

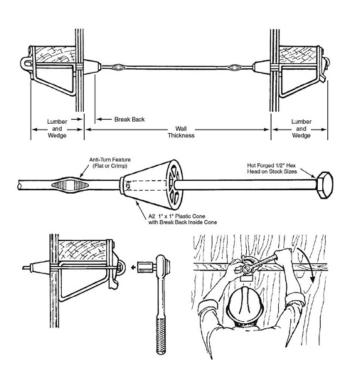
## **TECHNICAL DATA SHEET**

## **DESCRIPTION**

Dayton Superior A4H Hex Head Snap Ties are manufactured with hot forged integral 1/2" (1.27mm) hex shaped heads.

#### **APPLICATION**

The hex head allows short-end snap ties to be broken back with the formwork still in place.



# **FEATURES**

- Safe Working Load (SWL) 2,250 lbs / 10 KN
- SWL provides a factor of safety of approximately 2 to 1
- Hex head measures 1/2" (1.27mm) across flats
- Standard A4H uses 1" x 1" (2.54mm x 2.54mm) A2 Plastic Cones to provide a nominal 1" (2.54mm) breakback
- Other size cones are available on special order

# INSTALLATION

- 1. Place a 1/2" six-point socket and ratchet over the head of the tie (A31 Hex Head Snap Tie Socket).
- Push the bracket eccentric away from the tie head.
- Standing in front of the tie, hold the socket on the hex head with one hand and turn the ratchet with the other. A 1/4 to 1/2 turn of the ratchet normally breaks the tie end.

## **RELATED PRODUCTS**

- A2 Plastic Cones
- A3 Heavy Snap Tie
- A31 Wrench Head Snap Tie Socket

#### ORDERING INFORMATION

SNAP TIES - W/ 1" X 1" PLASTIC CONES

| Product Code | Description  | Weight   |
|--------------|--|----------|
| 15300        | A4H HEX STD- 6" X 4-3/4" L&W - W/ 1"<br>X 1" PLASTIC CONE    | 0.219 LB |
| 700052       | A4H HEX STD - 8" X 4-3/4" L&W - W/ 1"<br>X 1" PLASTIC WASHER | 0.258 LB |
| 15306        | A4H HEX STD - 8" X 4-3/4" L&W - W/ 1"<br>X 1" PLASTIC CONE   | 0.240 LB |
| 15309        | A4H HEX STD - 9" X 4-3/4" L&W - W/ 1"<br>X 1" PLASTIC CONE   | 0.250 LB |
| 15312        | A4H HEX STD - 10" X 4-3/4" L&W - W/<br>1" X 1" PLASTIC CONE  | 0.260 LB |
| 15315        | A4H HEX STD - 11" X 4-3/4" L&W - W/<br>1" X 1" PLASTIC CONE  | 0.270 LB |
| 15318        | A4H HEX STD - 12" X 4-3/4" L&W - W/<br>1" X 1" PLASTIC CONE  | 0.290 LB |
| 15324        | A4H HEX STD - 14" X 4-3/4" L&W - W/<br>1" X 1" PLASTIC CONE  | 0.300 LB |
| 15327        | A4H HEX STD - 15" X 4-3/4" L&W - W/<br>1" X 1" PLASTIC CONE  | 0.337 LB |
| 15330        | A4H HEX STD - 16" X 4-3/4" L&W - W/<br>1" X 1" PLASTIC CONE  | 0.330 LB |
| 15336        | A4H HEX STD - 18" X 4-3/4" L&W - W/<br>1" X 1" PLASTIC CONE  | 0.355 LB |
| 15340        | A4H HEX STD - 20" X 4-3/4" L&W - W/<br>1" X 1" PLASTIC CONE  | 0.393 LB |
| 15344        | A4H HEX STD - 24" X 4-3/4" L&W - W/<br>1" X 1" PLASTIC CONE  | 0.440 LB |
| 15350        | A4H HEX STD - 30" X 4-3/4" L&W - W/<br>1" X 1" PLASTIC CONE  | 0.520 LB |
| 15367        | A4H HEX STD - 6" X 8-1/4" L&W - W/ 1"<br>X 1" PLASTIC CONE   | 0.300 LB |
| 15370        | A4H HEX STD - 8" X 8-1/4" L&W - W/ 1"<br>X 1" PLASTIC CONE   | 0.322 LB |
| 15371        | A4H HEX STD - 9" X 8-1/4" L&W - W/ 1"<br>X 1" PLASTIC CONE   | 0.333 LB |
| 15372        | A4H HEX STD - 10" X 8-1/4" L&W - W/<br>1" X 1" PLASTIC CONE  | 0.393 LB |
| 15375        | A4H HEX STD - 12" X 8-1/4" L&W - W/<br>1" X 1" PLASTIC CONE  | 0.369 LB |
| 15377        | A4H HEX STD - 14" X 8-1/4" L&W - W/<br>1" X 1" PLASTIC CONE  | 0.392 LB |
| 15378        | A4H HEX STD - 15" X 8-1/4" L&W - W/<br>1" X 1" PLASTIC CONE  | 0.419 LB |
| 15379        | A4H HEX STD - 16" X 8-1/4" L&W - W/<br>1" X 1" PLASTIC CONE  | 0.415 LB |
| 15381        | A4H HEX STD - 18" X 8-1/4" L&W - W/<br>1" X 1" PLASTIC CONE  | 0.450 LB |
| 15383        | A4H HEX STD - 20" X 8-1/4" L&W - W/<br>1" X 1" PLASTIC CONE  | 0.450 LB |
| 15387        | A4H HEX STD - 24" X 8-1/4" L&W - W/<br>1" X 1" PLASTIC CONE  | 0.500 LB |
| 15393        | A4H HEX STD - 30" X 8-1/4" L&W - W/<br>1" X 1" PLASTIC CONE  | 0.580 LB |

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# A4H HEX HEAD SNAP TIE

Breakback Tie with Plastic Cone

## **TECHNICAL DATA SHEET**

#### **MANUFACTURER**

Dayton Superior Corporation 1125 Byers Road Miamisburg, OH 45342 Customer Service: 888-977-9600 Technical Services: 877-266-773

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.

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