



# ROCKSHIELD RUBBER COMPANY

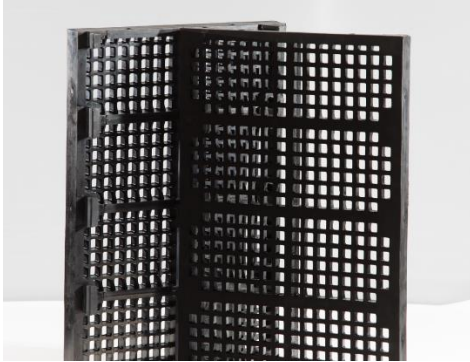
INNOVATIVE WEAR COMPONENT SOLUTIONS FOR TODAY'S MINERAL PROCESSING AND AGGREGATE INDUSTRIES



## RSX-16 MODULAR SYSTEM

### FEATURES & BENEFITS:

- Standard panel size: **16.00" wide x 24.00"** long. 6.00" wide panels are also for certain deck widths or when staggered layouts are preferred.
- Standard thicknesses: 1.50" & 2.00" but custom thicknesses are available.
- **Robust frame design can withstand heavily loaded decks.** This width panel has been in service in mines for 10+ years with no issue.



- 16" wide panel **reduces the amount of panels needed per deck.**
- Additional width also reduces the amount of stringers required per deck which **makes the system lighter, lowering stresses on the machine and increases deck open area.**
- Extra clearance between stringers allows for easier access into the screen itself.
  - Clearance between stringers using 12" wide panel = 10" – 11"
  - Clearance between stringers using 16" wide panel = 14.50"
- **Fewer panels and stringers per deck reduces the overall cost per sq. ft.**
- RockShield Panel design has as much and often times **more open area than most "Maxi" or "Max Open Area" panels.**

- Allows for larger openings to be more efficiently molded into our modular panel to produce better open area vs a 12" wide panel.
- Higher throughput due to higher open area.



- **Stringer system is extremely basic and easy to source if needed.** Stringers come in standard 1.50" square and 1.50" x 3.00" rectangular steel tubing which are then welded into the deck.
- **No fasteners required for installation.** The panels simply snap into place and the new segmented snap profile generates phenomenal holding power.



- The slotted stringer locks the panel in place so the panel can't move down the deck and the segmented snap makes **installation in lower head room areas much easier.**

