

**Nom** : CASTLE BUILDER (cf. AMERICAN MODEL BUILDER)\*

**Période** : 1917-1918

**Pays** : CANADA

**Type** : Similaire à Meccano (quelques petites différences, surtout sur la fin)

**Fabriqué par** : The Castle Manufacturing Co. (Toronto)

**Diamètre des axes** : 4 mm

**Espacement des trous** : 12,7 mm

**Boîtes disponibles** : 0 à 7 & compl. 0A à 6A

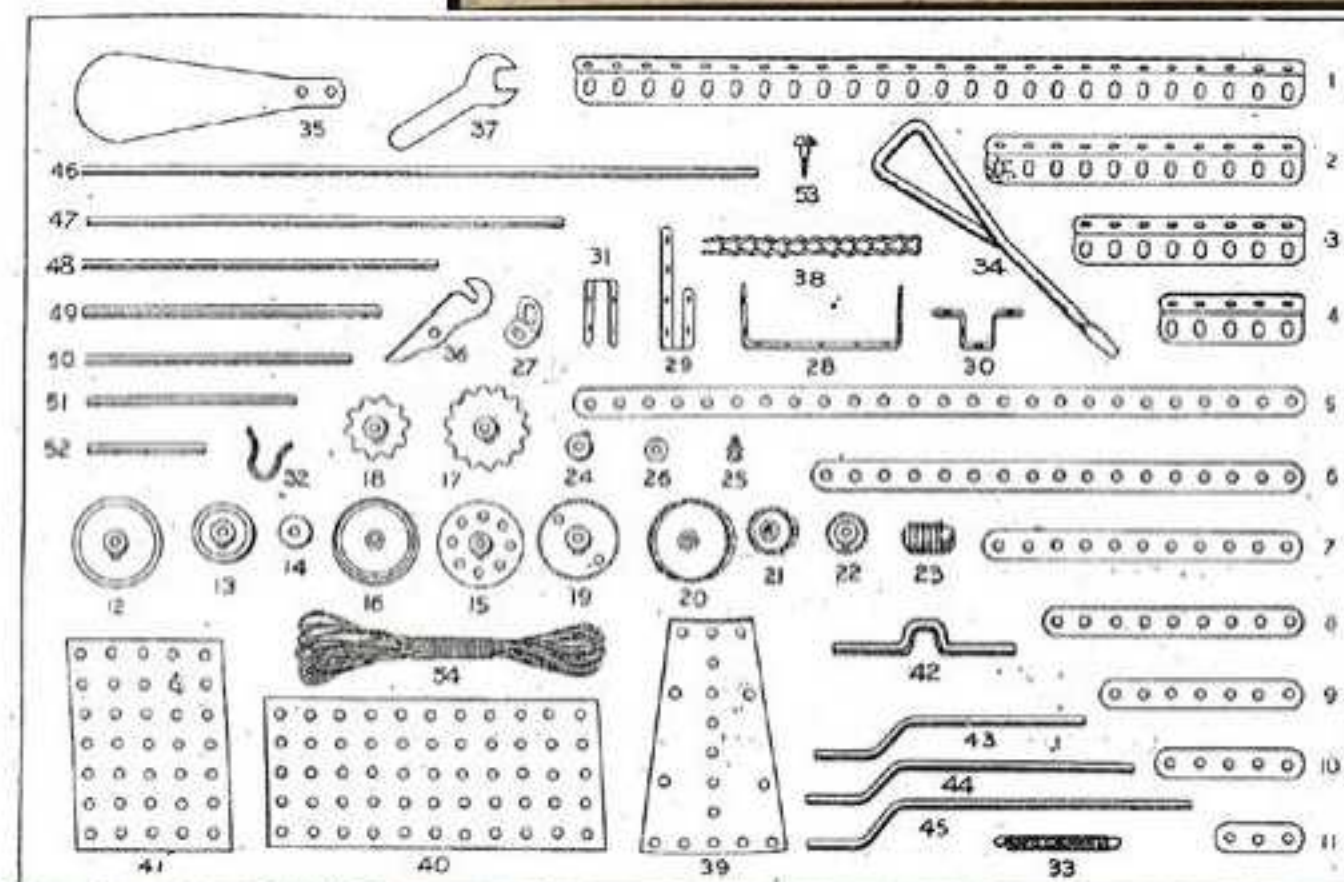
Puis 0, AA, 1 à 6 & compl. A, AAA, 1A à 5A

