

## TECHNICAL DATA SHEET

### DESCRIPTION

The PLW Aztec E-Z Lok Wheel is a plastic bar support used to maintain the lateral position of rebar. It consists of a circular body, integrated lock, and spokes positioned around the diameter. The PLW is made in the USA.

### APPLICATION

The PLW Aztec E-Z Lok Wheel is used to position vertical rebar from side forms. It may be used above grade where the finished concrete is visible.

### PRODUCT SPECIFICATION

- Rebar sizes #4 (13mm) through #11 (36 mm)
- Concrete gray color
- Standard supports over 400 lbs in compression
- Heavy Duty supports over 700 lbs in compression



### FEATURES

- Strong, robust performance
- Positive locking onto rebar
- Minimal form contact
- Ability to rotate while locked
- Color matched to concrete

### BENEFITS

- Wider product spacing to save time and money
- Stays attached to rebar during installation
- Cannot see product on finished concrete

### APPROVALS / COMPLIANCE

- ACI 301

### INSTALLATION

1. Insert rebar into the wedge shaped opening until the rebar is in the center of the PLW.
2. Apply pressure on both sides of the opening until the male member of the lock enters the female hole locking the wheel securely around the rebar.

### RELATED PRODUCTS

- PSW Aztec® Plastic Space Wheel
- PBB Plastic Barboot

### HOW TO ORDER

Specify: (1) quantity, (2) name, (3) bar size, (4) concrete cover  
 Example: 500, PLW Aztec® Plastic Lock Wheels, #8, 4" cover

### ORDERING INFORMATION

#### STANDARD

Product Code	Description	Weight
122841	1-1/2" #3 - 10MM TO #4 - 13MM	0.07 LB
122842	1-1/2" #5 - 16MM TO #6 - 19MM	0.07 LB
220392	2" #3 - 10MM TO #4 - 13MM	0.15 LB
220388	2" #5 - 16MM TO #6 - 19MM	0.18 LB

#### HEAVY DUTY

Product Code	Description	Weight
122843	1-1/2" #3 - 10MM TO #4 - 13MM	0.12 LB
122844	1-1/2" #5 - 16MM TO #6 - 19MM	0.13 LB
122845	2-1/2" #3 - 10MM TO #4 - 13MM	0.26 LB
122846	3" #3 - 10MM TO #4 - 13MM	0.31 LB
122847	3" #5 - 16MM TO #6 - 19MM	0.32 LB
220389	4" #5 - 16MM TO #6 - 19MM	0.49 LB
220391	4" #8 - 25MM	0.47 LB
143316	4-1/2" #9 - 29MM	0.54 LB
143428	4-1/2" #11 - 36MM	0.54 LB
143317	5-1/2" #9 - 29MM	0.65 LB
143429	5-1/2" #11 - 36 MM	0.65 LB
143318	6-1/2" #9 - 29MM	0.96 LB
143430	6-1/2" #11 - 36MM	0.96 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

**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.