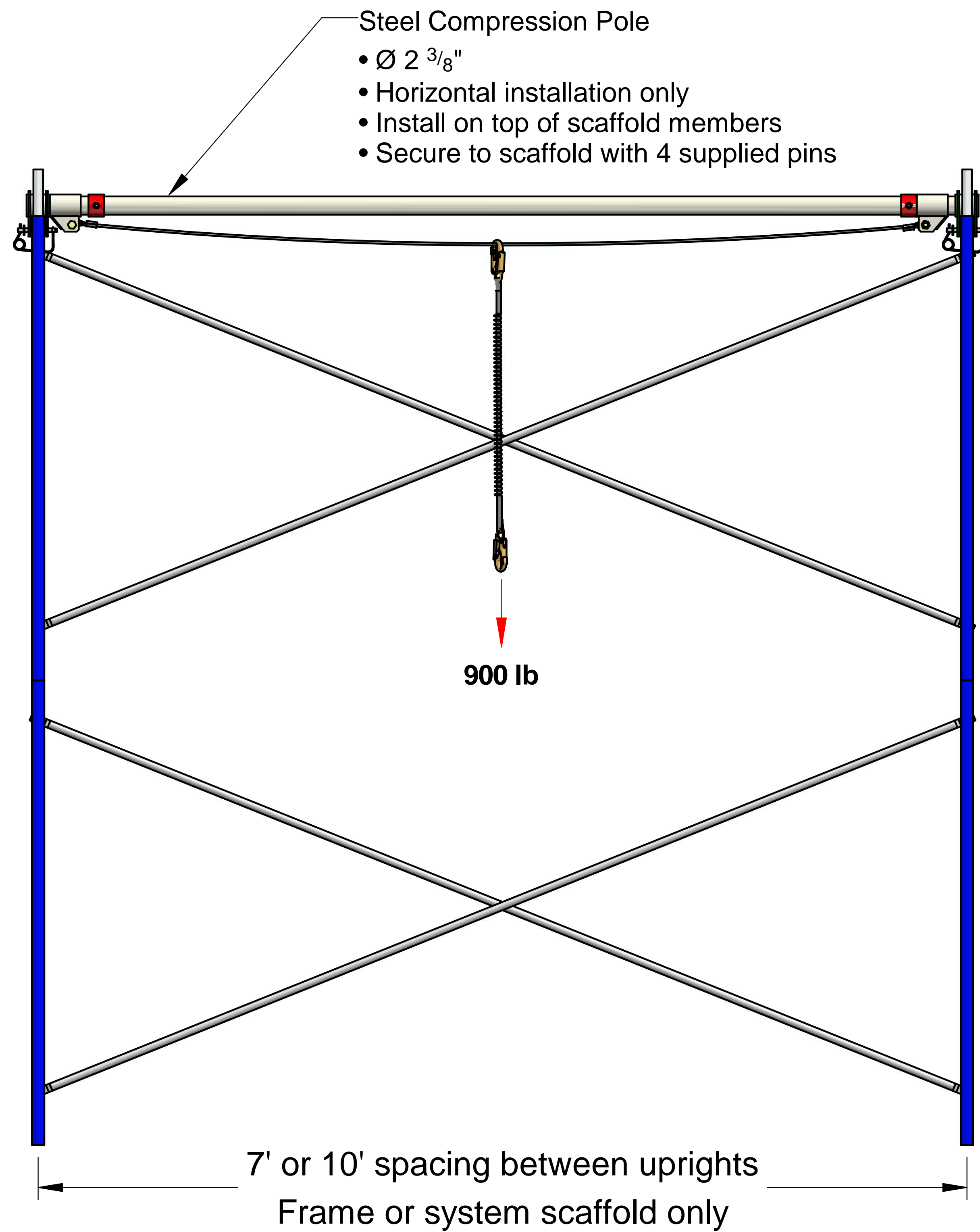


Scaf-Line[®] Type S1 - Steel Pole with 1 Line - 1 Worker

Engineered Anchor Line System for Scaffolds - HEAVYWEIGHT DESIGN



Use with either a CSA or ANSI compliant:

- self retracting lanyard
- shock absorbing lanyard (maximum length: 4 feet).

Secure the lanyard:

- directly to the Scaf-Line wire, or
- to a rope grab device attached to a vertical lifeline that is in turn connected to the Scaf-Line wire.