**Différentes pièces** : 54 puis 80

**Couleurs** : Nickelé

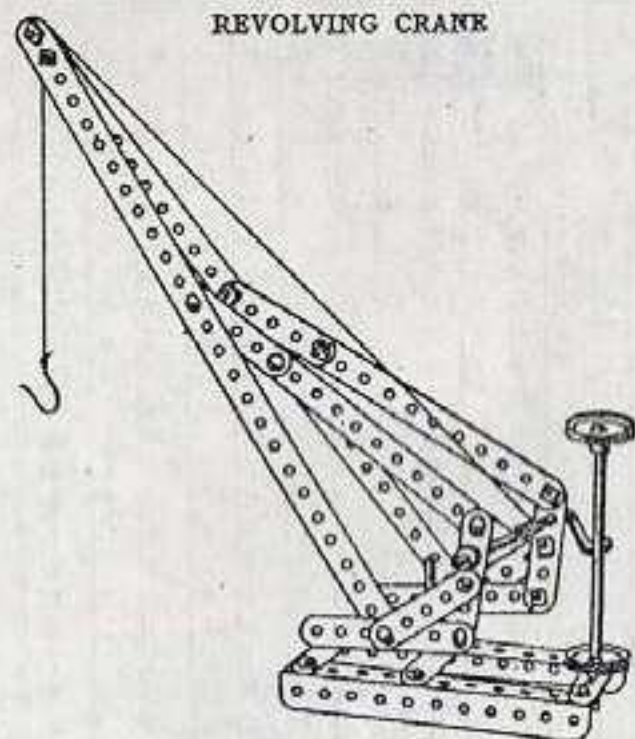
**Moteurs** : Un moteur électrique  
(Sans doute bas voltage)

\* Dans ses début, les pièces sont très voisines des pièces de CANADIAN STEEL INSTRUCTOR (1910-1920). Sur la fin, CASTLE BUILDER, se démarque nettement de AMERICAN MODEL BUILDER, avec l'ajout de nombreuses pièces et la ressemblance avec Meccano est donc moins marquée.



