

Technical Memo No. 104

Stocked Curtain Wall Structural Brackets and Washer

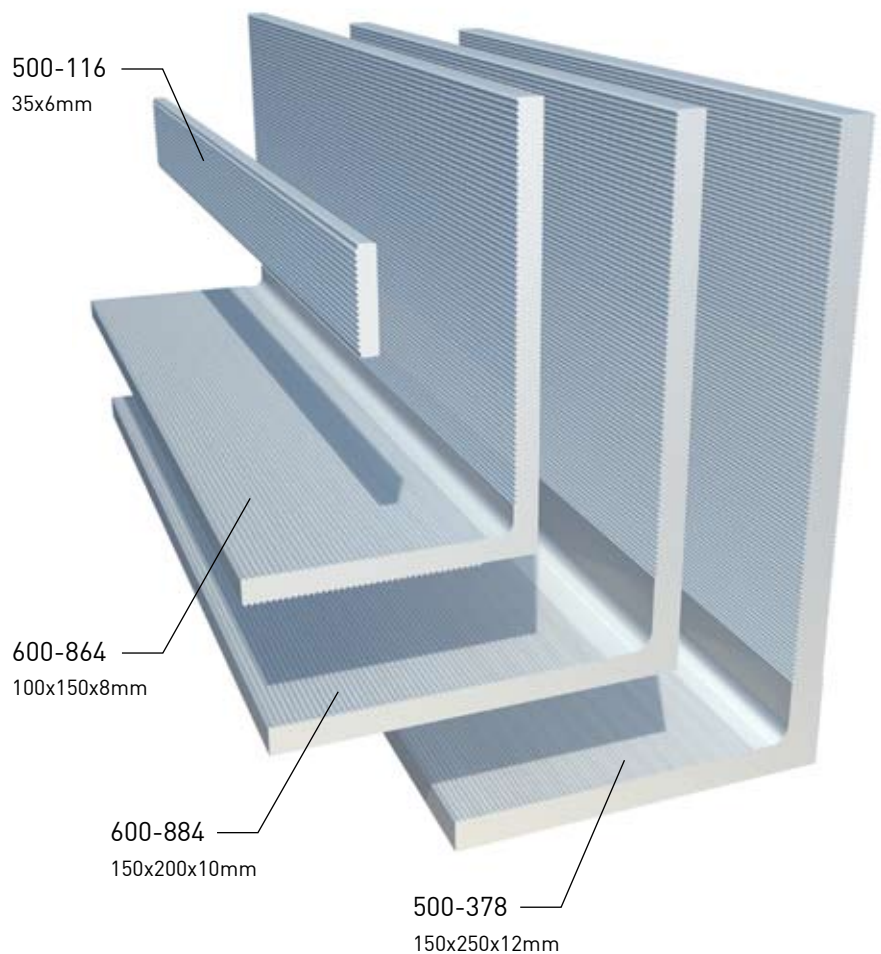
Due to demand Lidco will now stock the following curtain wall sections; 600-864, 600-884, 500-378 and 500-116.

600-864 – A general bracket used as a Windload Brace and (in limited cases) can be used as a Deadload Bracket. The design of the bracket enables the use of a Serrated Washer (500-116) to lock in position. Stocked in 4m lengths in Custom Black and Mill finish.

600-884 – A general Deadload Bracket that can be used both on top of the slab as well as the underside. It also incorporates serrations on the inner faces, thus allowing the panel to be locked in loose until final placement is achieved. It can then be locked down in a positive position. Stocked in 3m lengths in Custom Black and Mill finish.

500-378 – Is the largest of all brackets and with a 250mm base can cantilever over slab edges while still maintaining the correct structural edge distance. Stocked in 3m lengths in Mill finish.

500-116 – A serrated washer used in conjunction with the above brackets. This washer is usually cut approx 50mm long and can be cut wider to help with load sharing. When locked in the serrations help with the shear load of the panel. Stocked in 6.5m lengths.



All of the above sections are made from structural alloy and can be used with both Unitized Panel Systems and Stick Construction Systems.

Should you have any queries or simply wish to discuss any upcoming curtain wall projects please don't hesitate to contact Lidco's Principal Designer Stewart Silk. He can be contacted via email at stewart.silk@lidco.com.au, or by mobile on 0431 500 538.