CEMA B+ Troughing Rolls
A Higher Standard
**CEMA B+ Troughing Rolls**

**Rolled Ends**
The added expense of providing rolled steel ends allows the weld to be placed below the edge of the roller. Other manufacturers weld the edge, which hardens it. This hardened edge causes belt damage (scoring).

**Stronger Ends**
CEMA B+ rollers have steel ends. Other manufacturers use plastic ends in their CEMA B rollers. Steel is stronger and will outperform plastic.

**Powder Coated**
Rockveyor’s powder coating is much more wear-resistant than the lacquer paint used by other manufacturers. It provides better corrosion protection and it even looks better.
Bigger Bearings
Rockveyor CEMA B+ rollers come standard with a 6204 ball bearing. Other manufacturers use a 6203. This larger bearing delivers higher load capacities and longer life.

Thicker Walls
Rockveyor CEMA B+ rollers have 20% thicker walls than the competition’s CEMA B rollers. They are stronger and they last longer.

Larger Shafts
Rockveyor CEMA B+ rollers come with a 20mm shaft which is 63% stronger than the 17mm shaft found in other manufacturers’ CEMA B rollers.

Unique Sealing System
Sealing system used in Rockveyor CEMA rollers has three points of contact. This des unsurpassed protection for the rings from water and other contaminants.

A Higher Standard
Beefier Framework
Rockveyor frames have at least 3-inch angle iron across the base where others have 2-inch. In addition, the angle iron extends the length of the frame rather than just to the outside uprights. This design creates a much sturdier frame. Rockveyor frames have up to 60 percent more steel and are up to 4 times more rigid than the competition.

Metal Retaining Clip
The metal clip used by Rockveyor is stronger and more reliable than the plastic clip that others use.

Stronger Uprights
The uprights on Rockveyor frames are thicker and stronger than those of the competition. Sturdier uprights result in less flexing and longer bearing life.