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# BKG LOW HEADROOM SITUATIONS

SERVICE & GOODS LIFT

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# BKG SPECIAL PRODUCTS

## Low Headroom Situations

Dumbwaiter for Low Headroom Situations has been designed for buildings where the headroom at upper floor is insufficient to accommodate a conventional top drive lift. The double chain drive lift has the winding unit placed at the bottom of the lift shaft under car within a separate machine area. The access door is normally located under the serving sill. The lift occupies the same shaft plan size as a conventional top drive lift, with the only stipulation that the sill height at the bottom floor serviced has to be a minimum of 900mm.

Standard specification and specification variables are the equivalent (or the same) as the conventional bespoke dumbwaiters. Like all other BKG Service lifts from Shorts, this 100.45/41 model complies with the European Standard EN81-3: 2000.

Capacity	Model	Speed m/s	No. of Chains	Car Width Min / Max mm	Car Depth Min / Max mm	Car Height Min / Max mm	Door Level	Loading Arrangement	Shaft Width mm	Shaft Depth mm	Headroom = Serving Height + (1.5 x Car Height) + mm	Pit Mm
100kg	100.45/41	0.30	2	500 800	500 1000	700 1200	Service	Single or Through	320	180	250	No Pit

The minimum car height (ch) = car width (cw) + 200mm.

Adjacent entrances, machine room access door on adjacent wall opposite guides available as an option. Car entrance protection, safety gear for car, special models and options are all available on request.

Safety gear model requires additional shaft width & headroom.

Car doors will reduce internal car size, always check with Shorts.

Larger car options may reduce running speed, always check with Shorts.

All service level dumbwaiters have a minimum serving height of 700mm.