The extended Tyron ATR range...

...Systems for maximum runflat performance

Tyron offers an extensive range of patented runflat solutions from low-cost Multibands to the unique ATR-Carbon - the lightest rubber runflat in the World.
The Tyron **All Terrain Rubber (ATR)** family... ...including the World’s only multipiece RUBBER runflat.

**ATR-MP**
All Terrain Rubber (ATR) runflats are patented, multi-piece modular runflats which do not require a hydraulic press to squeeze the runflat in and out of the tyre. This makes it a field-mountable and de-mountable system solving the huge costs and complexities associated with logistics.

**ATR-Carbon**
The patented metal spine in our ATR-MP runflat has been re-designed in carbon fibre which has reduced the total runflat weight by circa 40% - making it the lightest rubber runflat in the world.

**ATR-SP**
For many years, the Military industry standard has been a single piece rubber runflat insert which we are regularly asked to supply. The new low-cost ATR-SP has been developed to fulfill these industry demands.

**ATR-Beadlock**
Only beadlocks made of rubber can guarantee the clamping force on the tyre bead as they are produced wider than needed to cover all tyre bead thicknesses. Because a rubber beadlock will compress, it absorbs all the tolerances and prevents the tyre from slipping at low pressures.

**ATR-Custom**
For vehicles fitted with standard single-piece wheels, the choice has been to fit Tyron Multibands or a plastic-type runflat. The problem is when the vehicles are in areas where road conditions are poor or operating off-road then plastic runflats can break and/or cause the wheel to break, even in normal driving conditions. Tyron has developed a customised service to produce rubber runflats for standard wheels.

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**Multibands**
Tyron Multibands convert standard wheels to safety wheels by locking the tyre to the wheel. This helps maintain steering, cornering and braking control during a high speed blowout or puncture and gives short distance runflat capability with 2 or more deflated tyres so you can escape an ambush or riot situation and drive somewhere safe to change the wheel. Approved by NATO and used by UK MOD.

**Tyron is a registered trademark and its flat tyre protection systems are patented in most countries throughout the world. We reserve the right to change specifications without notice. July 2019.**