MPI’s magnetic “T” Type Box Rail BRT Series are designed for easy installation into new or existing material handling equipment. Magnetic Box Rails are used to hold, position and control ferrous or partly ferrous parts. They are ideal for use in “can handling” conveyor systems. The rails strong magnetic field is completely contained within the working surface and is extremely effective in applications which require a high “reachout” magnetic field. Magnetic Box Rails are used to:

- Save floor space by elevating parts up inclines
- Change direction of moving parts
- Control the speed of moving parts
- Stabilize and hold parts in position
- Magnetically separate ferrous parts from non-ferrous materials in conveying and processing lines

Magnetic “T” type Box Rails are usually mounted in tandem with magnetic pulleys and other rails beneath a conveyor’s belt. The mounting flange provides quick installation to a conveyor’s framework or table and can be custom designed and manufactured to fit your specifications.

*Specifications subject to change
**Standard Features**

- 100% Stainless Steel cover
- Powerful Ceramic magnet material
- Mild steel backing plate

**Options**

- Rigidized face plate
- Angled infeed and discharge ends, to match pulley
- Tapering magnetic fields
- Curved rails for 30°, 45° 60°, or 90° turns and inside or outside radii from 4" to 72"
- Custom face plate flanges
- Custom mounting holes
- Custom magnetic polarities
- Multiple lane magnetic fields

*Specifications subject to change*