

SRB System Titan Magnet Clamp

(Illustration shown with Protective Hinged Rubber Flap)

Housing and Handles are made from lightweight however, Robust, Structural Grade Polymer to resist or minimize impact damage and concrete adhesion.

There are no shear or guillotine type zones around the base of the housing or between the housing and handles hence far safer to use.

Housing and handles are in bright safety colours to aid in visibility



Simple Handle action to engage and disengage, no long levers or braces required hence far quicker and simpler and safer to install, remove and handle

Magnet base is fully sealed around the housing with soft rubber like skirt.

This prevents foreign matter or debris entering the housing and assists in cleaning of magnets.

The skirt acts as a shock absorber reducing kinetic motion from production vibration therefore substantially increasing the clamps lateral shear resistance particularly on vibrating tables.

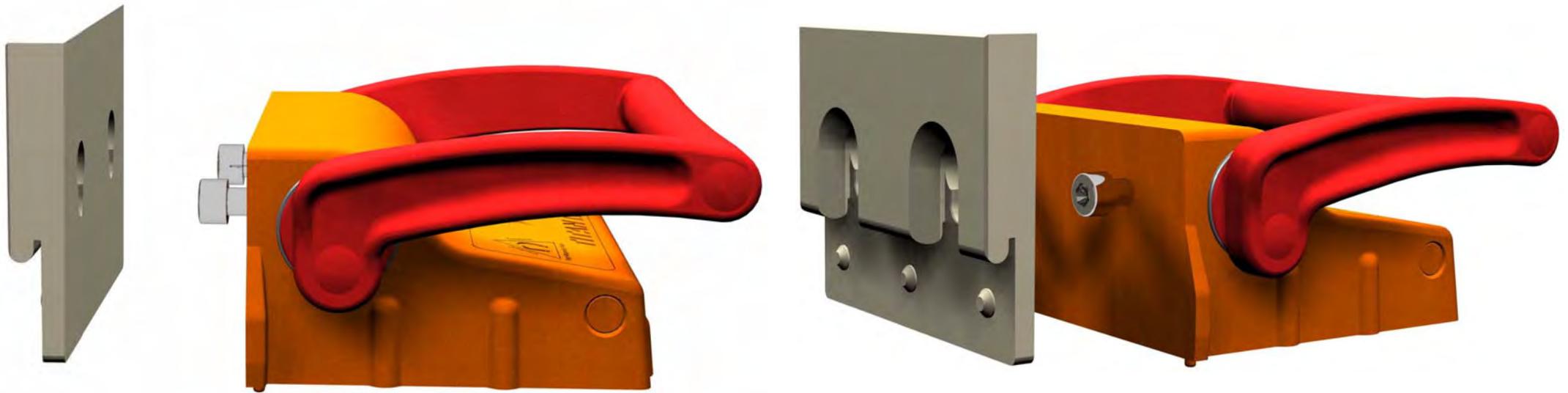


Lightweight ergonomic design, easy to use and handle, can take knocks and bumps and even drops without substantial or permanent damage unlike steel or cast aluminium housings.

Smaller and lighter than most magnet clamps in their magnetic pull down category where it punches weight above its weight and size category, a true champion.

The fully sealed polymer housing minimizes concrete stick and is easier to clean, you can even wash it down with a damp sponge or light hose on top, something you would never contemplate and shudder at the thought of doing with steel bodied magnet clamps.

