

## **TECHNICAL DATA SHEET**

### **DESCRIPTION**

The Dayton Superior P98S Fleet-Lift Shear Bar is designed especially for use with Fleet-Lift Erection Anchors. The design of the shear bar allows it to fit over the top edge of an erection anchor and is placed in the top notch and secured so that it bears tightly against the bottom of the notch. Accurate placement of the shear bar provides for spall-free edge lifts.



## **FEATURES**

- The P98S Shear Bar is available to fit 2, 4 and 8-ton Fleet-Lift Erection Anchors.
- Available in plain or hot-dipped galvanized finish.

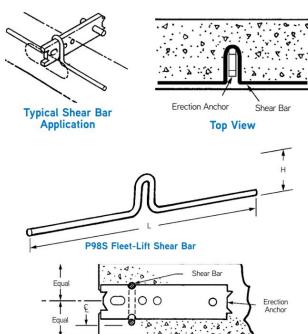
#### **BENEFITS**

- Simple and easy to use
- Very efficient design that transfers shear forces from the erection process deeper into the edge of a precast concrete panel.
- Stronger and less expensive than a shear bar fabricated from reinforcing steel.

### **TECHNICAL DATA**

Anchor Tonnage	Shear Bar Diameter	Min. Panel Thickness	Dimenstions	
			Н	L
2 to 3-ton	1/2"	4"	2-1/2"	13-7/8"
4 to 6-ton	1/2"	5-1/2"	3-5/16"	13-7/8"
8 to 10-ton	1/2"	7-1/2"	4-15/16"	13-7/8"

# **INSTALLATION**



Minimum 3/4" Concrete Cover

Part Number Weight Description Made in (lbs.) Standard the USA 101792 FI 140 P98S - 2 TON X 14.75" SHEAR BAR 0.953 Made to 101793 P98S - 4 TON X 14.75" SHEAR BAR Order\* Made to P98S - 8 TON X 14.75" SHEAR BAR 1.110 101794 Order\*

#### **MANUFACTURER**

Dayton Superior Corporation 1125 Byers Road Miamisburg, OH 45342

Customer Service: 888-977-9600 Technical Services: 877-266-7732 Website: www.daytonsuperior.com

Page 1 of 2 File Date: 6/6/2023

<sup>\*</sup> Call for lead time, pricing & availability





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# **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.

Page 2 of 2 File Date: 6/6/2023