



HANDLE-LESS **KITCHENS**

TECHNICAL MANUAL

Handle-less Kitchens

Handle-less is available in all Furore and Rialto colours (not Rialto Aluminium Edge). The cabinet is silver and is specially adapted to take continuous horizontal and vertical handle-less profiles.

Base Cabinets - Full Height

Full Height Base Ends are adapted to create a channel at the top of the base cabinets into which a continuous 'L' profile, HLP0001 up to a maximum of 3900mm, can be located using the brackets in fig. 2

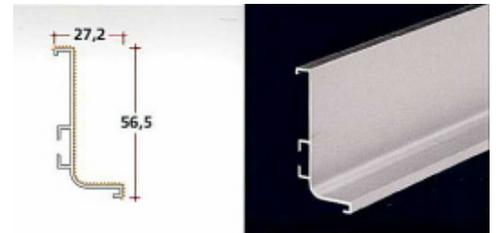


Fig 1. HLP0001 - 'L' Profile

The dimension from the floor to the underside of the 'L' profile is 813.5mm assuming base cabinets are set at 870mm. Careful consideration should be given to the planning and installation of built under appliances. It is advisable to check appliance manufacturers' technical specifications and set the height of the base units accordingly to ensure the minimum height requirement for the relative appliance is achieved.

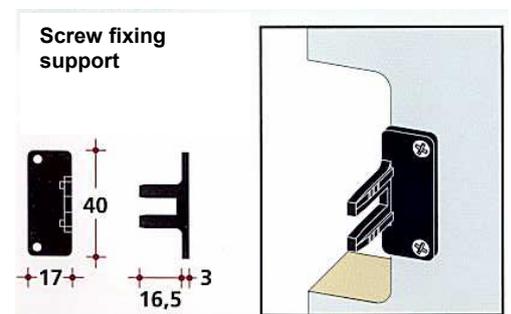


Fig 2. HLP0009

Some built under appliances are not suitable for handle-less kitchens.

Base Cabinets - 2 & 3 Drawer Pack

Drawer Pack Base Ends are adapted to allow a continuous 'L' profile, HLP0001, and 'C' profile, HLP0002, up to a maximum of 3900mm, to be located into the recesses created at the top and centre of the cabinet using the brackets in fig 2.

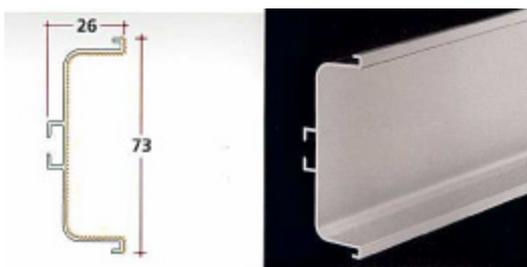


Fig 3. HLP0002 - 'C' Profile



Pic 2. 2 & 3 Drawer Unit Run

Base Corner Cabinets

Use the Internal corner profile HLP0007 to join the 'L' profile, HLP0001, on 9x9 'L' corner units and (800/900/1000mm) Standard Corner units. The diagonal corner unit is not available in handle-less.

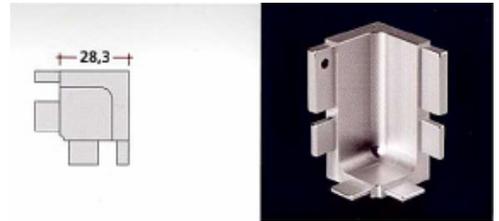


Fig 4. HLP0007

Island Ends

The 'L' profile may be returned at the end of a base cabinet run or on an island as in pic. 3. Use two external corner profiles, HLP0008, for a 2-return end and one for a 1-return end. In the instance of a 1-return end, a panel is supplied to support the 'L' profile at the back of the cabinet where it meets the wall.



Pic 3. Handle-less Island End

The handle-less end panel is 44mm wide and will allow the handle-less effect to be continued around an island. The base cabinet ends will need to be adapted at the back, similar to the front, so the 'L' profile can be located into a recess.



Fig 5. HLP0008

Profile End Caps are available for both types of horizontal profile.



Fig 6. HLP0014

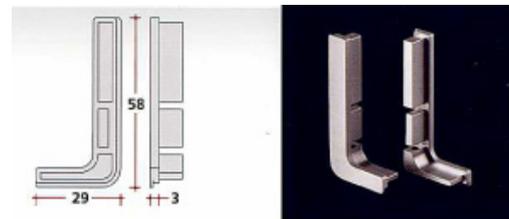


Fig 7. HLP0010

Worktops

Consideration should be given to the worktop overhang. It is generally considered advisable to bring the cabinets forward so the worktop is flush or slightly in front (3-5mm) of the base cabinet doors. Base End Panels are 650mm deep to allow for this. This also applies to the Pineto 'J' Profile door.

