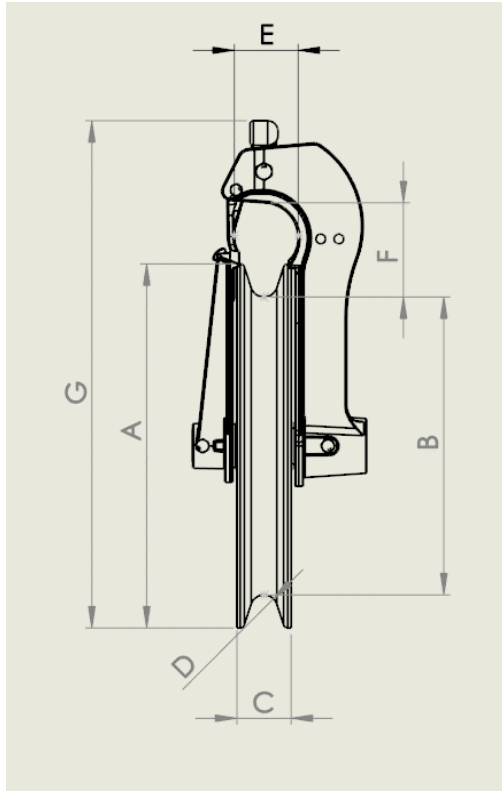


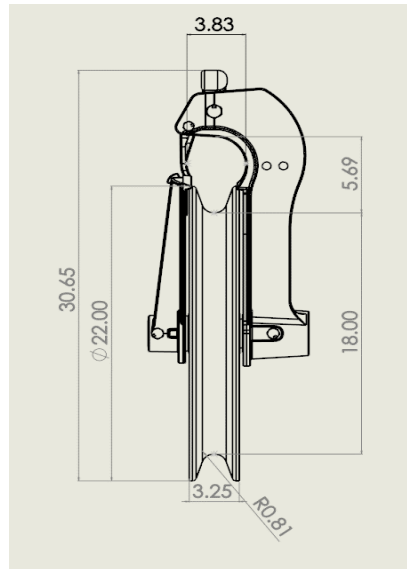
sales@powerline-equipment.com  
(503) 699-3091



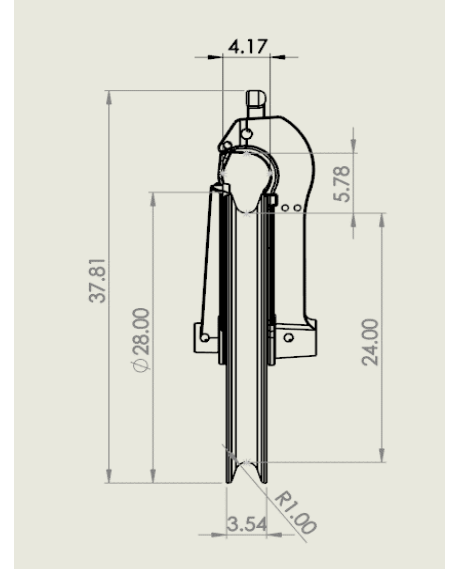
#### STR Series Block



| Part Number | General Dimension in Inches |       |      |      |      |      |       | Weight (lb) | Safe Working Load (lb) |
|-------------|-----------------------------|-------|------|------|------|------|-------|-------------|------------------------|
|             | A                           | B     | C    | D    | E    | F    | G     |             |                        |
| STR-16      | 16.50                       | 13.70 | 2.40 | 0.63 | 3.14 | 4.25 | 24.72 | 26          | 9,000                  |
| STR-22      | 22.00                       | 18.00 | 3.25 | 0.81 | 3.83 | 5.69 | 30.65 | 51          | 12,000                 |
| STR-28      | 28.00                       | 24.00 | 3.54 | 1.00 | 4.17 | 5.78 | 37.81 | 70          | 12,000                 |
| STR-35      | 35.70                       | 31.26 | 3.58 | 1.00 | 4.31 | 6.05 | 44.81 | 98          | 15,000                 |



22"



28"

#### General Tech. Data

Designed and engineered in Philadelphia, PA using Finite Element Analysis (FEA) testing for optimal strength.

T6 heat treated high-strength aluminum alloy A356 for entire frame construction.

Precision ground, deep-groove type shielded ball bearings.

All ferrous components are protected from corrosion by Zinc plated or hot dip galvanized.

Sheaves are lined with Blu-Line UV resistant urethane.

30K ball-eye socket clevis to match with all standard fittings (20k for 16" size).

Safe Working Load is referenced to Single Resultant Vertical Load on Center (Pulling Line) Sheave.

Available in sheave sizes from 16" to 35". Safe working loads range from 9,000 lbs to 15,000 lbs

Conductor ranges covered include 3/0 CIR. MIL. ACSR to 2515 CIR. MIL. ACSR.

The following types of optional attachments are available:

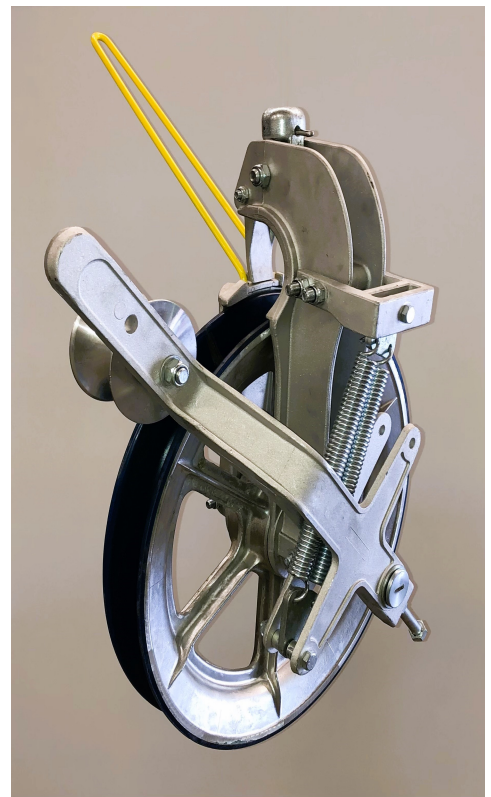
Helicopter arm

Ground attachment

Stringer strap (for additional grab or non-load angling)

Bundle Configuration for Helicopter or Full Frame

Design and specifications are subject to change without notice.



Optional Ground Attachment



STR-7 Distribution Block  
7" O.D, Rim Width 3"  
Throat Height 3 3/4"  
Weight 9.3lbs  
Throat Width 3 1/8"  
Safe Working Load 2,500lbs



7C Bracket  
Weight 4.25lbs



7A Bracket  
Weight 3lbs



Y-ball Clevis  
Weight 2.1lbs