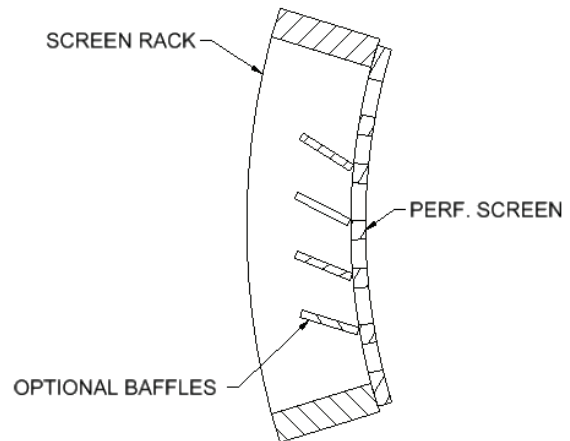
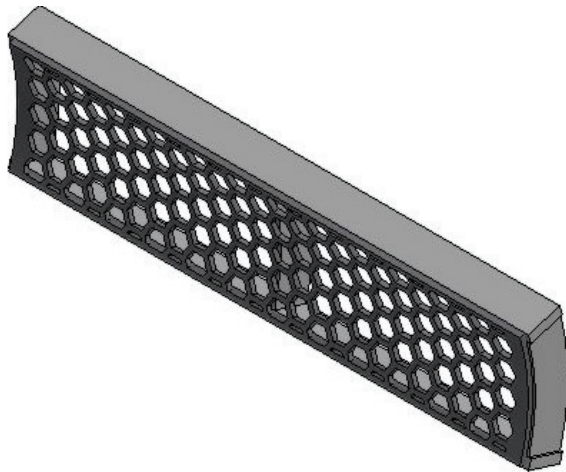


WSM STANDARD SCREEN TYPES

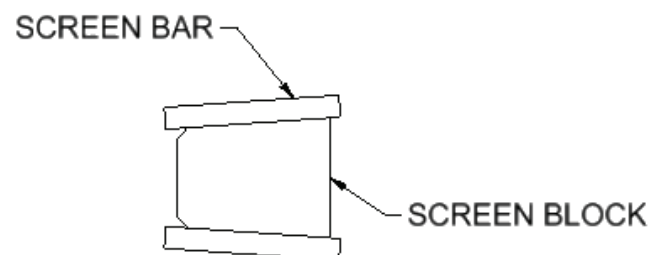
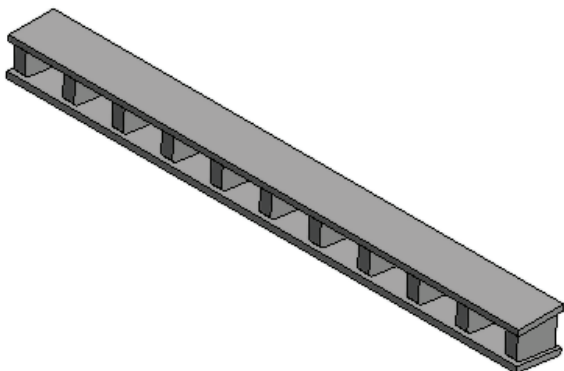
WSM has two standard screen styles for Grinders, Bar Screens & Perf. Screens (see below). Each type of screen has its own advantages.

- Bar Screens are typically used for larger final product & provide for higher Grinder capacity.
- Perf. Screens deliver a more uniform product.

