

SIDEFLEX



KEY FEATURES & BENEFITS:

- puncture resistant – protects tyre walls from cuts and tears
- will not increase operational temperature of the tyre
- easy to install and service
- adapted to tyre geometry
- assembly possible on any wheel type

SIDEFLEX®

A retrofit device to protect tyres on construction and mining haul trucks

SIDEFLEX components are simple in concept and quick and easy to install onto the wheel assembly.

SIDEFLEX comprises a sturdy set of replacement wheel nuts and extensions supporting a flat ring to which is attached a fanned system of overlapping platelets. In action the platelets shield the entire sidewall and deflect any aggressive rock debris that might otherwise pierce the sidewall rendering the tyre useless and immobilising the truck.

While the mounting components are made of steel, the all-important SIDEFLEX 'shield' is manufactured from a specially engineered polymer.

This robust material has a unique capability that enables the platelets to flex and deform upon impact and then return to their original shape, time after time without any loss of integrity.

The entire SIDEFLEX assembly is so lightweight and low-profile that, for the first time, owners of dump trucks – large and small – now have a cost effective means of protecting their assets.

Fully proven and patented, SIDEFLEX is a brand new concept providing a viable solution to an age old problem. The lightweight SIDEFLEX is simple, effective and, most importantly, saves tyres and improves productivity.

For further information, please contact our Product Manager, David Sturton on (07) 3809 1300 or email sales@rud.com.au

