



Double Beam Grates

For scrap shredders

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PA 316

When our customers asked for grates with improved efficiency, we did that — *and* made them stronger to meet today's extreme horsepower challenges.



We design solutions for *your* equipment and *your* throughput needs.

Here are just a few customer examples:

TSI 80 & 98 x 104
with inline openings



Newell 98 x 104
with staggered openings



HMI and Universal 6080
with staggered openings

Optimize your efficiency

We design our double beam grates to match your rotor configuration — and the best match means you can achieve the best production and density requirements for your operation.

Features:

- Superior strength and minimal flexing allows these grates to work efficiently against hammers
- Openings are designed to match your specific hammer track pattern
- Uniform openings for consistent density
- Optional lifted wear area for longer part life

Quality parts, made in the U.S.A.

All Columbia Steel parts are made in the U.S.A. and guaranteed for proper fit, performance and customer satisfaction.

Give us a call and let our double beam grates bring out the best in your bottom line.

*HMI and Universal
74" and 96"
with staggered openings*



*TSI 80 & 98 x 104
with staggered openings*



*American 98 x 104
with inline openings*

Whether staggered or inline, material flows better with a Columbia Steel double beam.



*RE 122 x 112
with staggered openings*

All Columbia Steel wear parts are engineered and manufactured at our full-service facility in Portland, Oregon, U.S.A. Call our Customer Service Specialists at 800-547-9471 or visit us at www.columbiasteel.com

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