Perf Screen

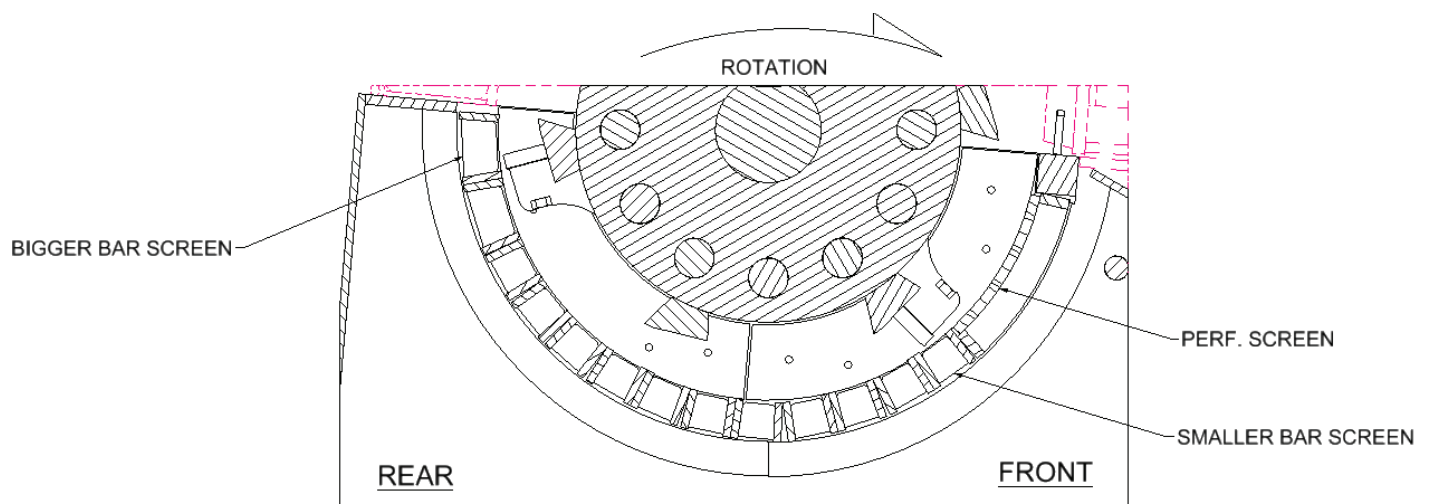


Bar Screen



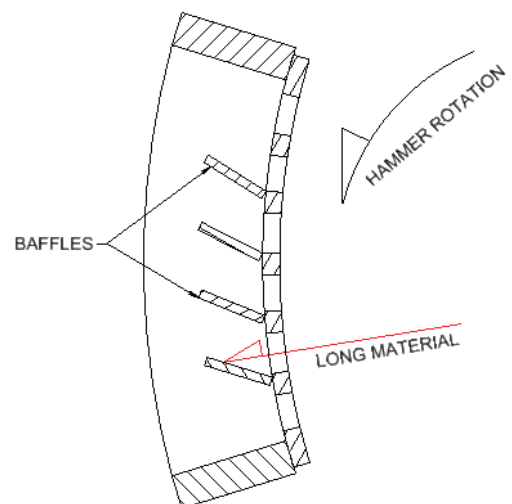
Why does my machine come with different styles or size screens?

- Your WSM Grinder could come with one size / style screen or it might come with a mixture of screens. WSM determines the proper size & style of screens to get the best performance from the grinder while making the desired product.
- If a mixture of screens are used in your grinder, then the smaller screens go in the front and bigger go in the back.



Why do my Perf. Screens have the baffle option?

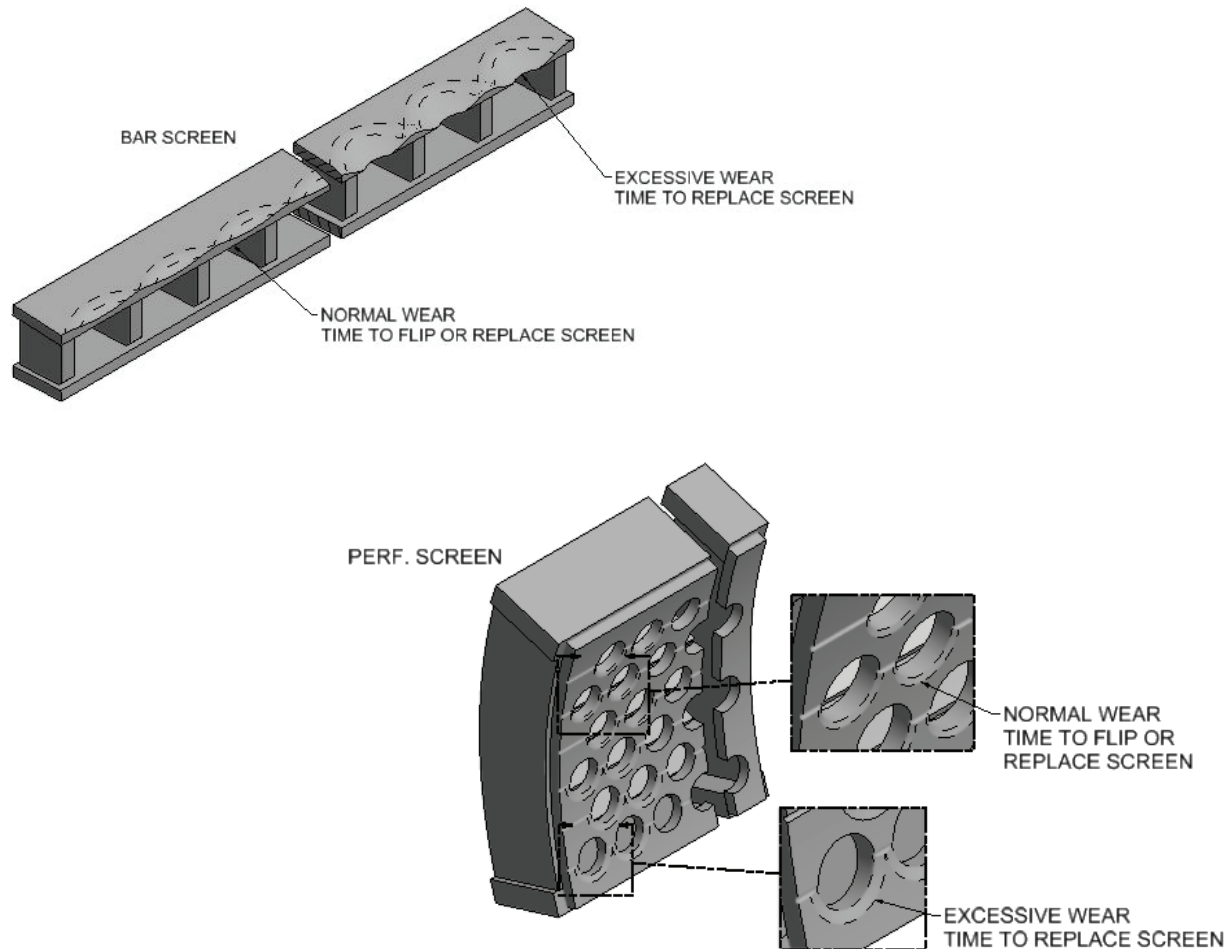
- Baffles are used to limit long material from shooting through the Screens.
- Baffle screens are also used in applications when long material is undesirable, such as in the use of an air discharge Grinder.
- Baffle screens cannot be rotated, they can only be used in one direction.



