

# Slab Tech Joints

## Support rail requirements

STJLE01

### General Information

When fitting Slab Tech worktops in corner applications, additional support may be required under the joints to ensure there is no movement once fitted. The following information shows the configurations where additional support may be required.

The leaflet shows the use of support battens which are cut to size from RKC0072, for the specific applications shown below. Fixing of these battens should be with appropriate wood screws, through the cabinet side and/or end panels and to the wall using suitable wall fixings where applicable.

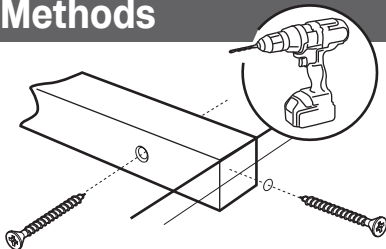


Scan the QR code with your smart device to access a short installation animation.

### Support Bar Fitting Methods

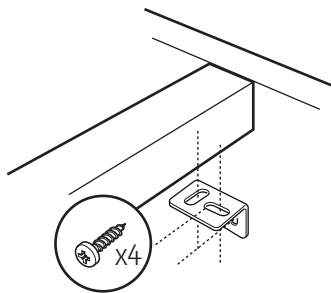
#### Method 1 - Screws

(using fittings pack WRK3594)  
Screw through the rail/cabinet using the 35mm screws.  
A minimum of 3 screws should be used.



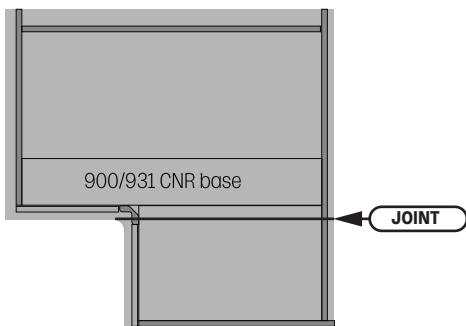
#### Method 2 - Brackets

(using fittings pack WRK3594)  
Use brackets to secure the support bars from the underside. 4 screws per bracket required.



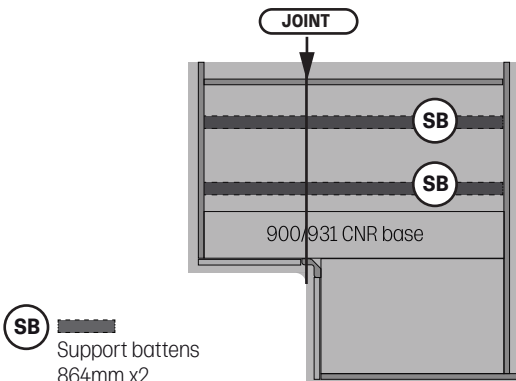
### 931 Corner - 616 Worktop

Joint falls over fully supported span.  
No additional support required under joint.



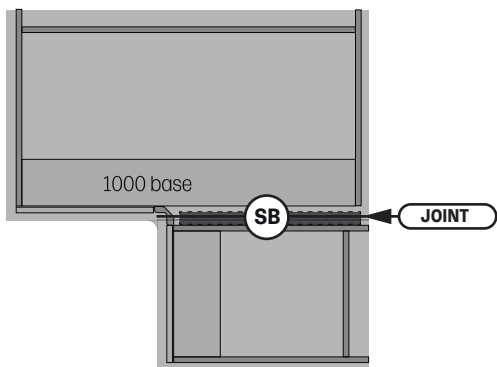
### 931 Corner - 616 Worktop

Joint falls over unsupported span.  
Additional support required under joint.  
Support battens length ways between end panels.



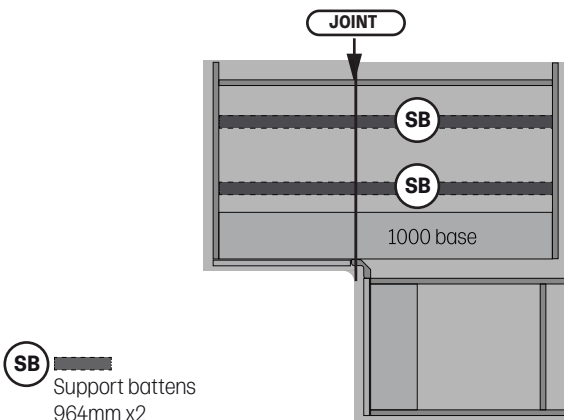
### 1031 Corner - 616 Worktop

Joint falls over unsupported span.  
Additional support required under joint.  
Support batten fitted to side of 400 base cabinet.



