



nox-cretetm



TITAN
SMALL, STRONG PRECAST MAGNET



ADJUSTABLE HANDLE

The three-step adjustable handle cycles the SRB Titan's rare earth magnet between engaged, semi-engaged and disengaged positions. The unique, "semi-engaged" position enables the magnet to be tapped or easily moved while engaged with the steel forming bed. This function is ideal for fine adjustment along the side-form without the destructive force of a hammer or mallet.

PLASTIC BODY

SRB's Titan Precast Magnet is the only magnet manufactured with a plastic/rubber housing to drastically reduce movement from vibration caused by poker vibrators, vibrating screed or vibrating beds. In addition to vibration resistance, concrete is unable to adhere to the strong glass reinforced plastic used in the SRB magnets. The Alkalinity in concrete will not affect the plastic Titan magnet body, lessening the frequency of cleaning and maintenance.

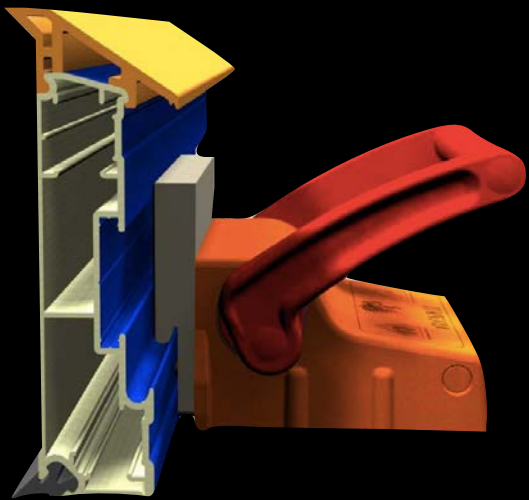
RUBBER SKIRT

The rubber skirt creates a barrier between the magnet and any dirt, metallic particles or other foreign magnetic material. While other manufacturers unintentionally decrease friction through the use of stainless steel or nylon, SRB's rubber skirt increases the base friction forces holding the magnet in place before, during and after the concrete pour.



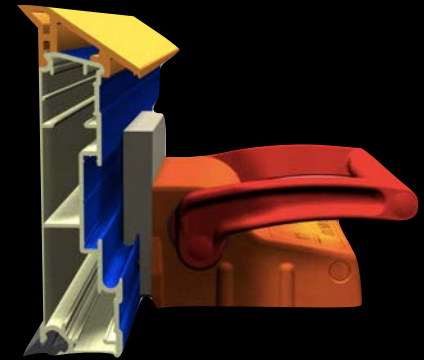
DISENGAGED -

Under the plastic housing the magnet is tilted away from the steel bed. Magnets can be moved on metallic surfaces and set in place with ease.



SEMI-ENGAGED -

The magnet is nearly flat and flush with the base of the rubber skirt. The magnet holds its position but can be moved to its precise position along the side-form prior to pour without the use of a hammer or mallet.



FULLY ENGAGED -

The magnet is in full contact with the steel forming bed. The full force of the SRB Titan is in affect and will not move until the handle is adjusted to the Semi-Engaged or Disengaged position.

MAGNETIC PULL DOWN FORCE	3968 lbs.
SHEAR FORCE LOAD RESISTANCE	895 lbs. to 1054 lbs.
UNIT WEIGHT	9.8 lbs.
DIMENSIONS	5.1" DEEP X 5.9" WIDE X 3" HIGH



NUMEROUS ADAPTERS AVAILABLE MAKE SRB TITAN MAGNETS COMPATIBLE WITH ALL EXISTING FORMS.