Flooring

As a basic discipline for Handle-less kitchens it is advisable to install flooring across the whole kitchen and stand the base units on top of the flooring. This will ensure maximum clearance for Built Under Appliances.

Wall and Bridging Cabinets

The bottom panel of a wall and bridging cabinet has a prefixed profile on the front edge. See Fig 8. Light Baffle is not often used, and often considered unnecessary, in Handle-less kitchens.

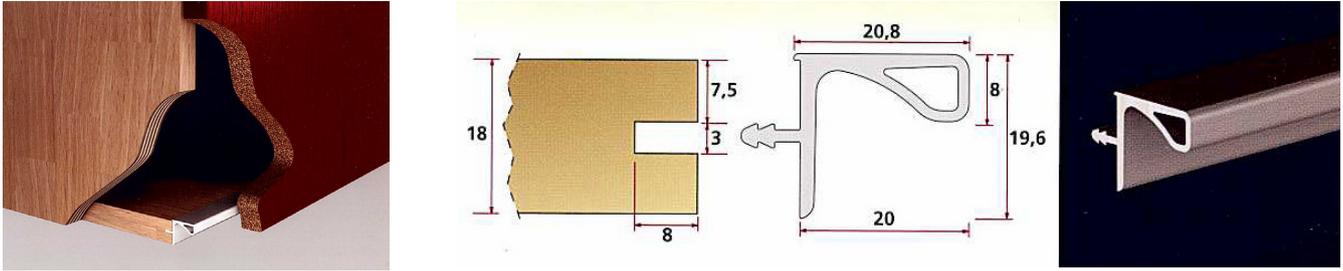


Fig 8. Horizontal Profile - Wall Units

Bi-Fold Cabinets

Bi-Fold cabinets are supplied with the same pre-fixed profile as the wall cabinets. The Bi-Fold tension mechanism on the side of the cabinet should be calibrated to a low setting so the doors are easy to retrieve from the fully open position. If the tension is set too high, it may become difficult to retrieve the doors.

Tall Cabinets

Tall Cabinets utilise a vertical aluminium profile to create handle-less and the doors are opened from the side. There are two types of vertical profile, a 2-Way and a 1-Way. The diagram below illustrates in which situation each is used. If drawers are used below an oven it is advisable to fit a profile to both sides of the cabinet. Always use an end panel with a 1-Way profile as in Fig 9 below.

Handle-less ends are supplied as pairs. Please note if only one tall cabinet is being used it will be necessary to specify a standard end pair of which only one would be used on the non profile side.

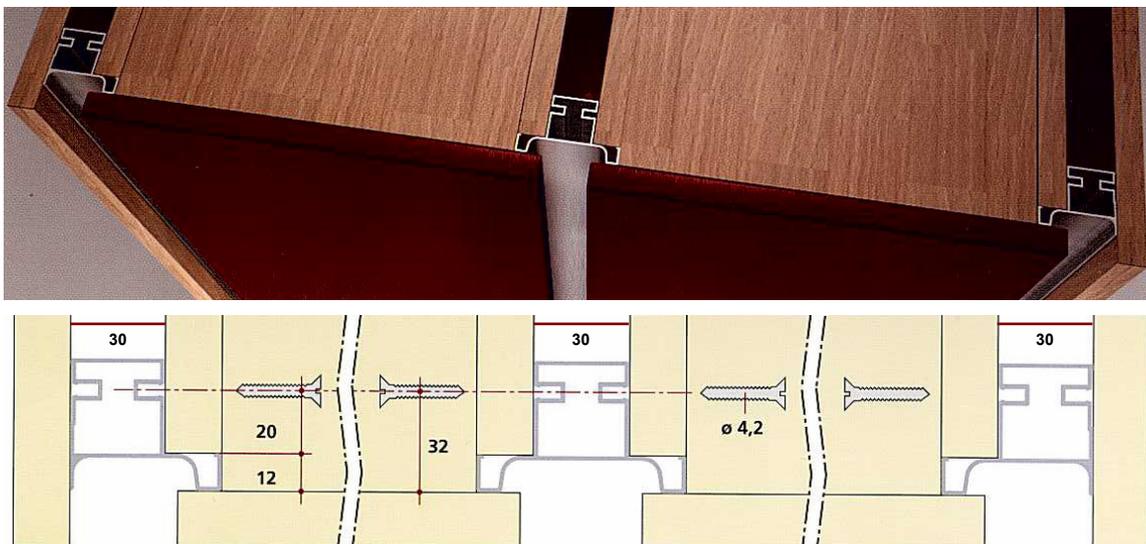


Fig 9. Vertical Profile