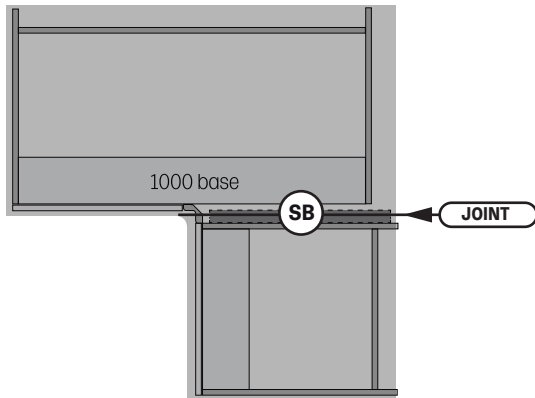
### 1031 Corner - 616 Worktop


Joint falls over unsupported span.  
Additional support required under joint.  
Support battens length ways between end panels.



## 1131 Corner - 616 Worktop

Joint falls over unsupported span.  
Additional support required under joint.  
Support batten fitted to side of 500 base cabinet.

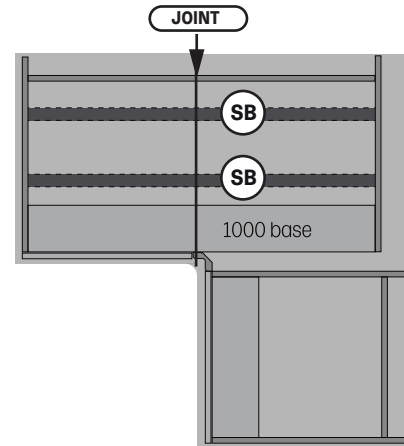


**SB**  Support batten  
500mm x1  
(Minimum)

**Note:** Fit batten as close to the front as possible.

## 1131 Corner - 616 Worktop

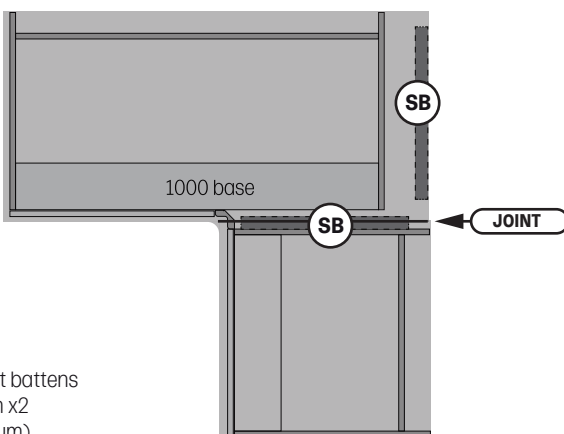
Joint falls over unsupported span.  
Additional support required under joint.  
Support battens length ways between end panels.



**SB**  Support battens  
964mm x2

## 1231 Corner - 616 Worktop

Joint falls over unsupported span.  
Additional support required under joint.  
Support batten fitted to side of 600 base cabinet  
(470mm) and to the back wall (631mm).

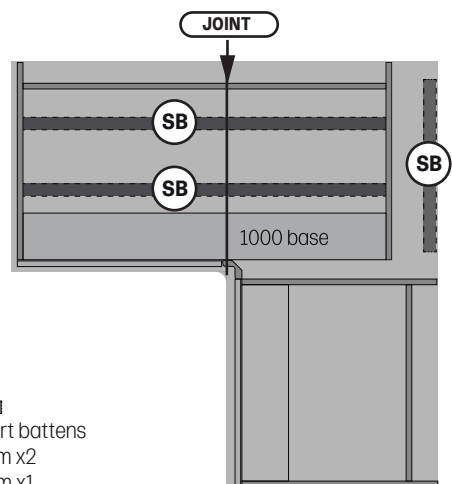



**SB**  Support battens  
500mm x2  
(Minimum)

**Note:** Fit battens as close to the front as possible.

## 1231 Corner - 616 Worktop

Joint falls over unsupported span.  
Additional support required under joint.  
Support battens length ways between end panels  
and to the back wall (631mm).



**SB**  Support battens  
964mm x2  
500mm x1  
(Minimum)

**Note:** Follow the same support principles for other corner joint applications where the joint is not supported.

**IMPORTANT:** Where a curve is machined into the corner, the joint will sit in a different position. Ensure this is considered when fitting the support bar in position