

Double Layer Stainless Steel 304 Pre-Pack Pipe Screen

This double layer stainless steel 304 pre-pack pipe screen is designed for water well applications. The round Johnson-type well screen provides filtration and durability.



Product Overview

High-Performance Pre-Packed Well Screen

This double-layer stainless steel 304 pre-packed pipe screen is engineered for demanding water well applications, providing superior filtration and sand control. Featuring a round Johnson-type wedge wire design, it ensures a high open area for efficient water flow while maintaining structural integrity. The integrated ceramic ball pack enhances filtration performance, making it an ideal solution for long-term well stability and sediment prevention.

Outer Screen Specifications



A detailed view of the double-layer Johnson type well screen construction, showing the outer wedge wire layer.

Material

SS304

Outer Diameter

273.1 mm

Slot Size

1 mm

Inner Screen Specifications

Material

SS304

Inner Diameter

209.1 mm

Slot Size

1 mm

Filtration Media



High-quality ceramic balls used as the filtration medium between the inner and outer screen layers.

Ceramic Ball Diameter

2.5 mm

Technical Features

Performance Metrics

304 SS

Stainless Grade

1 mm

Precision Slot

Connection & Installation

End Connection Type

Male/Female API STC Thread

Product Capabilities

Suitable Applications

Water Well, Oil Well, Sand Control, Industrial Filtering, Water Intake