DURO DYNE®

DYNA-TITE®

EQUIPMENT SUSPENSION KITS

PRODUCT BROCHURE

NSI

DYNA-TITE®

BENEFITS

- Saves installation time
- Easier to adjust than threaded rod and chain
- Reduces inventory
- Smaller hardware investment
- Easier to cost out jobs

APPLICATIONS

- Air Handlers
- VAV Box
- Humidifiers
- Evaporators and Equipment

EQUIPMENT SUSPENSION KITS

The exact suspension solutions you need, in the quantities you need

Build Your Kit

- Choose your end fitting:
  loop, threaded stud, toggle, drive pin, wedge anchor, snap hook or eyelet.
- Choose your cable length:
  5, 10, 15, or 25 feet.
- Choose your lock style:
  standard CL, Strut Lock, CL90 or KV.
- And choose a hanger accessory.
- Dyna-Tite then packages up the items you request, with common configurations already in stock.

PRODUCT CATEGORIES

Cable Locks

- The quick and easy way to lock cables at any length

ITEM #	DESCRIPTION	CABLE SIZE
CL	DYNA-TITE CL Series Lock	WC2, WC3, WC4 & WC6
KV	DYNA-TITE - KV Assembly	WC2 & WC3
Strut Lock	DYNA-TITE - Strut Lock	WC3 & WC4
C9	DYNA-TITE CL90 Corner Lock	WC2 & WC3

Galvanized Steel Wire Rope

- Steel-stranded wire rope, Aviation-grade
- Tested to meet or exceed industry standards

ITEM #	DESCRIPTION	SAFE WORKING LOAD
WC2	DYNA-TITE - 75lb Wire Rope	10 - 75 lbs (5 - 34 kg)
WC3	DYNA-TITE - 150lb Wire Rope	25 - 150 lbs (12 - 68 kg)
WC4	DYNA-TITE - 250lb Wire Rope	25 - 250 lbs (12 - 114 kg)
WC6	DYNA-TITE - 640lb Wire Rope	50 - 640 lbs (25 - 291 kg)

End Fixings

- Pre-attached to cables
- Eyelets available in straight, 45 and 90 degrees
- Toggles and Snap Hooks available in Y-shape and single-strand

ITEM #	DESCRIPTION
LCA	DYNA-TITE - Looped Cable Assembly
TS3	DYNA-TITE - Threaded Dyna-Stud 3/8”
TS4	DYNA-TITE - Threaded Dyna-Stud 1/4”
DPA	DYNA-TITE - Drive Pin Assembly
TGA	DYNA-TITE - Toggle Assembly
TGY	DYNA-TITE - Y Toggle Assembly
SHA	DYNA-TITE - Snap Hook Assembly
SHY	DYNA-TITE - Y Snap Hook Assembly
WAA	DYNA-TITE - Wedge Anchor Assembly
E94	DYNA-TITE - Eyelet 90 Degree 1/4”
E93	DYNA-TITE - Eyelet 90 Degree 3/8”
ES3	DYNA-TITE - Eyelet Straight 3/8”
ES4	DYNA-TITE - Eyelet Straight 1/4”
E44	DYNA-TITE - Eyelet 45 Degree 1/4”
E43	DYNA-TITE - Eyelet 45 Degree 3/8”

Accessories

- Dual Hangers are both end-tapped and cross-tapped for both in-line mounting and side-mounting of threaded rod and more
- Dual Hangers available for both both wood and steel
- Hex Head wood screws with washer for easy installation

ITEM #	DESCRIPTION
DS	DYNA-TITE - Dual Hanger - Steel
DW	DYNA-TITE - Dual Hanger - Wood
WS	DYNA-TITE - 2” Wood Screw
TS	DYNA-TITE - ¾” Tech Screw
PP	DYNA-TITE - 10x3” ProPoint Screw

IN-STOCK EQUIPMENT SUSPENSION KITS

ITEM #	DESCRIPTION	SAFE WORKING LOAD	END FITTING	CABLE SIZE	CABLE LENGTH	LOCK TYPE	QTY PER BAG	ACCESSORY
TS3310CL4DW	3/8" Threaded Stud WC3 Equipment Suspension Kit	25 - 150 lbs. (12 - 68 kg.)	3/8" Threaded Stud	WC3	10 feet	CL Series	4	Dual Hanger Wood
TS3310SL4DW	3/8" Threaded Stud WC3 Equipment Suspension Kit	25 - 150 lbs. (12 - 68 kg.)	3/8" Threaded Stud	WC3	10 feet	Strut Lock	4	Dual Hanger Wood
TS3310KV4DW	3/8" Threaded Stud WC3 Equipment Suspension Kit	25 - 150 lbs. (12 - 68 kg.)	3/8" Threaded Stud	WC3	10 feet	KV	4	Dual Hanger Wood
E44310CL4WS	45 Degree 1/4" Eyelet WC3 Equipment Suspension Kit	25 - 150 lbs. (12 - 68 kg.)	45 Degree 1/4" Eyelet	WC3	10 feet	CL Series	4	2" Wood Screw
E44310SL4WS	45 Degree 1/4" Eyelet WC3 Equipment Suspension Kit	25 - 150 lbs. (12 - 68 kg.)	45 Degree 1/4" Eyelet	WC3	10 feet	Strut Lock	4	2" Wood Screw
E44310KV4WS	45 Degree 1/4" Eyelet WC3 Equipment Suspension Kit	25 - 150 lbs. (12 - 68 kg.)	45 Degree 1/4" Eyelet	WC3	10 feet	KV	4	2" Wood Screw
E94310SL4WS	90 Degree 1/4" Eyelet WC3 Equipment Suspension Kit	25 - 150 lbs. (12 - 68 kg.)	90 Degree 1/4" Eyelet	WC3	10 feet	Strut Lock	4	2" Wood Screw
ES4310CL4WS	Straight 1/4" Eyelet WC3 Equipment Suspension Kit	25 - 150 lbs. (12 - 68 kg.)	Straight 1/4" Eyelet	WC3	10 feet	CL Series	4	2" Wood Screw
TS3410SL4DW	3/8" Threaded Stud WC4 Equipment Suspension Kit	25 - 250 lbs. (12 - 114 kg.)	3/8" Threaded Stud	WC4	10 feet	Strut Lock	4	Dual Hanger Wood
LCA310CL400	Looped Cable WC3 Equipment Suspension Kit	25 - 150 lbs. (12 - 68 kg.)	Looped Cable	WC3	10 feet	CL Series	5	None

