The terrain you travel most, determines what type of shock absorber is right for you! Forces generated by a loaded vehicle in rough terrain versus a lightly loaded vehicle in smooth terrain differ greatly and can be considerably higher.

Creating safe and appropriate dynamic handling at higher than original weights requires careful consideration. The range of Ironman 4x4 shock absorbers are designed to cover all terrains and possess the correct amount of damping resistance to provide a safe and comfortable ride.

Easy Terrain



Adventurous Terrain



Demanding Terrain



Nitro Gas

The Nitro Gas shock is the best value for affordable performance in all common conditions.

Highly versatile, the shock is a big step up above OEM suspension in performance and control.

- 35mm piston
- 54mm body
- · 16mm piston rod
- · Twin tube construction
- · Nitrogen gas pressurised

Foam Cell

SMOOTH

The Foam Cell shock will enhance your off-road durability and performance while still maintaining excellent on-road characteristics.

Excels in off-road conditions where heat build-up is a concern, the Foam Cell shock is larger in size and holds more oil, providing a better dissipation of heat and longer lasting performance in all terrains.

- 40mm piston
- 60mm body
- 18mm piston rod
- Twin tube construction
- · Foam cell technology

Foam Cell Pro

ROUGH

Foam Cell Pro shock, the premium shock, built to handle anything.

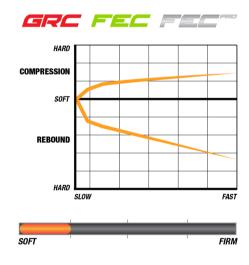
Originally designed to meet the demands of the armoured vehicle industry where reliability and durability are critical.

Foam Cell Pro is the ultimate shock when the going gets tough. Thicker and stronger than any other shock on the market, it's well suited to trades, fleet and serious off-roaders.

- 45mm piston
- 65-72mm body
- 20mm piston rod
- · 3mm wall thickness
- Twin tube construction
- Foam cell technology

Your preferred ride style is important to know when selecting the level of valving resistance in your shock absorbers. Ironman 4x4 shock absorbers adapt to the velocity of the compression and rebound stroke which provides the right amount of control to suit your driving style.

Comfort Valving



Performance Valving



Professional Valving



Soft Ride -Lightly Accessorised

The comfort range delivers smooth handling and less harshness for everyday use. Best suited to lighter vehicles without load, the shocks prioritise a soft comfortable ride, above all else.

Versatile Ride -Moderately Accessorised

The performance range adapts to a wide range of driving styles. Best suited to moderately loaded vehicles with some accessories, the shocks provide a balanced comfortable ride with more control.

Strong Controlled Ride -Heavily Accessorised

The professional range controls body roll and reduces pitching while driving over all terrains. Best suited to heavily loaded vehicles with a higher centre of gravity, the shocks focus on maximising control and stability.

