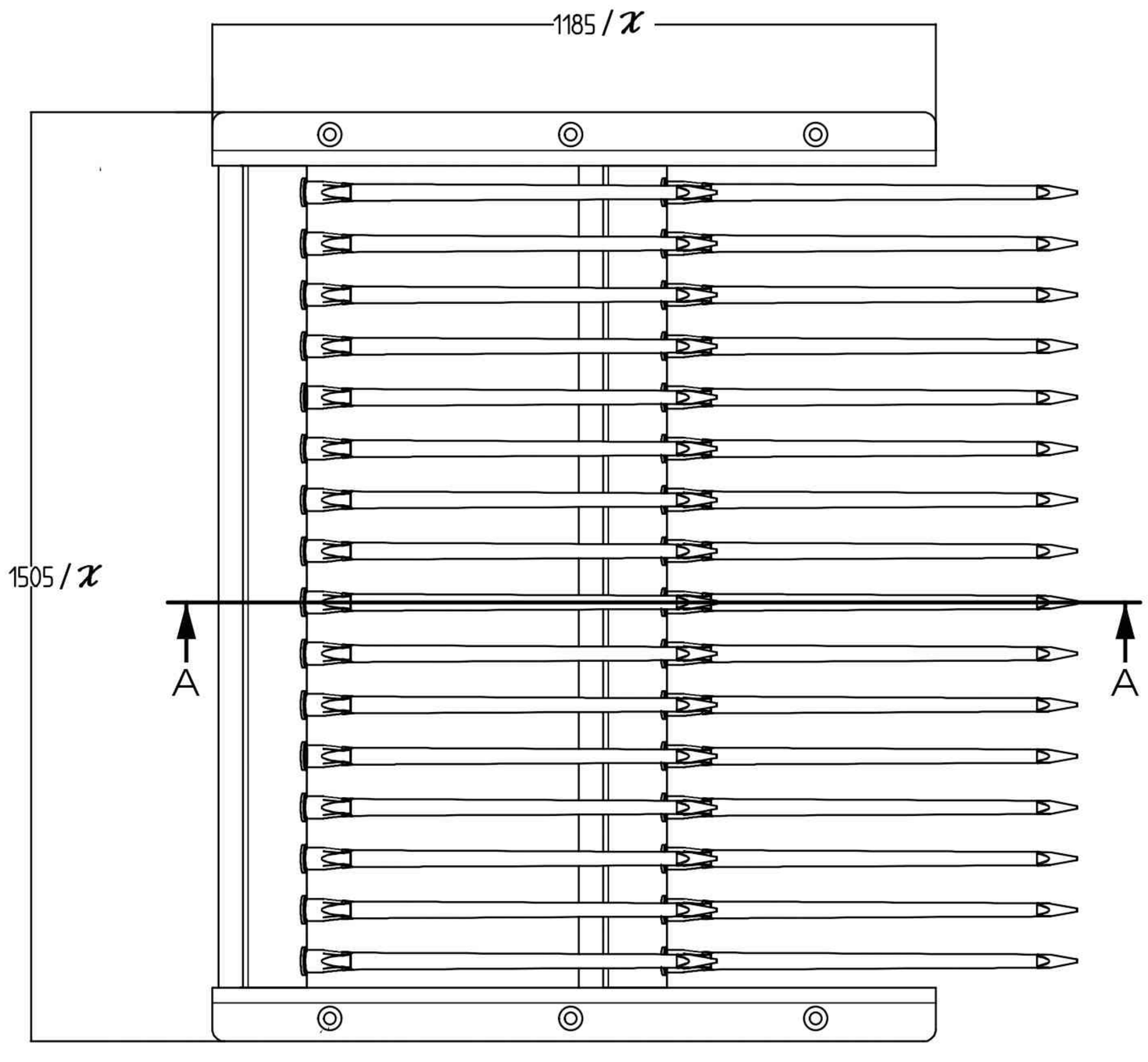
ABLSON

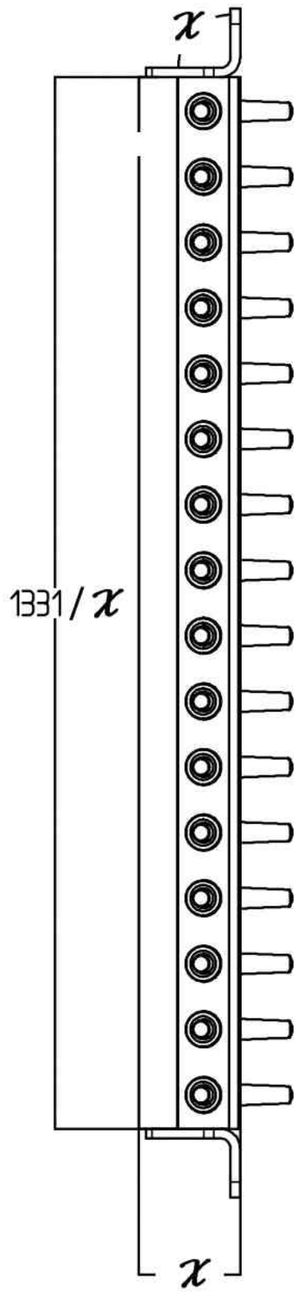
Professional Manufacturer Since 2012

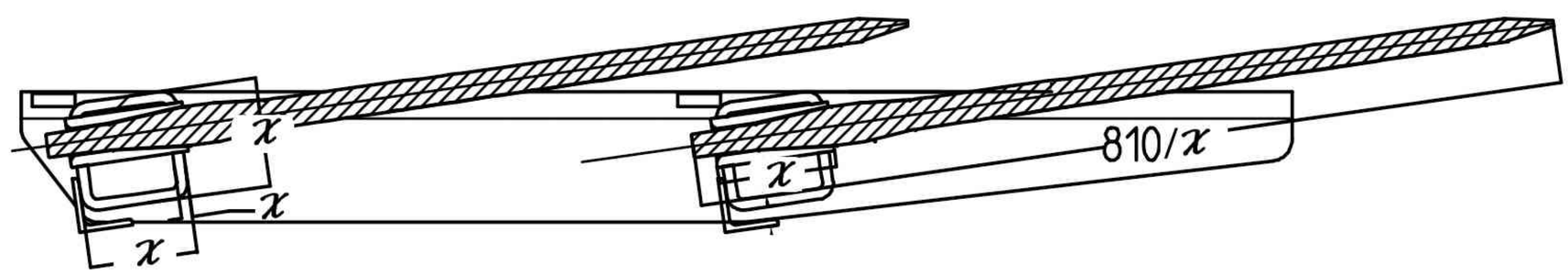
VIBRATING TINE SCREEN & SPRING BARS

High-Performance Mining Machinery Parts

SPECS & CUSTOMIZATION (ODM/OEM)







A-A

In the above sample drawing, "x" denotes a customizable value subject to your specifications.

Backed by our professional factory and expert technical team, we specialize in customizing heavy-duty mining screens and spring bars tailored to your specific needs. With rapid service and superior quality, we look forward to partnering with you!