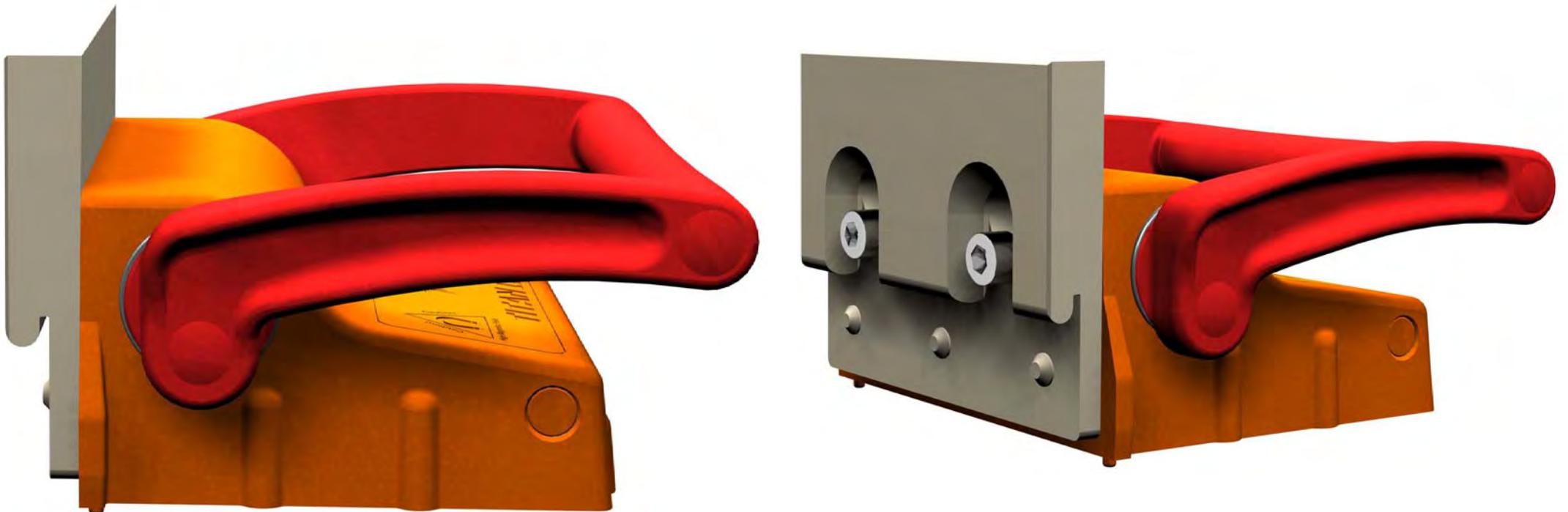




Engagement of the Titan Magnet Clamp to different and varying edgeforms and shutters simply involves the attachment of an Adaptor Plate to suite the Sideform or Shuttering begin Used.

The Keyhole engagement and locking allows for quick and simply replacement of the adaptor plate without the need for use of any tools or equipment, simply align the keyholes in the adaptor over the bolt heads in the Magnet clamp and push the adaptor up on the face of the magnet.

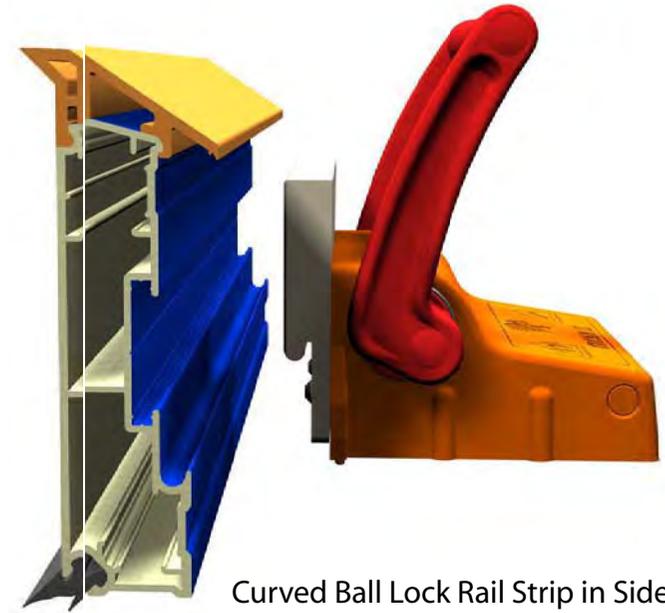
Then simply finger tighten the bolts as all loading on the adaptor keeps it engaged. As simple as.



