

Part 16 Limited Mobility/Restricted Use – Generic Lift Specification Commercial Installation – Sliding Doors

(The lift shall comply with the following specification)

Model	Harwel HW16
Number of lifts	One
Drive Control	Direct Acting or Rope suspended hydraulic
Load	350 kg (5 persons)
Speed	Up to 0.3mps
Compliance	AS1735.16 and Part 12 Limited Mobility – Restricted Use & E3.6 BCA
Travel	Up to 12 metres
Stops	To 5 stops
Levelling	Plus or minus 10mm
Car Openings	One or two
Doors	Two speed side opening or centre opening with 900mm W x 2000mm H clear door opening Landing doors and door pressings to be finished stainless steel
Door Controls	Power operated
Door Protection	Infrared type doorway scanners to monitor and control door closing
Controls	Single button simplex
Control Features	<ul style="list-style-type: none"> . Car buttons which comply with As1735 Part 12 section 7 . Facilities for people with disabilities . Tactile buttons to all car buttons . Key lockable landing controls
Car Control Station	Two car control station
Landing Control Stations	One landing risers with key lockable controls on each landing
Car Platform	1100mm W x 1400mm D x 2050mm H clear internal dimensions
Machine Pump Location	Contained in shaft footprint OR in Harwel cabinet adjacent to lift shaft. Cabinet 350mm x 350mm x 2000mm high
Guide Units	Sliding noiseless guides to top and bottom of lift car
Guide Rails	T section machined steel
Buffers	Resilient type
<i>Shaft Plan Internal Dimensions</i>	1575mm wide x 1700mm deep for side opening doors 2000mm wide x 1650mm deep for centre opening doors
Headroom	3100mm OR 2600mm with blocking device
Pit Depth	250mm



Harwel Lifts

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Model	Harwel HW16
Car Interior:	
Walls	Standard options: satin stainless / laminates / timber veneers
Mirror	Half frameless mirror to desired wall
Ceiling	Opal
Lighting	LED down lights
Flooring	Vinyl tiles OR floor covering by others
Communication	Hands-free auto dial phone
Handrail	32mm stainless
Power requirements	3 phase 415 v 15amp OR 240v 20amp
Power Failure	Lift lowers to ground floor and opens doors
** Other lift car fit-out options can be accommodated	