Best regards,

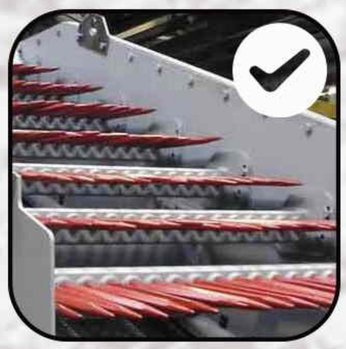
Ablson Machinery

KEY FEATURES

- **Eliminates the blinding problems found in traditional screens.**

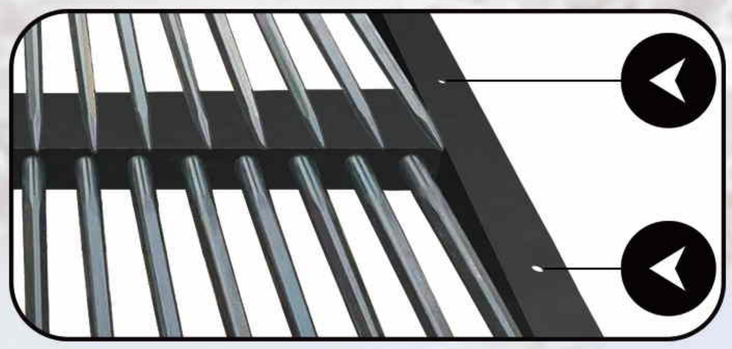
The spring steel construction ensures high elasticity, allowing the fingers to absorb heavy shocks and avoid rigid lock-ups.
With a polished finish, it handles any rock type and prevents clogging, even with rock jams & cohesive soil mixes.




- **Precision manufactured for exact fit and OEM-spec fit.**

Ensures quick and easy installation on screening equipment, saving you both time and effort.



- **Detachable spring tines allow for flexible screening of various stone sizes.**

Detachable design allows you to adjust the spacing between bars to suit different screening sizes.



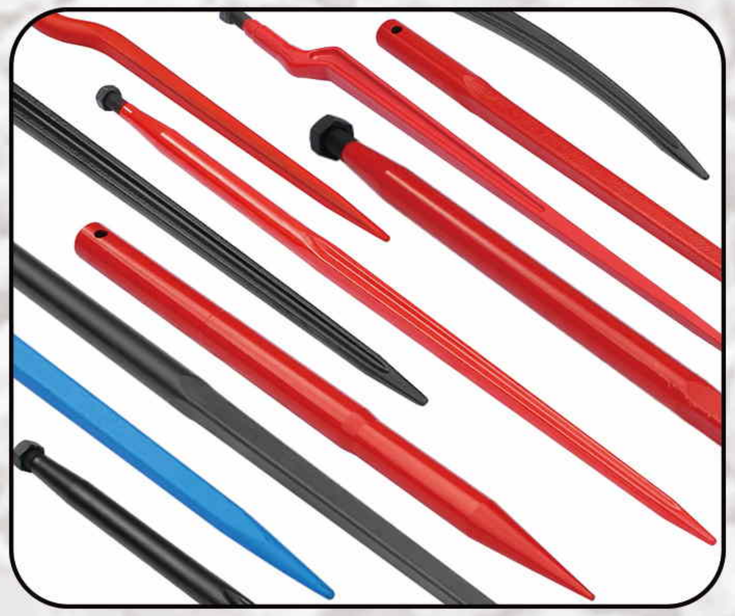
- **Exceptional durability.**

Featuring a smooth powder coating finish, the surface is highly wear-resistant and corrosion-resistant. Combined with a high-strength structure that undergoes heat treatment, quenching, and tempering, it supports continuous operation for over 3 weeks, meeting the extreme demands of harsh environments and heavy-duty applications.



- **Various finger bar types available.**

Backed by 10+ years of manufacturing expertise, our finger bar product line sets a high industry benchmark in both aesthetics and internal quality. You can select the specific model tailored to your needs, or rely on our expert recommendations to make your screening process effortless and highly efficient.



APPLICATION SCENARIOS



Shot Rock Screening

Designed to handle heavy, abrasive shot rock directly after blasting, ensuring efficient primary scalping.

Open Pit Mining Operations

Robust solutions for harsh open pit environments, maximizing uptime in extreme conditions.





Crusher Feed & Scalping

Efficiently removes fines before the crusher, increasing crushing capacity and preventing chamber choking.

Heavy-Duty Recycling

Ideal for sorting demolition debris, concrete, asphalt, and heavy ferrous materials in demanding recycling applications.



