

DINGS Eddy Current Separators OFFER DISTINCT PAYBACK ADVANTAGE

FEATURES

RARE EARTH MAGNETS



BENEFITS

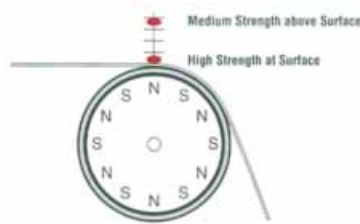
The permanent rare earth magnets used in the separator are well-suited to industrial environments. They offer **high strength** and **long life**; do not require power; and do not rely on sensitive electronics requiring clean, dry surroundings. Dings separator is designed for heavy duty continuous use.

DEEP MAGNETIC FIELD

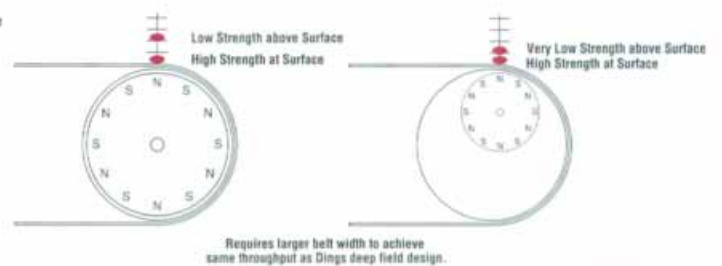


Dings eddy current separator has high magnetic field strength at the surface and maintains enough magnetism at a distance to **process deep burdens**. To achieve the same throughput as Dings, other manufacturers models must be sized larger, with wider and more costly pulleys, belts, rotors and frames.

Dings Deep Field Design



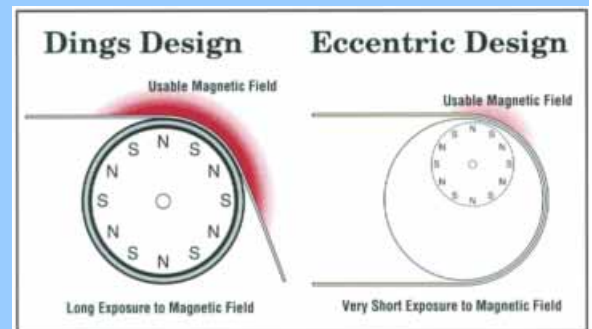
Conventional Designs



LARGER MAGNETIC FIELD



Separators with an eccentric design have small diameter rotors with a narrow arc of exposure to the magnetic field. With the Dings full diameter rotor, the burden has a longer exposure to the magnetic field.



TRIPLE LAYER SHELL



Triple shell layers of ceramic tile, fiberglass shell, and heavy duty stainless steel, protect the magnetic roller assembly. This means longer life, and lower maintenance and repair costs.

