

K-Magna-Plate

Powerful Magnetic Fastener

K-Magna-Plate is a wear plate fastening and replacement system that dramatically reduces downtime, labour and material costs associated with abrasive material conveying. The K-Magna-Plate is welded into place on your equipment at transition points requiring protection and holds a steel wear plate in place, acting like a shock absorber as material comes in contact with the surface. Multiple K-Magna-Plate units can be installed in series to hold large steel sections of virtually any size.

K-Magna-Plate combines an impact/abrasion resistant material imbedded with powerful magnetic elements. The magnetic elements secure the ferrous wear plate to the K-Magna-Plate impact/abrasion resistant surface, therefore providing a quick and simple method of steel wear plate fastening and replacement. The permanent magnetic energy is maintenance free and will last virtually forever. Using a set screw mechanism threaded through the K-Magna-Plate, the worn wear plate can be easily pushed out during the replacement process, without the need for any tools.

The K-Magna-Plate wear plate fastener eliminates fire hazards and time consuming welding, grinding and gouging associated with typical wear plate replacement.



Key benefits:

- Increases wear plate life, and reduces wear plate replacement costs.
- No welding or bolting to change out
- Ability to use with any ferrous material
- Simple tools required for wear plate change out
- Keeps wear plate in place while the polymer absorbs the impact, allowing production to continue.

Part Number	Description
FAW-MPT-88	K-MAGNAPLATE

Dimensions

Length 200mm x Width 200mm x Thickness 47mm
 c/w 1 off ½" x 4" UNC Set Screw

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