

ADJUSTABLE LARGE-O.D. PIPE STRAP

523 series

ZipStrap™

Item # Submitted	_____
Job Name	_____
Location	_____
Engineer	_____
Contractor	_____
PO#	_____ TAG _____

SPECIFICATION

Sioux Chief 523 series ZipStrap™ adjustable pipe strap shall be used where necessary for fastening large O.D. pipe or other conduit. Strap is designed to wrap around conduit and ratchet tighten for a secure installation. Strap shall be corrosion proof and adjustable from 0.875" O.D. to 6.875" O.D. Larger O.D. conduit shall be fastened using additional strap components linked together in line. Strap shall connect to the Power Bar™ adjustable bracket by the foot adapter and secured to the bracket with a screw. Strap shall be UV resistant.

MATERIALS

strap: polypropylene
 foot adapter: nylon 66, V2 flame rating
 screw: zinc-plated, 1/4" hex/Phillips head, #8 x 1"

SAFE WORKING LOAD*

when supported by power bar: 150 lbs. (14" span)
 when suspended from power bar: 40 lbs.
 *safe working load = one-half failure of centrally hung load

INSTALLATION

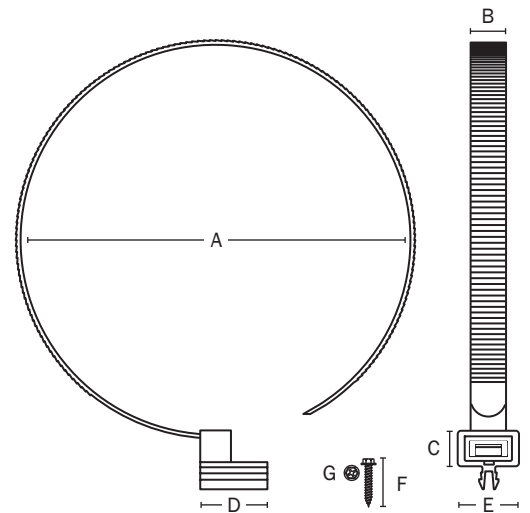
Designed for use with the Power Bar adjustable bracket. Load the ZipStrap foot adapter and slide to desired location along bracket. Align set screw with pilot hole, and tighten. Wrap strap around conduit and insert tab through locking mechanism. Pull tab, ratcheting the strap through the locking mechanism, until strap becomes as tight as necessary. The ZipStrap is designed and recommended for installation when SUPPORTED by the Power Bar adjustable bracket, NOT SUSPENDED below it. Multiple strap components (523-OLB) may be linked together in line to accommodate flexible HVAC lines, or other lightweight, large O.D. conduit. One additional strap accommodates conduit up to 14" in diameter.



523-01

DIMENSIONS

A: strap capacity	0.875"–6.875"
B: strap width	0.75"
C: offset from bracket	0.6875"
D: foot adapter base length	1.312"
E: foot adapter width	1.312"
F: screw length	1"
G: screw head	0.25" hex/Phillips



Create Item Number

523-0 A

e.g. 523-01 = ZipStrap with foot adapter and screw

- A FOOT ADAPTER
- 1 strap with foot adapter and screw
- LB strap only