

CATEGORY: Recommended At Next Available Opportunity

Summary: CarnaudMetalbox Engineering Ltd introduces a door coordination assembly due to an Euchner interlock design change, which ensures double guard doors are closed in the correct sequence, preventing failure of the guard interlock plunger.

As a result of customer feedback CarnaudMetalbox Engineering Ltd has designed a retro-fit kit that can be attached to the existing guards (both standard and acoustic reduction guards) and should be assembled on every double door section.

Benefits for Customers

1. Prevents Euchner interlock plunger failure.
2. Reduces maintenance and downtime.
3. Ensures longer lifespan of components.

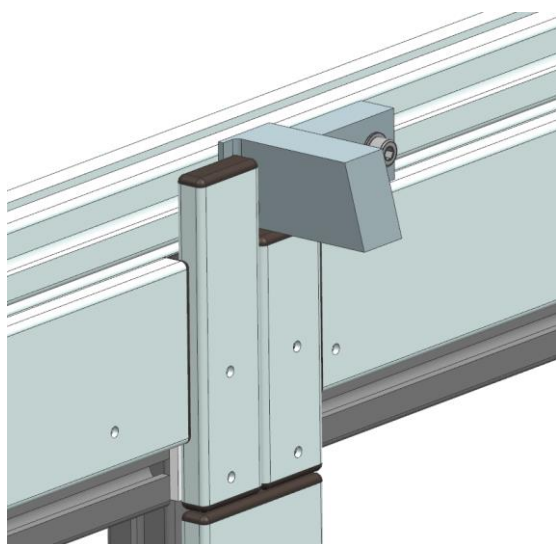


Fig 1. Door Coordinator Assembly

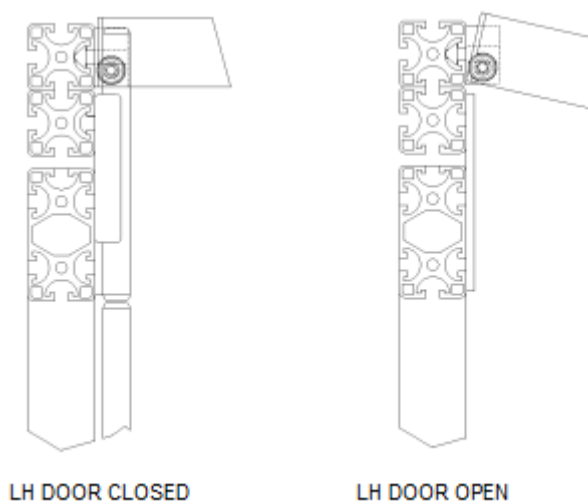


Fig 2. Door Coordinator Assembly Operation

Failure of the Euchner interlocks is prevented by stopping the right-hand door from shutting whilst the left hand door is open, thus preventing any chance of the lock plunger being struck and the possibility of breakages. If an interlock is broken, it can give negative readings to the control panel, stop the machine from starting/running and create an unsafe running condition.

This improvement ensures longer lasting components, requires less maintenance, reduces downtime, and is quick and easy to fit with no drilling required.

NOTE: For further information regarding this Technical Bulletin please contact either of the contacts below quoting Technical Bulletin number **TB3400-028** and your machine Serial Number. A complete library of technical bulletins is available on the company web site.

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