

## TECHNICAL DATA SHEET

### DESCRIPTION

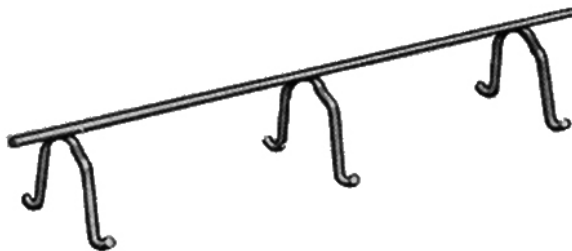
The CHC Continuous High Chair is a continuous metal bar support used to maintain the elevation of rebar in reinforced concrete. They consist of a top supporting wire connected by evenly spaced legs. Continuous High Chair are melted, rolled and manufactured in USA.

### APPLICATION

The CHC Continuous High Chair is used to support the upper layer of steel eliminating the need for carrier bars.

### PRODUCT SPECIFICATION

- Cover height 2" to 14"
- Available in plain, epoxy coated, dipped, and galvanized finish



### FEATURES

- Strong, resistance welded construction
- Made in the USA

### HOW TO SPECIFY

Specific:

Rebar Supports shall be CHC and CHCU metal rebar supports manufactured by Dayton Superior Corp.

Generic:

The rebar supports shall meet building code requirements as required by \_\_\_\_\_ (insert name here). The rebar supports shall be resistance welded, metal rebar supports manufactured from high quality steel in the USA.

### APPROVALS / COMPLIANCE

- ACI 315-99
- ACI 318R-14

### INSTALLATION

1. Per ACI 315-99

### RELATED PRODUCTS

- CHCU Continuous High Chair Uppers
- PC110 Rebar Impalement Safety Cap

### HOW TO ORDER

Specify: (1) quantity, (2) name, (3) cover height, (4) special coatings

Example: 500, CHC Continuous High Chairs, 4" cover, epoxy coated

Additional sizes available. Please contact Dayton Superior.

### ORDERING INFORMATION

#### CONTINUOUS HIGH CHAIR - PLAIN

| Product Code | Description | Weight        |
|--------------|-------------|---------------|
| 74000        | 2" X 5'     | 0.230 LB / FT |
| 74040        | 3" X 5'     | 0.270 LB / FT |
| 74060        | 3-1/2" X 5' | 0.290 LB / FT |
| 74080        | 4" X 5'     | 0.310 LB / FT |
| 74100        | 4-1/2" X 5' | 0.330 LB / FT |
| 74120        | 5" X 5'     | 0.350 LB / FT |
| 74140        | 5-1/2" X 5' | 0.370 LB / FT |
| 74160        | 6" X 5'     | 0.390 LB / FT |
| 74175        | 6-1/2" X 5' | 0.410 LB / FT |
| 74300        | 7" X 5'     | 0.420 LB / FT |
| 74190        | 7-1/2" X 5' | 0.440 LB / FT |
| 74310        | 8" X 5'     | 0.460 LB / FT |
| 74250        | 9" X 5'     | 0.500 LB / FT |

#### CONTINUOUS HIGH CHAIR - PLASTIC DIPPED

| Product Code | Description | Weight        |
|--------------|-------------|---------------|
| 74003        | 2" X 5'     | 0.230 LB / FT |
| 74043        | 3" X 5'     | 0.270 LB / FT |
| 74063        | 3-1/2" X 5' | 0.290 LB / FT |
| 74083        | 4" X 5'     | 0.310 LB / FT |
| 74103        | 4-1/2" X 5' | 0.330 LB / FT |
| 74123        | 5" X 5'     | 0.350 LB / FT |
| 74143        | 5-1/2" X 5' | 0.370 LB / FT |
| 74176        | 6-1/2" X 5' | 0.410 LB / FT |
| 123859       | 7" X 5'     | 0.420 LB / FT |

