

# Municipal Sewer Rods

**5/16" Sections of Round Oil Tempered Steel**

All parts are Electro-coated to resist corrosion. 5/16" x 36" or 39" long. Heat fused coating supplied at additional cost. Couplings have solid wall guide between end openings for easier connecting. Couplings also have a groove running around the body at the center hole for quicker alignment of turning tool.



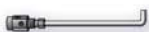
## Municipal Rods and Tools

- 2MSR** 36" Section with Coupling
- 3MSR** 39" Section with Coupling
- MSRC** Municipal Rod Coupling



**M21** Municipal Rod Turning Handle

**M22** Municipal Rod Frame



**M23** Municipal Rod Electric Drill Adapter



**M24** Assembly Wrench



**M25** 3" - 6" Expansion Cutter



**M27** Corkscrew for 2" Pipe



**M28** Diamond Head



**M29** Root Cutter



**M30** DoubleCorkscrew for 4" Pipe



**M31** Pick-Up Tool

**M32** Corkscrew for 4" Pipe

**M3HDB** 3" Heavy Duty Saw Blade

**M4HDB** 4" Heavy Duty Saw Blade

**M6HDB** 6" Heavy Duty Saw Blade

**M8HDB** 8" Heavy Duty Saw Blade

**M4A** 4" Corkscrew Auger

**M6A** 6" Corkscrew Auger

**M8A** 8" Corkscrew Auger

**M4SQ** 4" Square Bar Corkscrew

**M6SQ** 6" Square Bar Corkscrew

**M8SQ** 8" Square Bar Corkscrew



**M4A - 4" Corkscrew Auger**

A good tool for breaking up sand, grease, and similar stoppages. The beveled front and rear edges of the cutter help it to dig into and break up solid obstructions. Corkscrew Auger is formed from high carbon tool steel. Available in 4", 6", and 8" sizes.



**M33 - Ratchet Turning Handle**

The ratchet turning handle makes it easier to rotate municipal sewer rods. The ratchet action eliminates the need to rotate a turning handle 360° and the 15" handle gives the operator more leverage than our standard turning handle.



**M4HDB - 4" Heavy Duty Saw Blade**

Heavy gauge steel blade has teeth cut into both the front and back edge. It chews into roots going into and coming out of the line. Comes in 3", 4", 6", and 8" sizes.



**M4SQ - 4" Square Bar Corkscrew**

An excellent all-around tool. Effectively handles roots and grease. Made of high carbon tool steel with a cutting edge milled on the rear surface of the cutter. This enables the Square Bar Corkscrew to cut as it is fed into the line and as it is pulled back. Available in 4", 6", and 8" sizes.