## PAPER TITLE

## MAXIMUM TWO LINES (Arial 14, bold)

### Dr. Ashraf M. Family name (Arial 10 bold)

#### Associate Professor, Housing and Building National Research Center, Cairo, Egypt

*Email:* [*sample@hbrc.edu.eg*](mailto:sample@hbrc.edu.eg)*(Arial, italic, 10, normal)*

### 

# ABSTRACT (Arial 12, bold, capital letters)

Only Microsoft Word formatted articles will be accepted using the following guidelines: Trade-names are not mentioned in the manuscript. Company or Organization names may, however, be included under "Acknowledgement" only. Footnotes are not used in the text of the manuscript.

Paper format. All text is in ARIAL, line spacing 1.5. Page Standard Size A4. Margins: 3.0 cm from all sides for all pages including the first page. Maximum 12 pages.

Title of Paper. Arial 14 pt bold, UPPER CASE. Maximum 2 lines. 3 Lines are left blank above the title (single spaced at 10 pt).

**Similarity check should not be more than 15% .**

Abstract. Arial 10 pt, within 250 words. Keywords 4-8 words separated by semicolon.

**Keywords:** Concrete; Steel; Structure; Analysis; Buckling; prestressed; Material.

1. **INTRODUCTION (Arial 12, bold, upper case)**

Main titles shall be Numbered and Arial 12 pt bold, upper case. Separated from preceding text by 20 pt (2 lines). Separated from subsequent text by 10 pt (1 line)

* 1. **Secondary Headings:**

10 pt bold, Upper and Lower case. Separated from preceding text by 10 pt, and from subsequent text by 10 pt. [1]

* 1. **Stress-Strain Relationship for Masonry**

The stress-strain relationship for masonry in compression can be idealized as an increasing polynomial function [2]. Until the peak stress (fm’) is reached for a given strain. Then this is followed by a sudden drop of the stress value by increasing the strain representing the brittle behavior of masonry. After these stages the stress remains almost constant at this value. The assumed constitutive model for the masonry struts is shown in Fig. 1. Since the tensile strength of masonry is negligible, the individual masonry struts are considered to be ineffective in tension.

Table 1 shows the results obtained. All Paragraphs have no indent. The text shall be Arial 10 pts, single-line spacing, full justified. All Paragraphs have no indent. The text shall be Arial 10 pts, single-line spacing, full justified.

**Fig. 1: Heading Arial 10 pt, Centered, Black and White Colors**

Figures/Illustrations: Caption heading in Arial 10 pt, centered below figure. Figures are in black and white (color figures are not allowed). Figures are in high resolution, sharp enough for reproduction. No more Than 2 Blank Lines Should be Left before or After Figures.

**Table 1: Dimensions of the Selected Cold Formed C-purlins**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **NOTATION** | **h (mm)** | **b (mm)** | **c (mm)** | **t (mm)** |
| 200C15-00 | 200 | 60 | 20 | 1.5 |
| 200C20-00 | 200 | 60 | 20 | 2 |
| 200C25-00 | 200 | 60 | 20 | 2.5 |
| 200C30-00 | 200 | 60 | 20 | 3 |
| 250C20-00 | 250 | 60 | 20 | 2 |
| 250C25-00 | 250 | 60 | 20 | 2.5 |

Tables are centered; no text to wrap around the tables. Caption heading in Arial 10 pt, centered above table. Text and numbers are in Arial 10 pt. Tables are not split over two pages

Mathematical Text: All symbols are in italic. All numbers are non-italic (e.g., 0.5 *fy*). All equations are left justified and numbered in sequence. All equation numbers are right justified

**Units:**

• The International system of units (SI) should be used; Equivalents in other units may be given in parentheses

• The International system of units (SI) should be used; Equivalents in other units may be given in parentheses

• The International system of units (SI) should be used; Equivalents in other units may be given in parentheses

• The International system of units (SI) should be used; Equivalents in other units may be given in parentheses

• The International system of units (SI) should be used; Equivalents in other units may be given in parentheses

**REFERENCES**

**Onto Text:**

* Indicate references by superscript numbers in square bracts into the text [1]. The actual authors can be referred to, but the reference number(s) must always be given. List: Number the references in the list in the order in which they appear in the text.
* Shortened form for last page number. e.g., 51–9, and that for more than 6 authors the first 6 should be listed followed by ‘et al.’

**Reference to a journal publication:**

[1]. Authours names. Paper title. Journal name publishing year; Volume: pages No from-to.

Example:

[1]. Van der Geer J, Hanraads JAJ, Lupton RA. The art of writing a scientific article. J Sci Commun 2000;163:51–9.

**Reference to a book:**

[2]. Writers names. Book title. Edition No. country or city: publisher; publishing year.

Example:

[2]. Strunk Jr W, White EB. The elements of style. 3rd ed. New York: Macmillan; 1979.

**Reference to a chapter in an edited book:**

[3]. Mettam GR, Adams LB. How to prepare an electronic version of your article. In: Jones BS, Smith RZ, editors. Introduction to the electronic age. New York: E- Publishing Inc; 1999, p. 281–304.