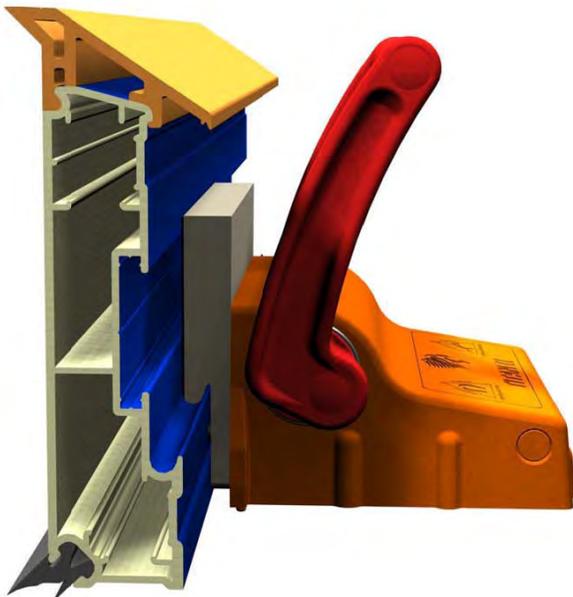


Engagement of the Titan magnet Clamp to the Spartan Composite Sideform is as simple as lowering the magnet clamp, with attached Spartan Ball Lock Rail Adaptor onto the rear of the Spartan Sideform engaging the Ball Lock on the Adaptor into the Ball Lock Rail Strip in the sideform.

The sideform can now move with the magnet attached to it and to secure the formwork to the table simply push the magnet handles down. No tools or even fixings required.

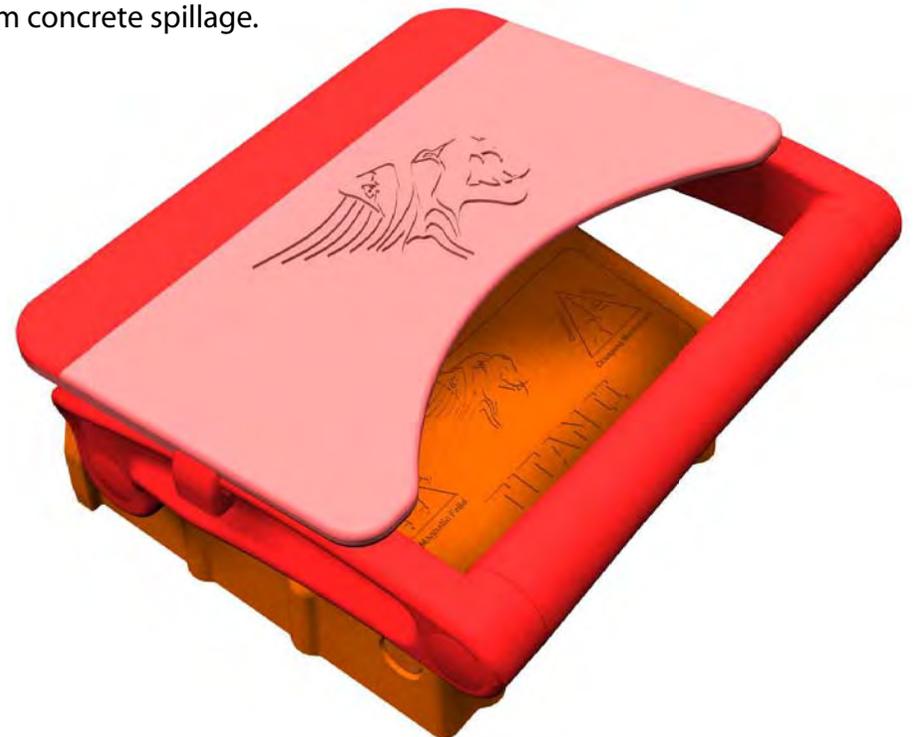


Curved Ball Lock Rail Strip in Sideform does not allow concrete spillage to set and wedge itself in the strip thus making cleanign of the rail very simple and easy





Hinged Rubber Flaps provide additional protection to the Magnet Clamps from concrete spillage.





The Rubber Flaps are ergonomically designed to fit around the operators hand engaged with the Magnet Clamp Handle Bar.

The Flaps are attached to the Handles thus move up and down with the handles so as not to get in the way.

