

Evaluation Listing CCMC 13610-L Marshall Extend-O-Column

 MasterFormat:
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 Evaluation issued:
 2012-11-21

 Re-evaluated:
 2016-01-05

Re-evaluation due: 2018-11-21

1. Evaluation

The product conforms to CAN/CGSB-7.2-94. The maximum allowable load for each column is indicated in the following table:

Outside Diameter × Wall Thickness	Maximum Allowable Load (kN)	
	1 930-mm length	3 825-mm length
76.2 mm × 3 mm	105	67
88.9 mm × 3.2 mm	120	82
88.9 mm × 5.5 mm	185	111

2. Description

The product is a Type 2 adjustable steel column with an adjustable screw that is available in lengths measuring from 1 829 mm to 1 930 mm or 3 734 mm to 3 825 mm. The column consists of a single-tubed steel column with outside diameters of either 76.2 mm with a wall thickness of 3 mm, or 88.9 mm with a wall thickness of either 3.2 mm or 5.5 mm. The column is equipped with a threaded rod that is 38.1 mm in diameter \times 152.4 mm in length. The base plate is $88.9 \text{ mm} \times 152 \text{ mm}$, and the top plate is $102 \text{ mm} \times 203 \text{ mm}$. Both plates have a thickness of 6.4 mm. The column is primed to inhibit rust.

3. Standard and Regulatory Information

See the Annex, appended to this Listing, which summarizes the product standard.

This/these product(s) was/were evaluated to the product standard referenced in the Annex current as of 2012-02-10. Note that the Annex may have been updated since this Listing was issued to include more recent editions of the applicable product standard. Therefore this Listing may not reflect the requirements contained in any updated version of this product standard.

Listing Holder

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Plant(s)

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Date modified: 2016-01-06