SBU - SLAB BOLSTER UPPER

Rebar Supports

TECHNICAL DATA SHEET

DESCRIPTION

The SBU Slab Bolster Upper is a continuous metal bar support used to maintain the elevation of rebar in reinforced concrete. They consist of two runner wires and a top supporting wire connected by evenly spaced legs.

APPLICATION

The SBU Slab Bolster Upper is used to support one layer of steel above another and space them to required distance. It may be used to support steel on soft material form surface, such as carton forms or fill material.

PRODUCT SPECIFICATION

- Height 3/4" to 5"
- Available in plain, epoxy coated, or galvanized finish
- Available in plastic dipped runners
- Available in carbon steel, stainless steel, and chromium steel



BENEFITS

- Strong, resistance welded construction
- Continuous design reduces labor time placing rebar

HOW TO SPECIFY

Specific:
Rebar Supports shall be SB and SBU 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
- CRSI RB4.1-2022 Compliant
- CRSI Load Category 200 lbs.
- May be used for CRSI corrosion resistance classes 1, 1A and 3.

INSTALLATION

1. Slab Bolster Upper, when used to support one layer of steel above another, should be placed on the lower layer of rebar so that the runner wires are perpendicular to the lower layer of rebar.
2. The upper layer of rebar is then placed perpendicularly on the top, supporting wire.
3. Installation on soft material is the same, placing on the soft material instead of the lower layer of steel.

RELATED PRODUCTS

- SB Slab Bolsters
- PC110 Rebar Impalement Safety Cap

HOW TO ORDER

Specify: (1) quantity, (2) name, (3) height, (4) special coatings
Example: 500, SBU Slab Bolster Upper, 4" cover, epoxy coated

Additional sizes available. Please contact Dayton Superior.

Please NOTE: If your project requires/specifies Made in the USA, BABA and/or DOT, please state that when ordered.

ORDERING INFORMATION

SLAB BOLSTER UPPER - PLAIN, SHORT (Class 3)

Product Code	Description	Weight
143350	1" X 20"	0.74 LB

SLAB BOLSTER UPPER - PLAIN (Class 3)

Product Code	Description	Weight
125116	3/4" X 5'	0.37 LB / FT
125117	1" X 5'	0.36 LB / FT
125119	1-1/2" X 5'	0.39 LB / FT
125121	2" X 5'	0.40 LB / FT
125123	2-1/2" X 5'	0.42 LB / FT
125125	3" X 5'	0.44 LB / FT
70660	3-1/2" X 5'	0.44 LB / FT
113180	4" X 5'	0.45 LB / FT
121250	4-1/2" X 5'	0.48 LB / FT
121251	5" X 5'	0.48 LB / FT

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TECHNICAL DATA SHEET

SLAB BOLSTER UPPER - EPOXY COATED (Class 1A)

Product Code	Description	Weight
125126	3/4" X 5'	0.37 LB / FT
125127	1" X 5'	0.37 LB / FT
125129	1-1/2" X 5'	0.40 LB / FT
125131	2" X 5'	0.40 LB / FT
125133	2-1/2" X 5'	0.42 LB / FT
125135	3" X 5'	0.44 LB / FT
100260	3-1/4" X 5'	0.44 LB / FT

SLAB BOLSTER UPPER - GALVANIZED (Unclassified)

Product Code	Description	Weight
70518	1" X 5'	0.36 LB / FT
70538	1-1/2" X 5'	0.38 LB / FT
70558	2" X 5'	0.40 LB / FT
70578	2-1/2" X 5'	0.42 LB / FT
70598	3" X 5'	0.44 LB / FT

SLAB BOLSTER UPPER - PLASTIC DIPPED (Class 1)

Product Code	Description	Weight
101497	3/4" X 5'	0.39 LB / FT
101044	1" X 5'	0.31 LB / FT
121147	1-1/2" X 5'	0.39 LB / FT
70559	2" X 5'	0.33 LB / FT
101498	2-1/2" X 5'	0.43 LB / FT

MANUFACTURER

Dayton Superior Corporation
1125 Byers Road
Miamisburg, OH 45342
Customer Service: 888-977-9600
Technical Services: 877-266-7732
Website: www.daytonsuperior.com

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.