Mine Vehicle Accessories

JSIS Engineering (JSIS) manufacture a range of Mine Vehicle Accessories to comply with the MDG 3608 for Fire Retardant Anti Static (FRAS) rated products required by the Underground mining industry.

When it comes to polyurethane (PU) wear and sacrificial products, JSIS' Mine Vehicle Accessories are in a class of their own. With the extensive knowledge of our team, ISIS is able to custom design and manufacture the best products for application/s and needs of Surface and Underground mine operations.

Suited to mining and also other heavy-industry applications our PU Mine Vehicle Accessories are superior to metal alternatives for the following reasons:

- can be manufactured to comply with the strictest MDG 3608 FRAS compliance, making them approved for used in Underground Mines
- lighter in weight
- better impact resistance the elastic memory allows the PU to rebound rather than dent
- less likely to form stress fractures due to PU's higher tensile strength and flexibility
- corrosion resistant will not oxidise
- chemical resistant
- highly mouldable PU can be manufactured to your exact shape and specification requirements
- cheaper to fabricate
- PU can be manufactured in a variety of hardness's and colours to suit your exact usage

A few custom items we can manufacture in-house at our North Mackay facility are:

- Joy Shuttle Car Bumpers 10SC32 and 10SC42 for Left and Right Hand
- Joy Miner 12CM15 Flat Bumpers
- Shuttle Car Bumpers 15SC32
- Miner Bumpers
- Hungry Boards
- Vehicle Bumpers
- Sandvik 650 Continuous Miner Bumpers for Left and Right Hand
- ABM 20-25 Miner Bumpers
- Waratah Car Flat Bumpers
- Cable Covers







