

DM-Z

Sheds Type		Shelf board strength		Floor board strength	Size	Height	Assembly Type
Normal Type	Snowfall Type	Model 8	Model 12	6000N/m ² (600kgf/m ²)	33 Types	2120mm	Assembly Type
		600N(60kgf)	900N(90kgf)				

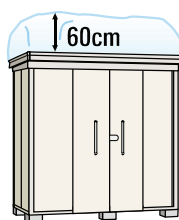
Realized User friendly and High strength.



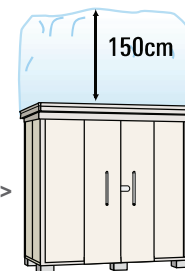
POINT 1 Strength with snowfall

Heavy snowfall model corresponds to snowfall loading up to 150cm

<Normal Type>
1200N/m²
 (120kgf/m²)



<Heavy snowfall Type>
4500N/m²
 (450kgf/m²)



Snowfall strength	
Normal type	Snowfall loading amount: Less than 60cm 1200N/m ² (120kgf/m ²)
Heavy snowfall type	Snowfall loading amount: Less than 150cm 4500N/m ² (450kgf/m ²)

Remarks Please follow the Snowfall loading strength and remove the loaded snow off as soon as possible.

POINT
2

Strength in cold place

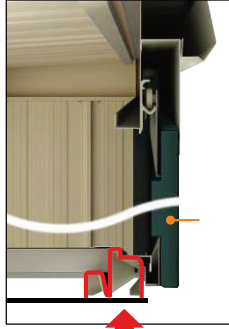
Sliding door is hanging door and has structure without Bottom rail.
Since there is no Bottom rail, it is not easily affected by door opening and closing even if the ground rises up due to the frost heaving phenomenon in cold place.

✗ With Under Rail



Easy to get some affect from the ground

○ DM-Z Without Under Rail



Not easy to get some affect from the ground

What is Frost heaving?

1. By cold air, the soil is frozen and expanded, which causes the floor rises.
2. This phenomenon may cause damage to the building.

POINT
4

Smooth Door Sliding

Smooth open & close by Big handle
Can open & close by Elbow when both hands are not available.



POINT
5

Large Size Lock

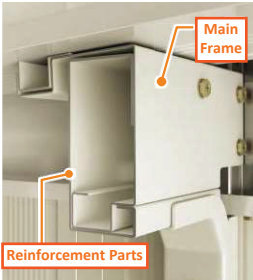
Red indicator shows temporary locked.
Blue indicator shows unlocked once after the lock in red indicator turned to the right.
With emergency unlocking function, it can be unlocked from inside the sheds.



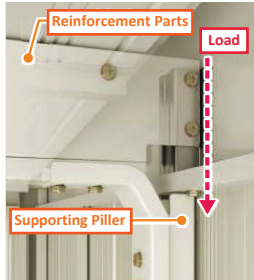
POINT
3

Structure and Design that can be installed in Heavy snowfall place.

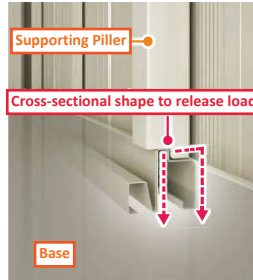
Realize snowfall strength 4500N/m² by high strength parts combinations.
Can be installed even in Heavy snowfall place.



Snowfall Reinforcement
Strength is up by installing the reinforcement parts on main frame body.



Supporting Pillar
Release the snowfall load from roof effectively through Supporting Pillar.



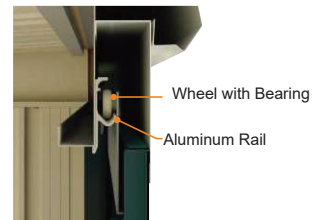
Base
Cross-sectional shape of Base releases effectively the load through Supporting Pillar.

*Reinforce parts and Supporting pillar are only installed in Heavy snowfall type.

POINT
6

Easy open & close door

Realize Smooth Open & Close by hanging door with Bearing wheel and Aluminum Rail.



POINT
7

Tough Shelf board



[8 Model]
Max. 60kgf per one shelf board(60kgf)

[12 Model]
Max. 90kgf per one shelf board(90kgf)

POINT
8

Durable Flat Floor board



Durable Flat Floor board that can endure with 6000N/m²(600kgf/m²) loading.
And Easy cleaning.

POINT
9

Prevent for Rain leaking



By improving rood adhesion, accumulated water is not easy to be entered into the sheds.

POINT
10

Shelf board is option



Selectable with Shelf board or not, which is Economical for the customer who have ever scrapped the shelf.



Remarks

Please follow the Snowfall loading strength and remove the loaded snow off as soon as possible.