# **IRONMAN 4X4 VEHICLE PROTECTION** BULL BARS



Keep you and your family protected with IROVMAN 4x4 Bull Bars.

Noticely do they growth premium frontal protection but PONMAN 4x4 Bull Bars in grown your appreach angle, allow for recovery and accessory mounting options.

An Brondward 4x4 Bull Bar should be the first addition to your vehicle. Applications available for most late model 4wd vehicles. Check our vehicle listing for availability

## Ironman 4x4

## Product Concept, Design, Development, Testing & Evaluation

For more than 60 years, frommen 4x4 has been and continues to be a leader in 4x4 accessory design and innovation. We develop and manufacture products primarily locussed on people and businesses who use their vehicles for work, recreation or fleet applications.

Our products are exported to more than 160 countries and have become the choice of 4x4 owners throughout the world, including many of the world's largest defence forces.

All frommen 4x4 product evolves from concept through CAD desing, to development, testing and evaluation. Our products are rigorously lested in the harshest conditions on earth... The Australian Outback!

This guarantees that ironnian 4x4 accessories fitted to your new Jeep are of the highest quality, having been thoroughly tested, ensuring that you get there and back safely.

All of the above makes us live up to our company vision of delivering quality products that are Safer, Stronger, Smarter.









### **Bull Bars**

## Airbag Compatible / Certified

- Scanned in 3D to ensure correct and accurate fitwith a stylish but dependable design
   IROMAN 4x4 Bull Bars are designed and tested for ADR, Airbag compliance and compatibility with vehicle safety systems
- safety systems
  Made from the highest quality SPHC oil pikled steel
  (not mild steel) for maximum strength and highest
  resistance to rust
   ROMMAN 445 Bull Bars are CNC laser cut, bent and
  robot welded for optimum accuracy and finish

- Winch compatible using a unique winch cradle to reduce excess weight of the Bull Bar
   Black powdercoating using AKZO NOBEL powder (YN100G) allows a thicker, smoother and more durable
- coating IRONMAN 4x4 designed aerial mount for quick installation and removal of an aerial
- installation and removal of an aerial Integrated Spot-Light or Light-Bar mounts

















## COMMERCIAL

# BBC

## COMMERCIAL DELUXE BBCD

- ADR 69, 73 compliant
   Airbag tested and Certified
   Winch Compatible
   Aerial Mount
   Steel construction

- A-Frame Triple Loop design Tough Polyurethane bumpers LED Fog Lights LED park / Indicator included

### PREMIUM DELUXE BBP

- ADR 69, 73 compliant
   Airbag tested and Certified
   Winch Compatible
   Aerial Mount
   Steel construction

- A-Frame Triple Loop design
   Big-Bore 60mm Tube
   Tough Polyurethane bumpers
   LED Fog Lights
   LED park / indicator included

## **APEX**

- ADR 69, 73 compliant
   Airbag tested and Certified
   Winch Compatible
   Aerial Mount
   Steel construction

RAID

- New RAID Design
   ADR 69, 73 compliant
   Airbag tested and Certified
   Winch Compatible
   Steel construction
- Big-Bore 60mm Tube
   Incl Rated Recovery Points
   Incl 4mm HD Bash Plate
   Provision for optional
   Spot lights and Cobe lights

BBP-C

- BBR
- Incl Rated Recovery Points
  Incl 4mm HD Bash Plate
  Provision for optional
  Cube lights and Light-Bar
- TOYOTA (