SCREEN WEAR

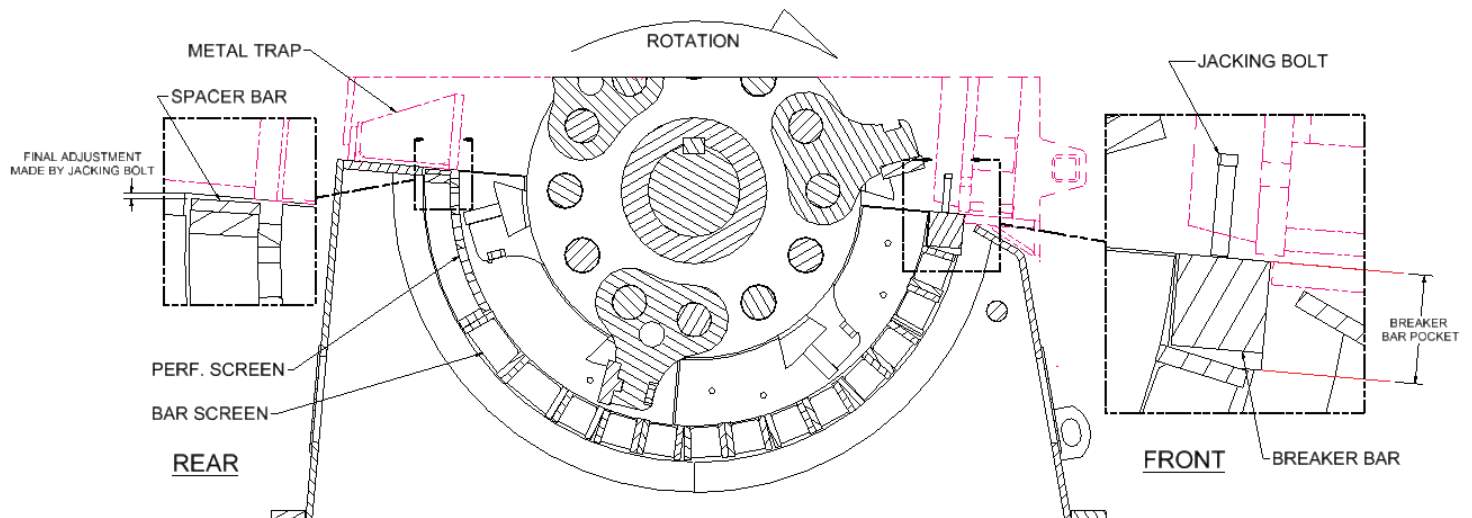
When should I change or rotate my grinder screens?

- Screen life varies by application, type of material, cleanliness of material, moisture content, and foreign material. Each customer will have to evaluate when it's time to replace or change screens. WSM recommends checking the screen & tooling wear at least once per week, depending on application. As the screens & tooling wear the Grinder capacity will decrease and finish product may change size. Keeping a good, clean, and sharp edge on the screens will help keep the WSM Grinder effective.
- Once the screens are worn you have two options, rotate or replace the screens.
- If the wear pattern is in the normal zone, you can rotate the screens in the grinder and use the sharp edge of the other side.
- If the wear pattern is outside the normal zone, then you must replace the screens.



Why is there a piece of flat bar on top of one of my screen sections?

- WSM uses flat bar as a spacer to keep the screens tight in the Grinder case.
- WSM only does this when the screen combination leaves a gap that can't be filled by another screen.
- It is important that screens are clamped tightly to provide support for the breaker bar, especially for horizontal feed Grinders.
- Use the jacking bolt to make final clamping adjustment.
- Breaker Bar must stay within the Breaker Bar Pocket. If the Breaker Bar is resting at the bottom of the pocket, then a thicker spacer plate must be used to keep screens tight.



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Size Reduction · Screening · Recycling Systems

Contact WSM's Parts and Service Team for more information and to answer any other questions you may have.

Dan: dang@westsalem.com
 Darren: dbutcher@westsalem.com
 Bill: billb@westsalem.com