaxCell in occupied conduits.

Min. Conduit ID	Rodder/Paddle Part #	Rodder/Paddle Assembly Dimensions (L x W)*
2"	PBC3/8200	13.75" X 1.75"
3"	PBC3/8300	13.75" X 2.75"
4"	PBC3/8400	13.75" X 3.75"

* Dimensions may slightly vary