#### CONTINUOUS HIGH CHAIR - PLASTIC TIPPED

| Product Code | Description | Weight        |
|--------------|-------------|---------------|
| 74086        | 4" X 5'     | 0.288 LB / FT |
| 74126        | 5" X 5'     | 0.328 LB / FT |
| 74146        | 5-1/2" X 5' | 0.348 LB / FT |
| 74166        | 6" X 5'     | 0.368 LB / FT |
| 124498       | 6-1/2" X 5' | 0.388 LB / FT |
| 74306        | 7" X 5'     | 0.398 LB / FT |
| 74192        | 7-1/2" X 5' | 0.418 LB / FT |
| 74326        | 8-1/2" X 5' | 0.640 LB / FT |
| 121104       | 9-1/2" X 5' | 0.495 LB / FT |

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### CONTINUOUS HIGH CHAIR - EPOXY COATED

| Product Code | Description | Weight        |
|--------------|-------------|---------------|
| 74037        | 2-3/4" X 5' | 0.330 LB / FT |
| 74067        | 3-1/2" X 5' | 0.290 LB / FT |
| 74087        | 4" X 5'     | 0.310 LB / FT |
| 74107        | 4-1/2" X 5' | 0.330 LB / FT |
| 74127        | 5" X 5'     | 0.350 LB / FT |
| 74147        | 5-1/2" X 5' | 0.370 LB / FT |
| 74167        | 6" X 5'     | 0.390 LB / FT |

### CONTINUOUS HIGH CHAIR - PLASTIC DIPPED VALUE LINE

| Product Code | Description | Weight        |
|--------------|-------------|---------------|
| 100740       | 4" X 5'     | 0.286 LB / FT |
| 100954       | 4-1/2" X 5' | 0.299 LB / FT |
| 100741       | 5" X 5'     | 0.312 LB / FT |
| 100955       | 5-1/2" X 5' | 0.365 LB / FT |
| 100742       | 6" X 5'     | 0.417 LB / FT |
| 100956       | 6-1/2" X 5' | 0.446 LB / FT |
| 100743       | 7" X 5'     | 0.473 LB / FT |

### CONTINUOUS HIGH CHAIR - PLASTIC TIPPED VALUE LINE

| Product Code | Description | Weight        |
|--------------|-------------|---------------|
| 100744       | 4" X 5'     | 0.284 LB / FT |
| 100957       | 4-1/2" X 5' | 0.297 LB / FT |
| 100745       | 5" X 5'     | 0.310 LB / FT |
| 100958       | 5-1/2" X 5' | 0.363 LB / FT |
| 100746       | 6" X 5'     | 0.414 LB / FT |
| 100959       | 6-1/2" X 5' | 0.444 LB / FT |
| 100747       | 7" X 5'     | 0.470 LB / FT |

### WARRANTY (ACCESSORIES)

Limited Warranty. Dayton warrants, for a period of 60 days from the date of shipment (three years from the date of shipment in the case of formwork, excluding any consumable Products included with such formwork), that Products and any associated application drawings and engineering services provided by Dayton ("Ancillary Services") will be free from defects in material and workmanship and, in the case of custom designed formwork, that the formwork will meet the specifications set forth in the design drawings approved by Dayton and Customer. Any claim under this warranty must be made in writing within such warranty period. If any Product and/or Ancillary Service covered by a timely claim are found to be defective, Dayton will, within a reasonable time, make any necessary repairs or corrections or, at Dayton's option, replace the Product. Unless pre-authorized by Dayton in writing, Dayton will not accept any charges for correcting defects or accept the return of any Product. This warranty will not apply to any Products that have been subjected to misuse, neglect, storage damage, misapplication, accident or any other damage caused by any person other than Dayton, or that have not been maintained in accordance with Dayton's specifications. THIS LIMITED WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES AS TO THE PRODUCTS AND ANCILLARY SERVICES. DAYTON MAKES NO OTHER WARRANTIES OR GUARANTEES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE. THE REMEDIES SET FORTH IN THIS SECTION ARE CUSTOMER'S EXCLUSIVE REMEDY FOR BREACH OF WARRANTY.

### MANUFACTURER

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