



# TWIN TUBE

RAW 4x4 Nitro Max is the heavy weight contender of our shock absorber range. Specifically designed for heavy coil sprung and torsion bar vehicles, Nitro Max uses a proven truck shock absorber design with highly tuned valving for 4 x 4 applications.

With a massive 70 mm body and a nitrogen gas cell in the outer tube, Raw 4x4 Nitro Max will significantly reduce the effects of shock absorber fade on the most punishing of corrugated dirt roads.

## Features include:

- Large 41 mm bore size
- Nitrogen gas cell to eliminate aeration inside the shock absorber
- High temperature oil to maintain viscosity under hard working conditions
- Multi lip Viton seal to retain oil at temperatures up to 240°C
- Polyurethane bushes
- One piece eye rings & 360° welds on all fittings





# MONO TUBE

The Raw 4x4 Nitro Max mono tube strut has been engineered for those vehicles with a coil over shock absorber on the front. In this type of application a mono tube shock is the preferred option for heat dissipation as these shock absorbers are usually short and operate on a small stroke.

Using a large 46 mm bore places less stress on the internal components of the shock absorber providing a controlled and comfortable ride.

#### Features include:

- HNBR high temperature seal to retain oil
- Large 46 mm bore size
- Nitrogen gas
- High temperature oil to maintain viscosity under hard working conditions
- Mono tube design for efficient heat dissipation



# STEERING DAMPERS

If you are travelling on corrugated dirt roads, your 4WD has large diameter tyres or you spend a considerable amount of time off road a steering damper is a must.

RAW Big Bore dampers provide a significant upgrade over your vehicles original damper.

The RAW Big Bore damper has been designed to reduce the effects of bump steer and self steering.

RAW Steering dampers put control back in the hands of the driver.

## Features include:

- Large 35 mm bore size
- Bulged body design for increase oil capacity
- Nitrogen gas cell to centralise oil
- Reinforced end mounts for secure fitment to vehicle
- Steel dust shroud to protect chrome rod from stone damage