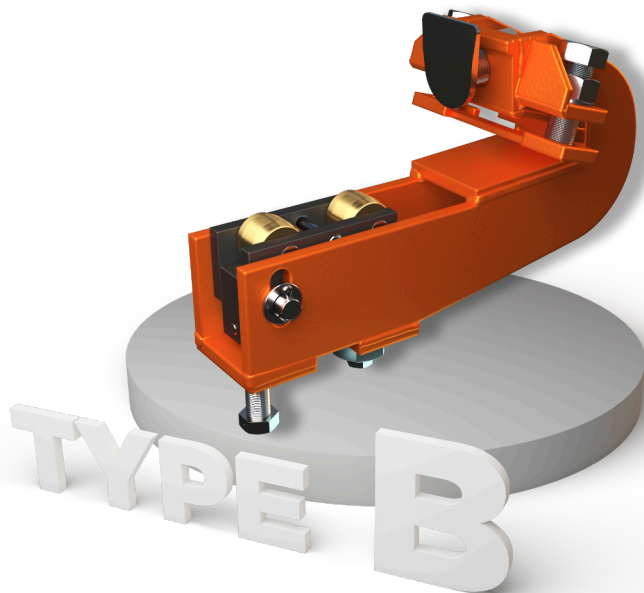


ekoslide

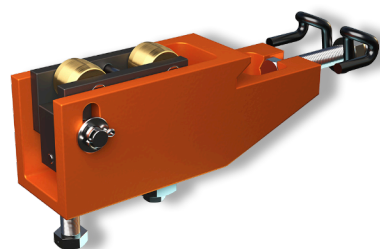
Simply genius.



KEY SOURCE RAIL

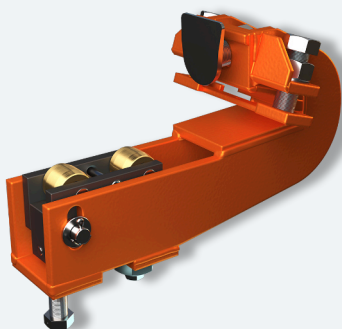
Premium switch roller system for railways

Which type of Ekoslide do I need?



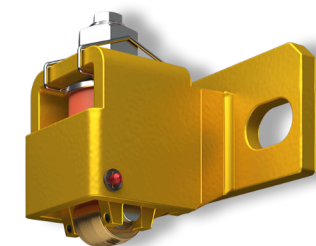
EKOSLIDE TYPE A

Ekoslide type A - The original. Type A will fit perfectly into switches with slide plate height above 25 mm. Attached with a simple clamp. Tongue of the switch is held up by the Ekoslide from the bottom until the train pushes the spring mechanism down and lets the tongue to sit back securely on the slide plates.



EKOSLIDE TYPE B

Ekoslide type B - Works in a same way as the original. The difference is that the B roller is unique for the rail type and is modified to fit the foot of the rail perfectly. Ekoslide B requires drilling into the rail because the difference between the stock rail and the tongue is less than 25mm. The tongue is held up by the Ekoslide from the bottom.



EKOSLIDE TYPE C

Ekoslide type C - The magic turned upside down. Type C is our latest variant of the Ekoslide. It is attached to the tongue of the switch and its only limit is the 20 mm adjustment span. Requires holes in the tongue that are used to fit the Ekoslide to roll on top of the slide plates. We manufacture 4 subtypes of the C to fit existing holes.

LET KSR HELP YOU CHOOSE THE RIGHT EKOSLIDE.

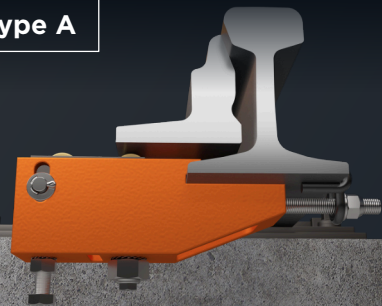
Please contact us for help with determining the right type of Ekoslide. We will need to know the type of rail, slide plate height, the type and the length of the switch.