ANTI-BLINDING

e.g., Single 49-inch finger bar②:

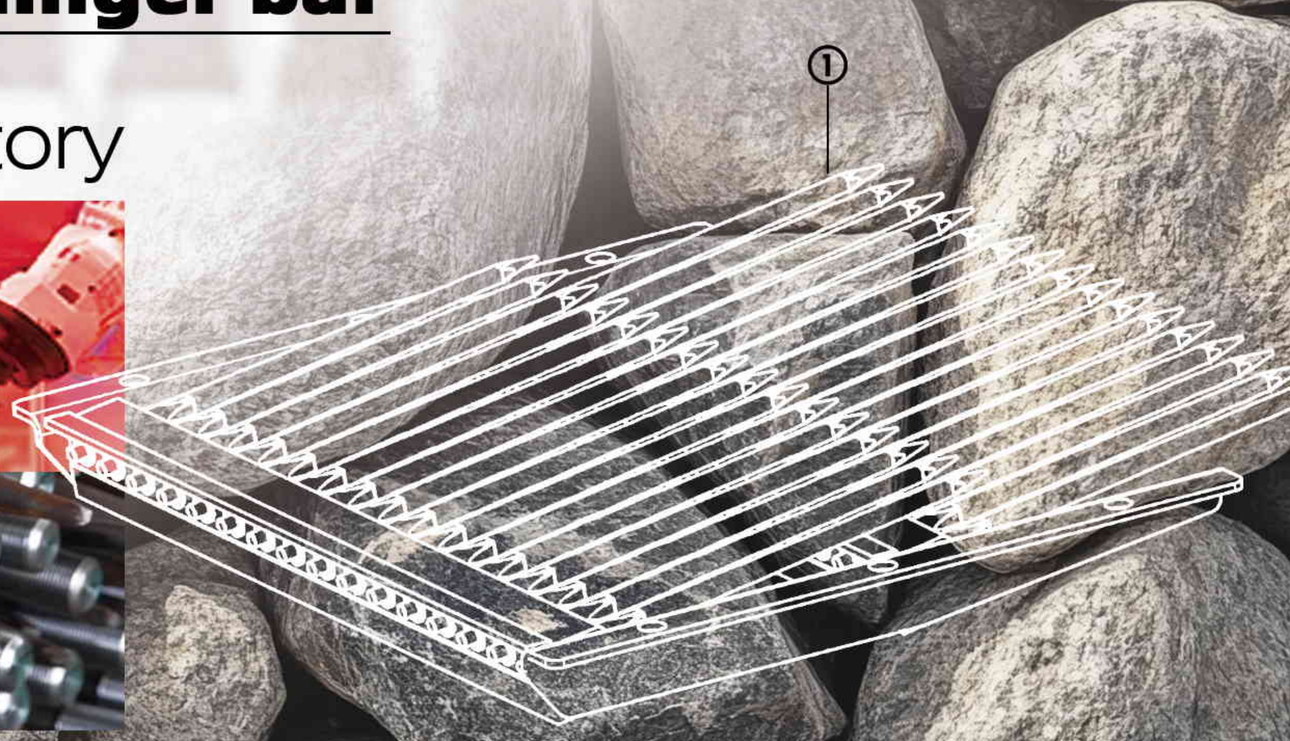
HRC=45±3
Yield Load: > *4,600 lbs*
Tensile Load: > *5,500 lbs*



THE KEY TO EFFICIENT SCREENING OF AGGREGATES AND ROCKS:

Detachable, *high-resilience* **finger bar①**
with *superior performance*
Manufactured in our own factory



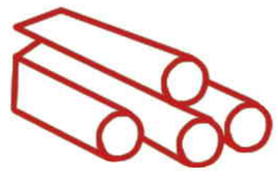


SELF-CLEANING



Manufacturer Verified

Factory has rapid product OEM/ODM equipment and technology.



Exclusive Steel Materials

Quality get a good lead from the beginning.



Service and Support

Comprehensive service capability, you feel at home to talk business.

Quality Parts That Deliver Value.

让优质配件创造价值!

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Manufacturing Mechanical Parts Since 2012

Contact us for a custom quote & more product information