

Agricultural Disc Blade for Soil Tillage

This disc blade is made with 65Mn and Boron Steel. The 65Mn steel disc blade has a hardness of HRC40-44, while the Boron Steel disc blades have a hardness of 48-52HRC.



ADDITIONAL IMAGES



Overview

High-Performance Agricultural Disc Blades

These agricultural disc blades are engineered for efficient soil tillage and land preparation, featuring a scalloped edge design for superior soil penetration. Manufactured using advanced technology, they are available in both 65Mn and Boron steel to meet varying durability requirements. These components are designed to be compatible with a wide range of agricultural machinery, including plows and harrows, ensuring optimal soil mixing and residue incorporation.

Material & Durability



Durable hardened steel disc blade featuring a concave shape for optimal residue incorporation.

Hardness Ratings

Material Type	Hardness (HRC)
65Mn Steel	40-44 HRC
Boron Steel	48-52 HRC

Available Materials

65Mn Steel, Boron Steel

Design Features



High-quality scalloped disc blade designed for efficient soil penetration and secure mounting.

Edge Design

Scalloped • Notched

Performance Features

- Concave shape for efficient soil turning
- High-performance soil penetration
- Advanced heat treatment for extended wear life
- Secure central mounting hub

Manufacturing & Customization

Production Lines

3

Active Production Lines

Customization Services

Production available according to customer drawings and samples.

Applications

Compatible Equipment

Plows, Harrows, Tillage Machinery, Soil Preparation Equipment