

Welded Profile Wire Screen Panel

Flat panels are constructed from welded special profiled working wires and support wires at a 90-degree angle. Modern welding technology is used to create precise slots between working wires and support wires, resulting in a rigid screen construction.



Product Overview

High-Performance Welded Profile Wire Screens

These flat panels are engineered by welding specialized profile working wires to support wires at precise 90-degree angles. This advanced welding technology ensures a rigid, durable construction capable of withstanding heavy industrial loads. Designed for efficiency, the screen transmits vibratory forces effectively with minimal energy loss, making it an ideal choice for demanding flat deck applications.

Technical Specifications

Minimum Slot Size	0.05 mm
Maximum Panel Size	3500mm x 4000mm
Construction	Welded at every junction, 90-degree angle, Rectangular support bars

Performance Features

Performance Highlights

90 degrees

Welding Angle

Design Advantages

- Rigid structure for heavy loads
- Effective transmission of vibratory forces
- Reduced energy loss during operation
- Longer span capability without intermediate supports