

### CENTURY OSPREY SERIES FLY CUTTERS

Developed in concert with drillers from North America's leading infrastructure construction companies, Century's Osprey Series Fly Cutters are engineered for maximum performance. Boasting unique features no other Fly Cutter delivers, the Osprey line of Fly Cutters ensures unsurpassed structural integrity with a full face cutting pattern from shaft to ring. Built from quality steel components with replaceable carbide teeth and jets, Century's Osprey Series Fly Cutters are available in the Osprey SD standard duty and Osprey XD extreme duty with optional customization features.

#### Design Features

- Full Coverage Cutting Pattern
- Concentric Forward and Aft Fluid Nozzle Pattern
- Replaceable Carbide Teeth and Jets
- Push/Pull Reaming Capabilities

#### Osprey SD Options

- Vertical Spoke/Fluid Chamber Design
- Larger Flow-Through Area
- Replaceable Rotating Tooth and Block Assembly
- Optional Angled Rear Gusset with Teeth

#### Osprey XD Options

- Replaceable Cutter Block with Rotating Teeth
- Angular Tube Design Forward and Aft
- Protected Recessed Fluid Nozzles
- Century Roof Truss Design

#### Engineered Design Advantages

- Century Roof Truss Design For Unsurpassed Structural Integrity
- Angular Tube Design Forward and Aft for In-Hole Center Stabilization
- Larger Flow Through Area for Cutting Removal and Increased Penetration Rates
- Full Coverage Cutting Pattern with Rotating Teeth for Longer Tooth Life
- Protected Recessed Fluid Nozzles For Full Concentric Sweep Across Bore Hole Face

Osprey SD



Osprey XD



## CENTURY OSPREY SERIES FLY CUTTERS

### Design Features

- SD Series Replaceable Rotating Tooth and Block
- XD Series Replaceable Stepped Cutter Block with Rotating Teeth



### Fluid Ports

- SD Standard Flush Nozzle Jet Assembly
- XD Recessed Nozzle Jet Assembly



### Rear Stabilization

- SD Optional Rear Gusset with Teeth
- XD Angular Tube Roof Truss Design



### Shaft Protection

- Optional Front Wear Bars with Carbide Inserts



*"Bringing Engineering and Innovation Together"*