

## **Application**

Datacan's monitoring cable sheave is a heavy duty, multi roller sheave designed to carry various sizes of monitoring cable. The rollers come in 1" or 1.5" widths with custom sizes available upon request. The sheave provides a large bend radius of 13" for the cable and has a load rating of 2.5 tons.

### **Benefits**

The large bend radius and wide rollers allow this sheave to be used with many different sizes and shapes of monitoring lines, even flat packs. Sheave kits are available that include a sheave, two load rated shackles, one 4' primary lifting sling, and one 6' safety sling.

#### **Features**

- o 2.5 Ton Load Rating @ 180° Line Pull
- o Pull Tested to 2x Safe Working Load
- o 13" Bend Radius
- o Heavy Duty Swivel Eye Included
- o Two Independent Safety Line Anchor Points



| Assembly Type   | Lifting Slings and<br>Shackles | Roller Width | Part No. |
|-----------------|--------------------------------|--------------|----------|
| Arch Chanya     |                                | 1"           | 111864   |
| Arch Sheave     |                                | 1.5"         | 111865   |
| Arch Sheave Kit | ✓ -                            | 1"           | 111513   |
|                 |                                | 1.5"         | 111514   |

## **Accessories**

| Description         | Part No. |
|---------------------|----------|
| Load Rated Shackle  | 111928   |
| Load Rated 4' Sling | 111514   |
| Load Rated 6' Sling | 111514   |

# **Specifications**

|                 | Value        |
|-----------------|--------------|
| Load Rating     | 2.5 ton      |
| Proof Load Test | 5 ton        |
| Overall Length  | 32.4"        |
| Overall Width   | 5.0" or 7.0" |
| Overall Height  | 26.2"        |
| Total Weight    | 90 lbs       |
| Roller Width    | 1" or 1.5"   |

