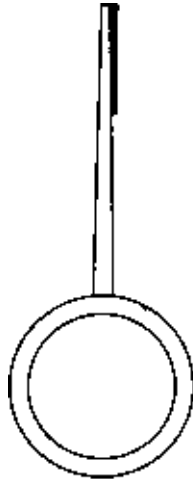
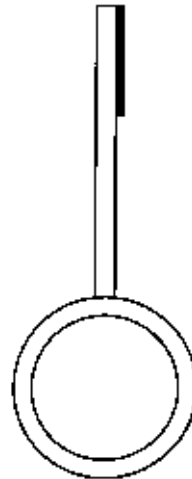


Auger Products

Hard Surfacing



Helicoid



Sectional

*A hard surface
will ultimately
increase the life
of an auger*

Developments in the application of hard surfacing, both in materials and methods, have made this process much more economical and practical in recent years. Hard surfacing is the process of applying a thin layer of hard alloy material to the edge or face of an auger, or both, by a Powder Flame Spray method. This hard surface increases the life of the auger by resisting:

- Wear
- Impact
- Abrasion
- Corrosion

The Powder Flame Spray method bonds the alloy to the surface of the auger at high temperature.

The alloy layer can be applied in a hardness range of 38 to 65 Rockwell C by changing the compound that is used. The thickness can range from as little as 0.003 inch to as thick as is needed.

For help in determining your needs, consult Drives, Incorporated.

1-800-435-0782

