



## Bar Support





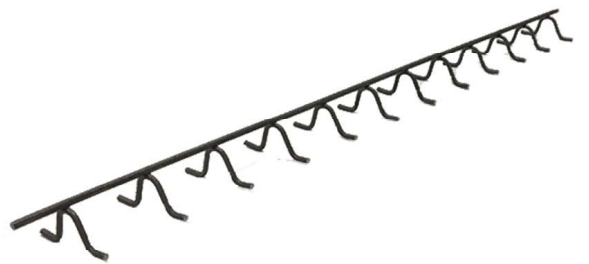
*Slab Bolster - Plastic-dipped*



*Slab Bolster Upper*



*Continuous High Chair*



*Beam Bolster*

## Slab Bolster

Slab Bolster is used to support rebar and mesh at the proper elevation in concrete slabs. The legs are spaced 5" on-center and spot-welded to resist bending.

When a runner wire is spot-welded to the feet along the full length it becomes Slab Bolster Upper. This provides support on soft surfaces or upper rebar levels.

Standard heights from 3/4" to 7", in 1/4" increments, with other fractional sizes available on request. Options include plastic-dipped or plastic-tipped feet, and/or an epoxy-coated or galvanized finish.

## Continuous High Chair

Continuous High Chair is used to support rebar and mesh at the proper elevation in concrete slabs. The legs are spaced 7-3/4" on-center and spot-welded to resist bending.

When a runner wire is spot-welded to the feet along the full length it becomes Continuous High Chair Upper. This provides support on soft surfaces or upper rebar levels.

Standard heights from 4" to 10", in 1/2" increments, with other fractional sizes available on request. Options include plastic-dipped or plastic-tipped feet, and/or an epoxy-coated or galvanized finish.

## Beam Bolster

Beam Bolster is used to support rebar at the proper elevation in beam form soffits. Legs are spaced 2-1/2" on-center and spot-welded to resist bending.

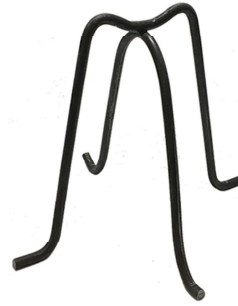
When a runner wire is spot-welded to the feet along the full length it becomes Beam Bolster Upper. This provides support on upper rebar levels.

Standard heights from 3/4" to 4", in 1/4" increments, with other fractional sizes available on request. Options include plastic-dipped or plastic-tipped feet, and/or an epoxy-coated or galvanized finish.

## High Chairs

Individual High Chairs are used to span and straddle lower rebar, while “cradling” upper level rebar at the proper elevation. The legs are spot-welded to resist bending under rebar load.

Standard heights from 1” to 12”, in 1/2” increments, with other fractional sizes available on request. Options include plastic-dipped or plastic-tipped feet, and/or an epoxy-coated or galvanized finish.



*High Chair - Plain*



*High Chair - Plastic-dipped*



*High Chair - Plastic-tipped*



*Bar Chair - Plastic-dipped*

## Bar Chairs

Bar Chairs are used to support rebar and mesh at the proper elevation in concrete slabs. The legs are spot-welded to resist bending under rebar load.

Standard heights from 3/4” to 1-3/4”, in 1/4” increments, with other fractional sizes available on request. Options include plastic-dipped or plastic-tipped feet, and/or an epoxy-coated or galvanized finish.

## Bar Support Wire Size

| Symbol | Description                          | Minimum Wire Diameter  |            |        | Geometry   |
|--------|--------------------------------------|------------------------|------------|--------|--|
|        |                                      | Top                    | Leg        | Runner |  |
| SB     | Slab Bolster                         | .209                   | .172       | --     | 3/4" to 7" heights in 5' lengths; welded leg spacing 5" on-center  |
| SBU    | Slab Bolster Upper                   | .209                   | .172       | .162   | 3/4" to 7" heights in 5' lengths; welded leg spacing 5" on-center  |
| BB     | Beam Bolster                         | up to and including 2" |            |        | 3/4" to 4" heights in 1/4" increments in 5' lengths; welded leg spacing 2-1/2" on-center   |
|        |                                      | .162                   | .162       | --     |  |
|        |                                      | over 2" to 4"          |            |        |  |
|        |                                      | .209                   | .209       | --     |  |
| BBU    | Beam Bolster Upper                   | up to and including 2" |            |        | 3/4" to 4" heights in 1/4" increments in 5' lengths; welded leg spacing 2-1/2" on-center   |
|        |                                      | .162                   | .162       | .162   |  |
|        |                                      | over 2" to 4"          |            |        |  |
|        |                                      | .209                   | .209       | .209   |  |
| BC     | Bar Chair                            | .162                   | .162       | --     | 3/4" to 2" heights in 1/4" increments  |
| HC     | High Chair                           | over 2" to 5"          |            |        | Legs at 20 degrees or less when height exceeds 12"; heights in 1/4" increments:  |
|        |                                      | .209                   | .209       | --     |  |
|        |                                      | over 5" to 9"          |            |        |  |
|        |                                      | .262                   | .262       | --     |  |
|        |                                      | over 9"                |            |        |  |
|        |                                      | .312                   | .312       | --     |  |
| HCM    | High Chair for Metal Deck            | Same as HC             |            | --     | Same as HC in 1/4" increments in 5' lengths; longest leg determines wire size  |
| CHC    | Continuous High Chair                | .262                   | Same as HC |        | 4" to 12" heights in 5' lengths; welded leg spacing 7-3/4" on-center   |
| CHCU   | Continuous High Chair Upper          | Same as CHC            |            | .209   | 4" to 12" heights in 5' lengths; welded leg spacing 7-3/4" on-center   |
| CHCM   | Continuous High Chair for Metal Deck | up to and including 2" |            |        | 3/4" to 5" heights in 1/4" increments in 5' lengths, leg spacing with No. 4 top wire is 5" on-center; leg spacing with No. 2 top wire is 10" on-center |
|        |                                      | .262                   | .262       | --     |  |
|        |                                      | over 2" to 5"          |            |        |  |
|        |                                      | .262                   | .209       | --     |  |