#### CANADIAN TOYS FOR CANADIAN BOYS

##### REVOLVING CRANE

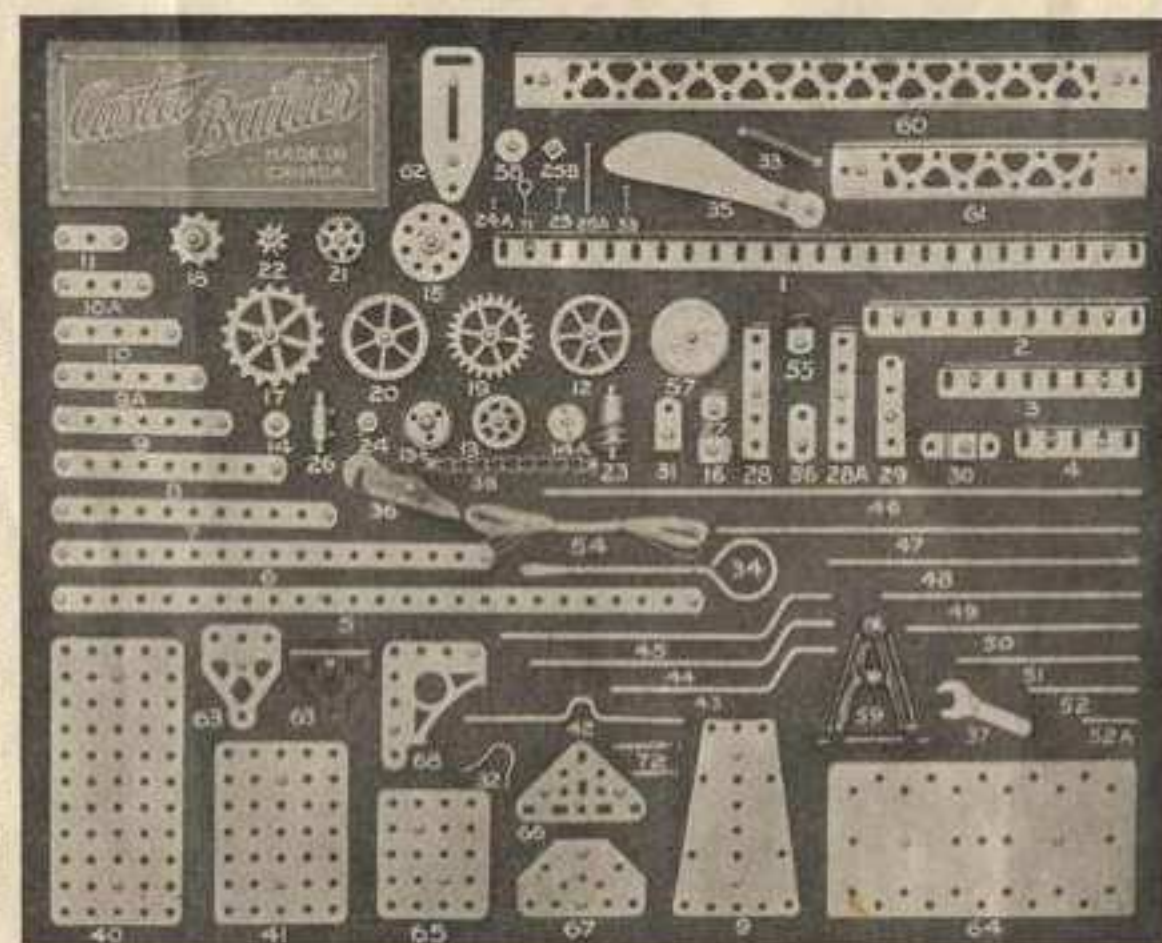


#### THE ONLY STEEL BUILDER MADE IN CANADA

##### NAMES AND NUMBERS OF PARTS WITH PRICES

| No. | Part                           | Price | No. | Part                               | Price    |
|-----|--------------------------------|-------|-----|------------------------------------|----------|
| 1   | 12 1/2" Angle Girder, 1/4 dia. | 40c   | 25  | Propeller Blade                    | pair 20c |
| 2   | 5 1/2"                         | 30c   | 26  | Pin                                | each 10c |
| 3   | 4"                             | 25c   | 27  | Wrench                             | each 5c  |
| 4   | 2 1/2"                         | 20c   | 28  | Chain                              | foot 6c  |
| 5   | 1 1/2" Perforated Strip        | 35c   | 29  | Angle Plates, No. 1                | each 15c |
| 6   | 3/4"                           | 30c   | 30  | Rectangular Plate, 2 1/2" x 5 1/2" | each 15c |
| 7   | 3/8"                           | 20c   | 31  | Rectangular Plate, 2 1/2" x 3 1/2" | each 10c |
| 8   | 4 1/2"                         | 11c   | 32  | Crack Axle                         | each 5c  |
| 9   | 3 1/2"                         | 10c   | 33  | 4 1/2" Crank                       | each 5c  |
| 10  | 2 1/2"                         | 7c    | 34  | 5 1/2" Crank                       | each 5c  |
| 11  | 1 1/2"                         | 5c    | 35  | 6 1/2" Crank                       | each 5c  |
| 12  | 1 1/2" Grooved Pulley, each    | 20c   | 36  | 12" Axle Rod                       | each 10c |
| 13  | 1"                             | 15c   | 37  | 7"                                 | each 8c  |
| 13a | 1"                             | free  | 38  | 8"                                 | each 8c  |
| 14  | 1 1/2"                         | 10c   | 39  | 9"                                 | each 8c  |
| 14a | 1 1/2"                         | 2c    | 40  | 10"                                | each 8c  |
| 15  | Brush Wheel                    | 20c   | 41  | 11"                                | each 8c  |
| 16  | Double Bracket                 | 20c   | 42  | 12"                                | each 8c  |
| 17  | Sprocket Wheel, large          | 25c   | 43  | 13"                                | each 8c  |
| 18  | Sprocket Wheel, small          | 20c   | 44  | 14"                                | each 8c  |
| 19  | Gear Wheel, large              | 25c   | 45  | 15"                                | each 8c  |
| 20  | Crown Gear Wheel, large        | 25c   | 46  | 16"                                | each 8c  |
| 21  | Crown Gear Wheel, small        | 20c   | 47  | 17"                                | each 8c  |
| 22  | Pinion                         | 20c   | 48  | 18"                                | each 8c  |
| 23  | Worm                           | 20c   | 49  | 19"                                | each 8c  |
| 24  | Collars                        | 20c   | 50  | 20"                                | each 8c  |
| 24a | 2nd Screws                     | 10c   | 51  | 21"                                | each 8c  |
| 25  | Machine Screws, short          | 10c   | 52  | 22"                                | each 8c  |
| 25a | Machine Screws, long           | 10c   | 53  | 23"                                | each 8c  |
| 26  | Nuts                           | 10c   | 54  | 24"                                | each 8c  |
| 27  | Small Couplings                | 10c   | 55  | 25"                                | each 8c  |
| 28  | Brackets 90°                   | 10c   | 56  | 26"                                | each 8c  |
| 29  | Bent Strip, 9-hole             | 10c   | 57  | 27"                                | each 8c  |
| 30  | 28a                            | 10c   | 58  | 28"                                | each 8c  |
| 31  | 29                             | 10c   | 59  | 29"                                | each 8c  |
| 32  | 30                             | 10c   | 60  | 30"                                | each 8c  |
| 33  | 31                             | 10c   | 61  | 31"                                | each 8c  |
| 34  | 32                             | 10c   | 62  | 32"                                | each 8c  |
|     | 33                             | 10c   | 63  | 33"                                | each 8c  |
|     | 34                             | 10c   | 64  | 34"                                | each 8c  |
|     | 35                             | 10c   | 65  | 35"                                | each 8c  |
|     | 36                             | 10c   | 66  | 36"                                | each 8c  |
|     | 37                             | 10c   | 67  | 37"                                | each 8c  |
|     | 38                             | 10c   | 68  | 38"                                | each 8c  |
|     | 39                             | 10c   | 69  | 39"                                | each 8c  |
|     | 40                             | 10c   | 70  | 40"                                | each 8c  |
|     | 41                             | 10c   | 71  | 41"                                | each 8c  |
|     | 42                             | 10c   | 72  | 42"                                | each 8c  |
|     | 43                             | 10c   | 73  | 43"                                | each 8c  |
|     | 44                             | 10c   | 74  | 44"                                | each 8c  |
|     | 45                             | 10c   | 75  | 45"                                | each 8c  |