PH: +61 8 9237 8500

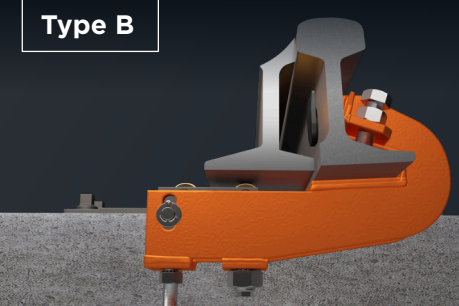
E: sales@ksrail.com.au



Type A



Type B



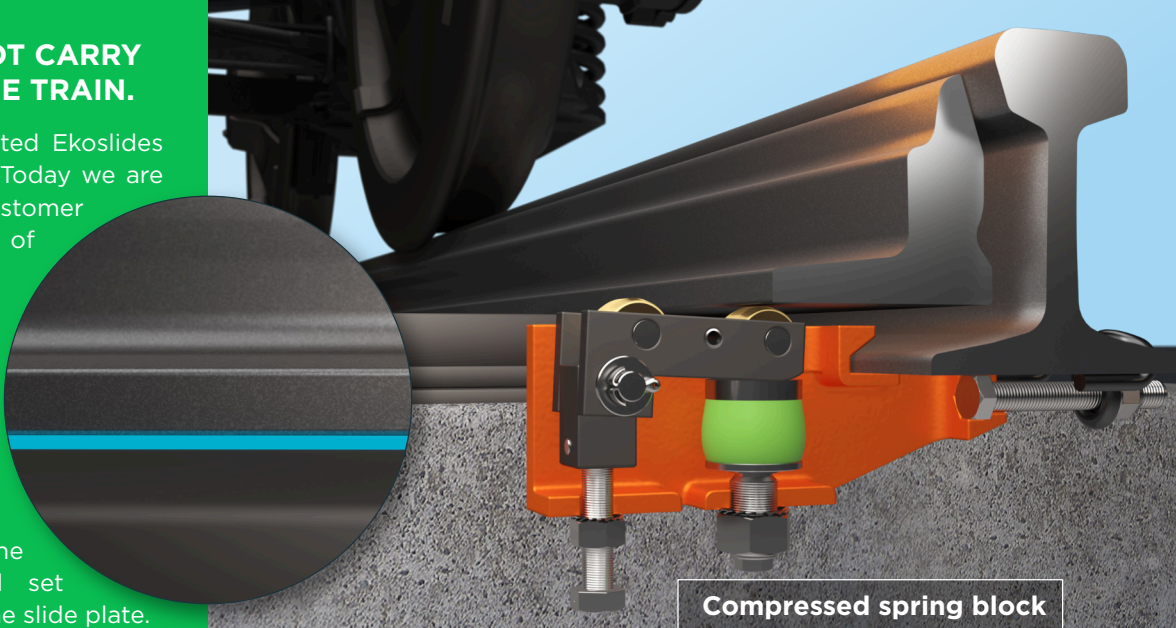
Type C



EKOSLIDE DOES NOT CARRY THE WEIGHT OF THE TRAIN.

That is why we have fitted Ekoslides with spring mechanism. Today we are using a custom made Elastomer block to fit the needs of railway usage.

The Elastomer is compressed by the weight of the train and the tongue sits down on the slide plates. After the train has crossed, the Elastomer returns the tongue to its original set position 1-2 mm above the slide plate.



Compressed spring block

Why choose Ekoslide?



TIES WITHOUT LUBRICATION



ECOLOGICAL



FAST AND EASY INSTALLATION



EASY MAINTENANCE



SAVE ON ENERGY



WORKERS PROTECTION



NO STOPPING TRAFFIC



ECONOMICAL



DUST-PROOF

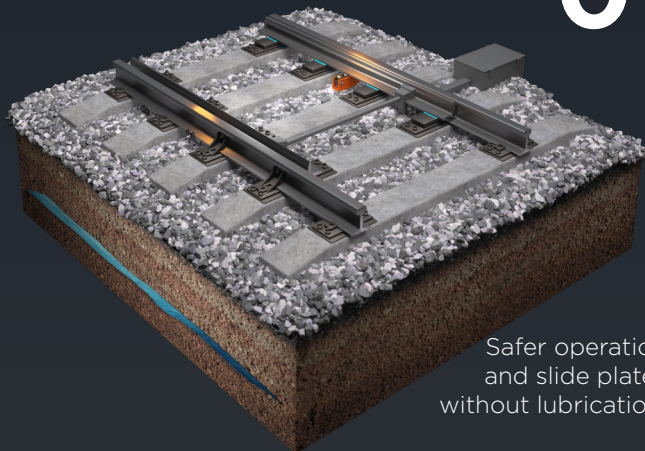


PREVENT IGNITION



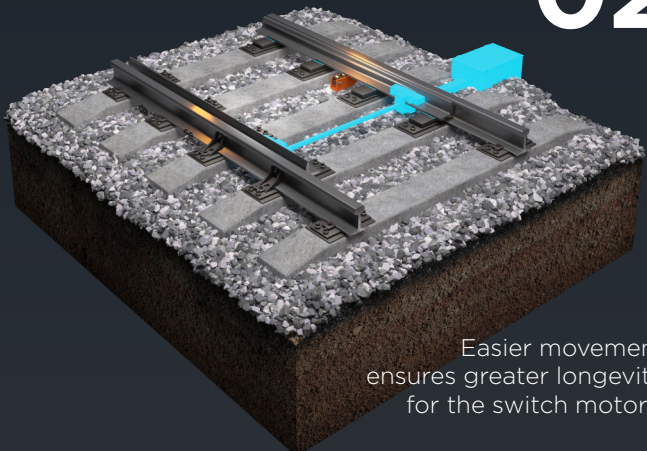
WORKS IN ALL CONDITIONS

01



Safer operation and slide plates without lubrication.

02



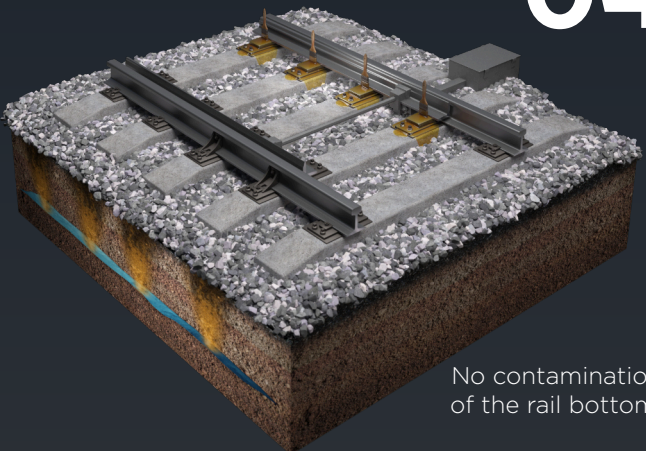
Easier movement ensures greater longevity for the switch motors.

03



Ready to withstand every condition.

04



No contamination of the rail bottom.