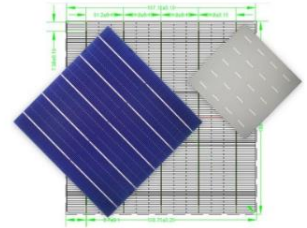
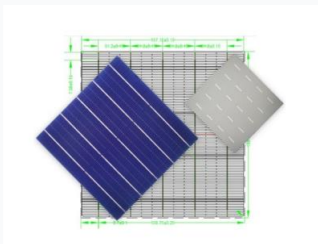


# 158.75mm Mono PERC 5BB Half-Cut Solar Cell

This is a high-efficiency 158.75mm Mono PERC solar cell. It features a 5BB (5 Busbar) half-cell configuration to improve power output and reduce resistive losses.



## ADDITIONAL IMAGES



## Product Overview

### High-Efficiency Mono PERC Solar Cell

This 158.75mm Mono PERC solar cell is engineered for high-performance solar panel manufacturing. Utilizing a 5-busbar (5BB) half-cut configuration, it effectively reduces resistive losses and enhances overall power output. These cells are designed for optimal energy conversion and long-term reliability in various photovoltaic module applications.

## Technical Highlights

### Key Performance Metrics

**158.75 mm**  
Cell Dimension

**5 BB**  
Busbars

## Physical Dimensions

### Detailed Measurements

Parameter	Dimension (mm)
Full Width	158.75 ± 0.25
Full Height	158.75 ± 0.25
Busbar Spacing	15.6 ± 0.15
Edge Distance (Top/Bottom)	15.6 ± 0.15
Side Margin	7.35 ± 0.15
Corner Dimension	9.7 ± 0.15

## Product Specifications

Cell Type	Monocrystalline PERC
Configuration	Half-Cut
Efficiency Range	21.6% - 22.6%
Key Features	Mono PERC, 5BB, Half-Cut, High Efficiency, Reduced Resistive Loss