|     | 46                             | 10c   | 76  | 46"                                | each 8c  |
|     | 47                             | 10c   | 77  | 47"                                | each 8c  |
|     | 48                             | 10c   | 78  | 48"                                | each 8c  |
|     | 49                             | 10c   | 79  | 49"                                | each 8c  |
|     | 50                             | 10c   | 80  | 50"                                | each 8c  |
|     | 51                             | 10c   | 81  | 51"                                | each 8c  |
|     | 52                             | 10c   | 82  | 52"                                | each 8c  |
|     | 53                             | 10c   | 83  | 53"                                | each 8c  |
|     | 54                             | 10c   | 84  | 54"                                | each 8c  |
|     | 55                             | 10c   | 85  | 55"                                | each 8c  |
|     | 56                             | 10c   | 86  | 56"                                | each 8c  |
|     | 57                             | 10c   | 87  | 57"                                | each 8c  |
|     | 58                             | 10c   | 88  | 58"                                | each 8c  |
|     | 59                             | 10c   | 89  | 59"                                | each 8c  |
|     | 60                             | 10c   | 90  | 60"                                | each 8c  |
|     | 61                             | 10c   | 91  | 61"                                | each 8c  |
|     | 62                             | 10c   | 92  | 62"                                | each 8c  |
|     | 63                             | 10c   | 93  | 63"                                | each 8c  |
|     | 64                             | 10c   | 94  | 64"                                | each 8c  |
|     | 65                             | 10c   | 95  | 65"                                | each 8c  |
|     | 66                             | 10c   | 96  | 66"                                | each 8c  |
|     | 67                             | 10c   | 97  | 67"                                | each 8c  |
|     | 68                             | 10c   | 98  | 68"                                | each 8c  |
|     | 69                             | 10c   | 99  | 69"                                | each 8c  |
|     | 70                             | 10c   | 100 | 70"                                | each 8c  |
|     | 71                             | 10c   |     |                                    |          |
|     | 72                             | 10c   |     |                                    |          |
|     | 73                             | 10c   |     |                                    |          |
|     | 74                             | 10c   |     |                                    |          |
|     | 75                             | 10c   |     |                                    |          |
|     | 76                             | 10c   |     |                                    |          |
|     | 77                             | 10c   |     |                                    |          |
|     | 78                             | 10c   |     |                                    |          |
|     | 79                             | 10c   |     |                                    |          |
|     | 80                             | 10c   |     |                                    |          |
|     | 81                             | 10c   |     |                                    |          |
|     | 82                             | 10c   |     |                                    |          |
|     | 83                             | 10c   |     |                                    |          |
|     | 84                             | 10c   |     |                                    |          |
|     | 85                             | 10c   |     |                                    |          |
|     | 86                             | 10c   |     |                                    |          |
|     | 87                             | 10c   |     |                                    |          |
|     | 88                             | 10c   |     |                                    |          |
|     | 89                             | 10c   |     |                                    |          |
|     | 90                             | 10c   |     |                                    |          |
|     | 91                             | 10c   |     |                                    |          |
|     | 92                             | 10c   |     |                                    |          |
|     | 93                             | 10c   |     |                                    |          |
|     | 94                             | 10c   |     |                                    |          |
|     | 95                             | 10c   |     |                                    |          |
|     | 96                             | 10c   |     |                                    |          |
|     | 97                             | 10c   |     |                                    |          |
|     | 98                             | 10c   |     |                                    |          |
|     | 99                             | 10c   |     |                                    |          |
|     | 100                            | 10c   |     |                                    |          |

#### ILLUSTRATION OF PARTS



Parts Interchangeable with other Steel Constructors