BUILD YOUR OWN CUSTOM KIT*

EXAMPLE

T	S	3	3	0	5	S	L	4	D	W

ENDFITTING	
LCA	Looped Cable Assembly
TS4	Threaded Stud 1/4"
TS3	Threaded Stud 3/8"
DPA	Drive Pin Assembly
TGA	Toggle Assembly
TGY	Y Toggle Assembly
SHA	Snap Hook Assembly
SHY	Y Snap Hook Assembly
WAA	Wedge Anchor Assembly
E94	Eyelet 90 Degree 1/4"
E93	Eyelet 90 Degree 3/8"
ES3	Eyelet Straight 3/8"
ES4	Eyelet Straight 1/4"
E44	Eyelet 45 Degree 1/4"
E43	Eyelet 45 Degree 3/8"

CABLE SIZE	
2	WC2
3	WC3
4	WC4
6	WC6

CABLE LENGTH	
05	5 feet
10	10 feet
15	15 feet
20	20 feet
25	25 feet

LOCK TYPE	
CL	CL Series
CL90	CL90**
KV	KV**
SL	Strut Lock***

QTY PER BAG
4
2
1

ACCESSORY	
DS	Dual Hanger Steel
DW	Dual Hanger Wood
TS	Tech Screw
WS	2" Wood Screw
00	No Accessory

*CONTACT DURODYNE CUSTOMER SERVICE AND TO PLACE ORDER

**FOR WC2 AND WC3 CABLE ONLY

***FOR WC2, WC3 AND WC4 CABLE ONLY

Reach New Heights in Installation Efficiency with Dyna-Tite!

Strut Kit Assembly

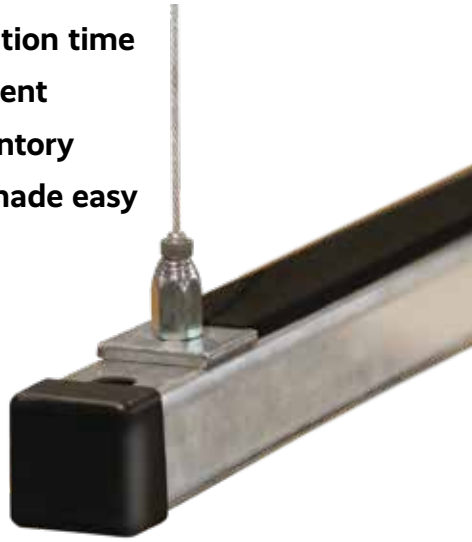
Lightweight and easy to carry, Dyna-Tite's strut kit is a cost-effective, reliable, and easy-to-install solution for most HVAC suspension jobs. Made from high quality metals and tensile wire rope, along with the kind of stellar engineering you can expect from a Duro Dyne product, our strut kit simplifies suspension projects and takes a fraction of the time to install.

- **Includes everything needed to suspend air handlers and equipment in attics, garages, ceilings, and basements.**
- **No cutting required.**
- **Supports up to 600 lbs.**
- **Accommodates units up to 32" in width.**
- **Cable and lock flexibility allow for easy leveling of equipment.**
- **Vibration padding reduces noise level.**

Benefits:

- **Saves installation time**
- **Easy adjustment**
- **Reduces inventory**
- **Job costing made easy**

Scan for video



Innovation made simple

The Strut Lock Assembly offers a rapid, lockable solution for HVAC and cable management, ideal for suspending various items such as ducts, cable trays, and unit heaters. With pre-fitting capabilities on the ground, it minimizes work at heights, while a threaded release cylinder allows for quick height adjustments, saving time.

ITEM #	LENGTH	COMPONENTS
32058	10 ft	Strut Lock, Threaded Stud, Dual Hanger, Struts
32059	15 ft	Strut Lock, Threaded Stud, Dual Hanger, Struts
32054	10 ft	Strut Lock, Eyelet Cable, Wood Screw, Struts
32055	15 ft	Strut Lock, Eyelet Cable, Wood Screw, Struts

DURO DYNE®

To order, contact your local sales representative.

durodyne.com
800.899.3876

DYNA-TITE®

©9/2024 NSI Industries
DDY_DNT_ESK_SHW_ProdBro

800.321.5847
nsiindustries.com