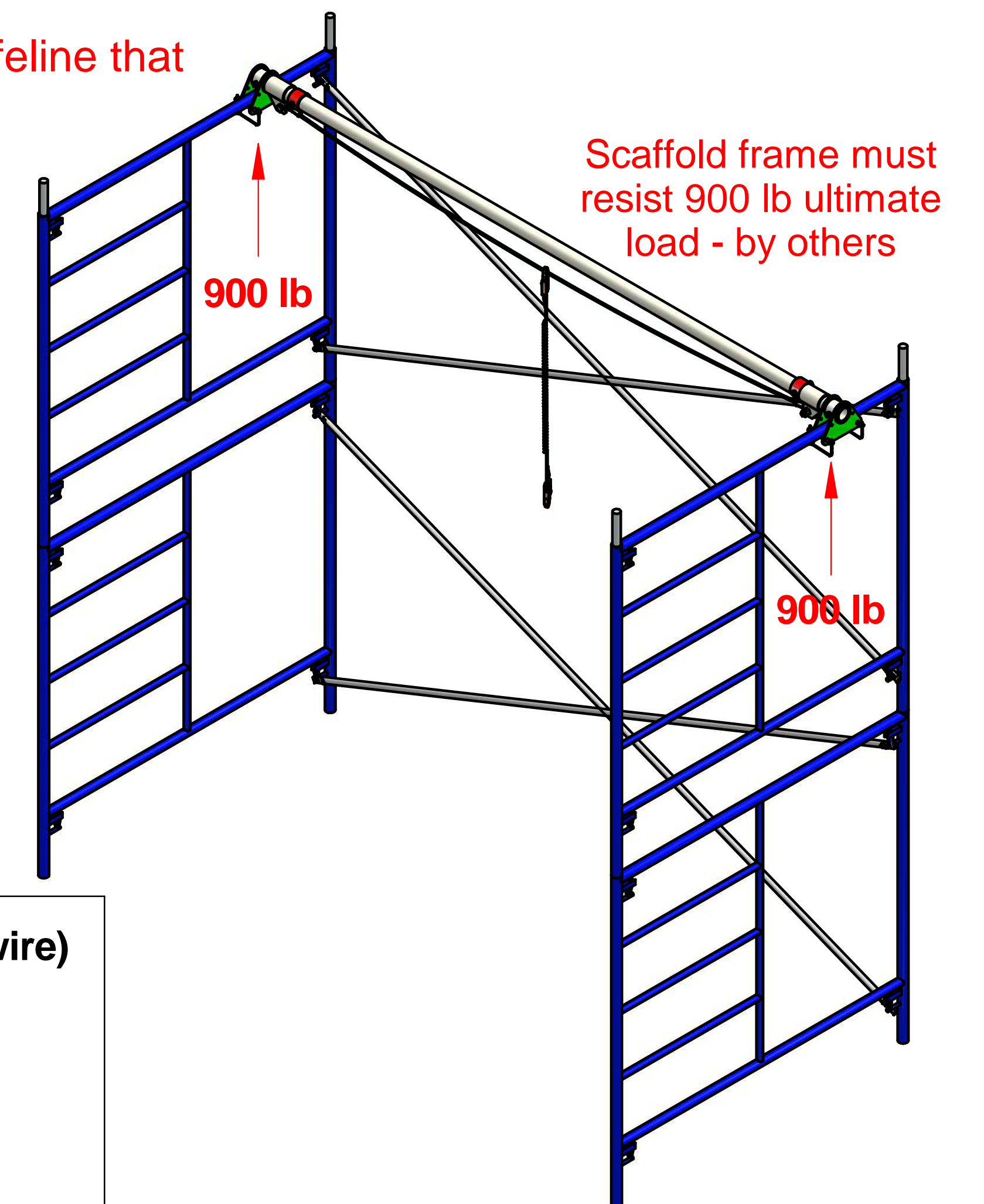
- Max. Capacity: 1 worker
- Max. Arresting Force: 900 lb per worker
- Pole Length: 7' or 10'
- Anchor Line: $\text{Ø } 3/8''$ or $1/2''$ Galv. Wire
- Meets OSHA: 1926.502 (d)(15)
- Meets ANSI: A10.32-2012, 5.1.1
- Meets CNESST: S-2.1, 2.10.15 (1)(a)

Test Method 1: Drop Test on 10' Aluminum Pole (3/8" wire)

- Pole installed on a steel frame scaffolding.
- 220 lb [100 kg] mannequin with SAL linked to load cell.
- Repeatedly dropped.
- 4' lanyard test result (SAL) = 800 lb-f

Test Method 2: Pull Test on 10' Steel Pole (3/8" wire)

- Anchor line was tensioned by means of winch.
- Peak load at deformation: 4440 lb of force.
- Pole deforms yet overall anchor system remains intact.
- Meets or exceeds 2:1 safety factor as required by codes.



When installing Scaf-Line always consider the minimum clearance requirements indicated by the manufacturer of the lanyard.

Made in Canada - Patent Pending
Superchute Factory: 800-363-2488



PROJECT	Scaf-Line [®]
DRAWN BY	Lorin Spevack, B.Mech. Engineering
DATE	June 16, 2017
REV	Model S1-A