

RECO SOLID

High Pressure Sectional Door



Heavy duty, for harsh and abusive conditions for mining industry!

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RECO Solid is a highly developed solid all steel sectional door for extreme environments and rough conditions. Solid is a heavy duty mining door, for all areas within the mining field, where robust hard working, heavy duty doors are required operating in harsh and abusive conditions.

RECO Solid door system consists of several hinged steel 2 mm thick door panels that are mounted one on top of each other and are guided to a horizontal overhead position by way of a trolley type drive through a roller track system.

Heavy duty side-frames with build-in and crash protected chain drives.

The sectional design allows door panels to be replaced quickly and easily, minimizing costly repairs and downtime.

The Hi-Pressure door is designed for operation at pressure differentials as high as 4000 Pa and has opening time of 25 seconds.

RECO Solid is delivered with a frequency- and plc based control system including a drive unit with several safety features like touch-sensitive, reversing edge for end user safety.

RECO Solid overhead sectional door has been designed to meet all operational and safety requirements in the European Directives and the standards issued by the European Standardization Committee, CEN.

RECO Solid is already installed and running at companies like Boliden and LKAB with very good test results.

SPECIFICATIONS

Dimension:	W x H by inquiry.
Color:	Hot galvanic as standard or color painted by specific needs.
Control system and drive unit:	Control unit RD100 including inverter 5.5 kW version 5.01. Drive unit GFA KE-120.24 (3 kW).
Safety:	Equipped with Anti-fallback device to be prevented from falling back including safety switch.

