

## Safety & Quality Supported by Innovation and Design

Proudly Accredited & Certified; ISO 9001 Quality | ISO 14001 Environmental | ISO 45001 OH&S

MR-008-B

## DIAMOND RAIL MONORAIL SYSTEM

The Diamond Rail Monorail System offers a safe and highly efficient means of managing the services required to support mining operations.

The orderly and contained management of services dramatically reduces the risk of damage to services. Hoses remain on the system, subsequently, no raising, lowering, or transporting to a new location at the face.

## **Features:**

- Improves productivity by facilitating the ready progression of mining operations.
- Improves housekeeping of mine floor free of services resulting in a safer workplace and reduced risk of damage to equipment.
- Minimises the risk of personal injury attributable to manual handling of heavy cables and hoses, handling is limited to a monorail beam.
- Reduction in equipment damage equates to direct increases in production rates, owing to minimisation of down-time. Additionally, hoses and cables will no longer be damaged as a result of miner collisions which may occur.
- The utilisation of shuttle cars for retracting face cables and hoses is eliminated.
- Face and reticulation cables and hoses are incorporated into the system, thereby eliminated the need to manually handle, recover and relocate.







