



## Double Beam Grate #401419 For American 98 x 104

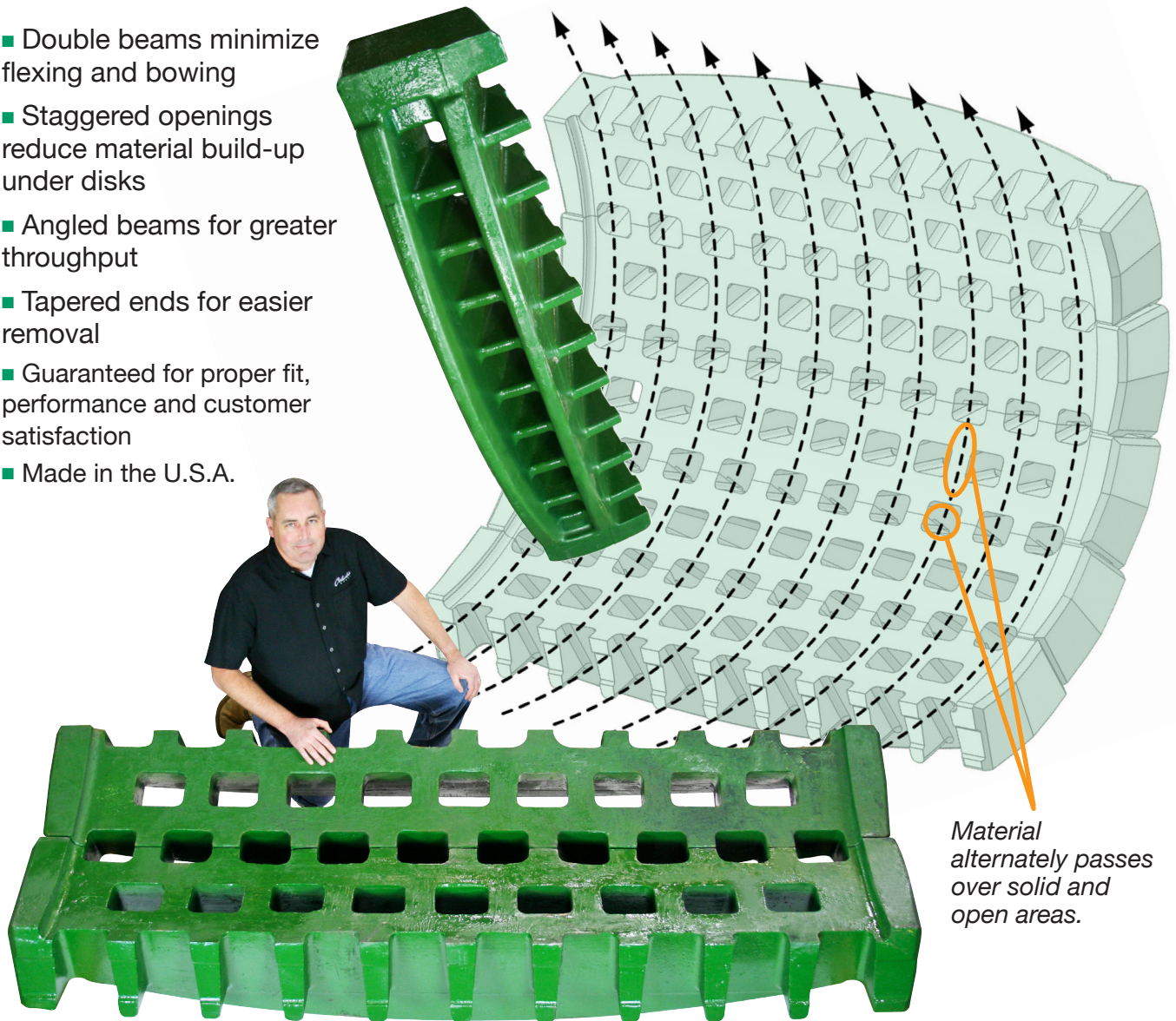
Rev. 9/11

6.30" x 5.00" STAGGERED OPENINGS PA 320

### We design these staggered row shredder grates specially for 10-hammer track disk rotors.

Staggered rows of 9 and 10 openings allow the hammer tracks to productively shred and discharge material on alternating solid and open surfaces. Meanwhile, the row openings beneath rotor disks reduce accumulated material — and save on rotor wear.

- Double beams minimize flexing and bowing
- Staggered openings reduce material build-up under disks
- Angled beams for greater throughput
- Tapered ends for easier removal
- Guaranteed for proper fit, performance and customer satisfaction
- Made in the U.S.A.



*Material alternately passes over solid and open areas.*

### Columbia Steel Casting Co., Inc.

(503) 286-0685  
(800) 547-9471 (US & Canada)  
Fax: (503) 286-1743

P.O. Box 83095  
Portland, Oregon 97283  
U.S.A.

service@columbiasteel.com  
www.columbiasteel.com