

BPIR Declaration

LITESLIDER INDUSTRIAL SLIDING DOOR

DESIGNATED BUILDING PRODUCT

Class 2

DECLARATION

ARA Group NZ Limited, trading as Metalbilt has provided this declaration to satisfy the provisions of Schedule 1(d) of the Building (Building Product Information Requirements) Regulations 2022.

PRODUCT SYSTEM

Liteslider Industrial Sliding Door

System identifier:
Liteslider Industrial Sliding Door

DESCRIPTION

The Liteslider Industrial Sliding Door is a commercial / industrial sliding door product, tailor-made and manufactured to suit the size of the opening, chosen cladding and wind loading requirements. Galvanised steel frame construction for a top hung door or galvanised purlins or RHS frame construction to suit a floor track option.

A wide range of sizing is available, top hung option up to a maximum width of 5 metres and maximum height of 5 metres, or a floor track option up to a maximum width of 20 metres and maximum height of 8 metres.

A wide range of cladding options to suit your requirements from aluminium glazing, colour steel or aluminium-profiled cladding to polycarbonate translucent cladding, or mesh infill panels.

These doors can be operated manually or with a motorised system.

The Liteslider is not fire rated.

For further information, go to <https://manufacture.aragroup.co.nz/products/liteslider-modular-sliding-doors/>

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SCOPE OF USE

The Liteslider is suitable for internal or external use in commercial and industrial buildings to provide vehicle or pedestrian access, and to secure storage facilities such as plant and machinery rooms, or factories etc.

Litesliders are not typically used to provide ventilation though they can provide up to 50% ventilation dependent on chosen cladding.

These doors can be used to provide up to 50% natural light in areas where natural light is required dependent on chosen cladding.

These doors can be engineered to suit a wind zone in accordance with AS/NZS 1170.2.2021 and NZS 3604

The Liteslider cannot be insulated.

CONDITIONS OF USE

Litesliders must be installed by a competent and experienced commercial door installer, as per the installation instructions.

Operating instructions must be followed for correct use.

Openings must be designed with minimum requirements given in the technical drawings.

These doors cannot be used where fire ratings are required.

RELEVANT BUILDING CODE CLAUSES

B1 Structure — B1.3.1, B1.3.2, B1.3.3 (a, b, h, j), B1.3.4

B2 Durability — B2.3.1 (b, c)

F2 Hazardous building materials — F2.3.1

G4 Ventilation — G4.3.1

G7 Natural Light — G7.3.1, G7.3.2

CONTRIBUTIONS TO COMPLIANCE

Structure

These doors are manufactured from strong, durable materials. Account has been taken for relevant physical conditions, including self-weight, imposed gravity loads and impact to ensure the doors can withstand these forces without being compromised.

Durability

Liteslider Industrial Sliding Doors have a durability of at least 15 years under normal use and correct maintenance conditions.

Hazardous Building Materials

Liteslider are safe when handled.

Ventilation

Dependent on cladding. It can provide up to 50% ventilation

Natural Light

Dependent on cladding. Can provide up to 50% natural light.

SUPPORTING DOCUMENTATION

Liteslider Industrial Sliding Door Datasheet

https://manufacture.aragroup.co.nz/wp-content/uploads/2022/05/1973_PROD_Metalbilt_Data_Sheets_-_Liteslider_Modular_Sliding_Doors1.pdf

For further information supporting Liteslider Industrial Sliding Door claims refer to our website.

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CONTACT DETAILS

Manufacture location	New Zealand
Legal and trading name of manufacturer	ARA Group NZ Limited trading as Metalbilt
Manufacturer address for service	26 Timothy Place Auckland 1026
Manufacturer website	https://manufacture.aragroup.co.nz/
Manufacturer email	info.nz@metalbilt.co.nz
Manufacturer phone number	0800 638 252
Manufacturer NZBN	94290 4244 2738

RESPONSIBLE PERSONS

As the responsible person as set out in Regulation 3, I confirm that the information supplied in this declaration is based on information supplied to the company as well as the company's own processes and is therefore to the best of my knowledge, correct.

I can also confirm that Liteslider Industrial Sliding Door is not subject to a warning on ban under [s26 of the Building Act](#).

Signed for and on behalf of ARA Group NZ Limited trading as Metalbilt:

ARA GROUP NZ LIMITED TRADING AS METALBILT

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