

## TECHNICAL DATA SHEET

### DESCRIPTION

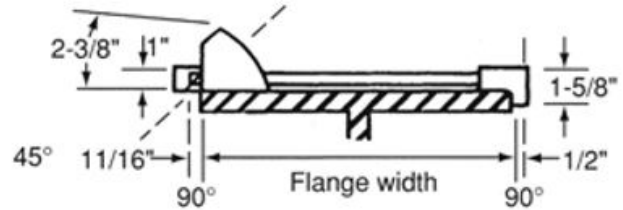
The C61 Combination Exterior Hanger is consists of three individual parts made up of a 90° Interior End Section with an integral interlock, a length of 3/4" diameter coil rod (cut to flange width) and a Combination Exterior End Section.

### APPLICATION

The 3/4" diameter coil rod and the two End Sections are assembled in the field to make up a complete hanger. The length of the 3/4" diameter coil rod that connects the two End Sections is equal to the beam's flange width.

The Combination End Section is used with a 1/2" diameter coil rod/bolt that can be used at any angle from 5° to 45°. In addition, this End Section is also designed to accept 1/2" diameter coil rod/bolt installed at 90° to the top of the flange.

Two of the External Hanger's 90° End Sections and a length of 3/4" diameter coil rod may be used to field assembly a 90° Interior Hanger.



### FEATURES

- Available in Plain or HDGALV finishes

### BENEFITS

- Ideal to have on-hand to minimize down time from hanger shortages and unexpected beam sizes.

### TECHNICAL DATA

End Section	Angle	Safe Working Loads (lbs)
Exterior	5° to 45°	6,000
Exterior	90°	3,000
Interior	90°	6,000

### ORDERING INFORMATION

#### COMBINATION BRIDGE DECK HANGER - 90°/45° END CLIP

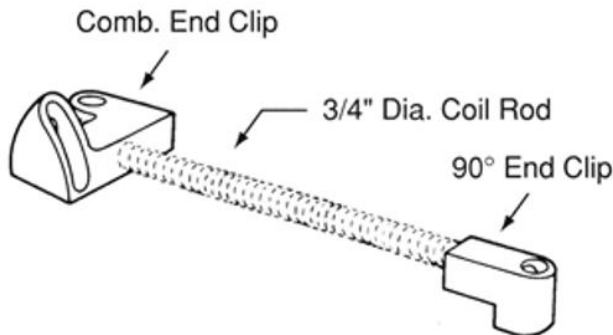
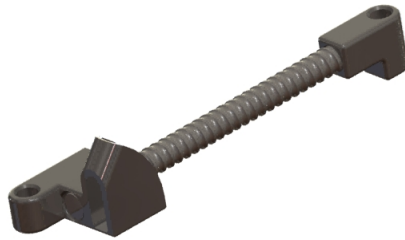
Product Code	Description	Weight
43710	90/45° - PLAIN	1.40 LB
101021	90/45° - HDGALV	1.45 LB

#### COMBINATION BRIDGE DECK HANGER - 90° END CLIP

Product Code	Description	Weight
43720	90° - PLAIN	0.46 LB
101022	90° - HDGALV	0.47 LB

### MANUFACTURER

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



## TECHNICAL DATA SHEET

**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.