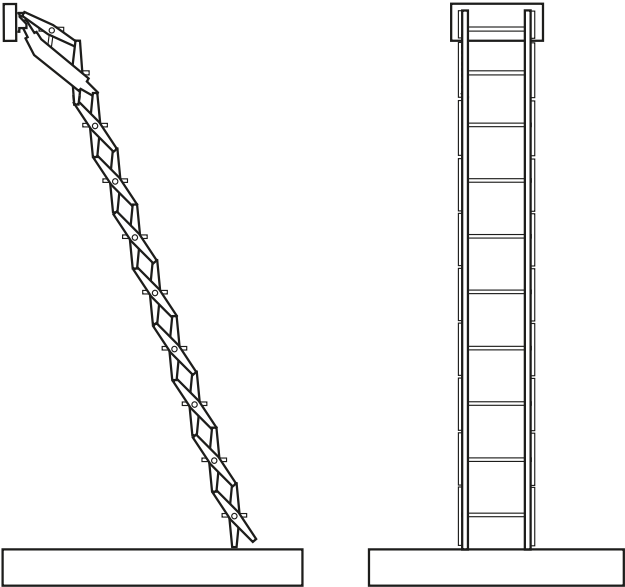
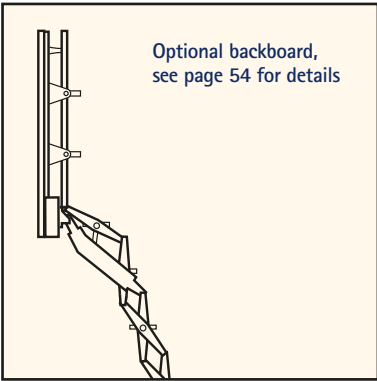


# Industrial Grade Retractable Ladder

Type BL-Z Retractable Ladder with handrail



### SPECIFICATIONS

References:	The BL-Z industrial grade model is manufactured to EN 14975 (DN 4570).
Materials:	The ladders are manufactured from die-cast aluminium alloy. The backboards are made from 18mm block wood.
Load Bearing:	200 kg per tread – overall unit 500kg/m².
Tread Size:	BL-Z-1, 2 & 3 – tread sizes 350 x140mm. BL-Z-4 – tread sizes 300 x 140mm. Alternative size treads available – contact office. Please note that where 250 mm wide treads are required these do not comply with EN 14975 (DN 4570).

Tread Rise:	Subject to the floor to ceiling height the usual tread rise will be between 277mm to 280mm.
Lift Mechanism:	Two heavy duty counter-balanced springs incorporated into pivot brackets.
Note:	The mounting backboard width of the stairway is 580mm. This should be attached to a structural support, not the internal face of the hatch.
Options:	<ul style="list-style-type: none"> <li>• Additional telescopic handrail</li> <li>• Grabrail</li> <li>• Backboard.</li> </ul>

### SIZES

Type	Floor to Ceiling Height	No of Treads	Minimum Hatch Length
BL-Z-1	Up to 2500mm	9	915mm
BL-Z-2	2501-2790mm	10	915mm
BL-Z-3	2791-3090mm	11	915mm
BL-Z-4	3091-3390mm	12	915mm



### RETRACTABLE LADDER OPTIONS

- Additional telescopic handrail
- Lining depth up to 860mm deep
- Operation from above – cable/ring pull operation
- Electrically operated trapdoor and stair
- Protective varnish coating for trap door and lining
- Grabrail
- Additional step (if required).