



ALUMINUM X

X-STRUT® SERIES LIFTING STRUTS

The Aluminum X is a premium lifting strut built from 6061-T6 aluminum and boasting a nearly 10,000lb. working load limit, without adding significant weight. With the X-Strut Series Add-On Jack technology, this strut is heavy duty in a manageable package, allowing for easy deployment and the ability to focus on a potential victim inside the vehicle.

Our lightweight, but high performance Aluminum X is great for departments who see heavier vehicle accidents or who want the added security of a heavy-duty strut.



- 1 OVERSIZED CONE PINS**
The Aluminum X-Strut operates with our custom-manufactured oversized cone pins. The special flared-design automatically aligns with the jack for faster setup. The unique shape also makes these pins easier to grip and harder to lose.
- 2 ON-BOARD RATCHET STRAP**
The Aluminum X-Strut and Phoenix Aluminum X-Strut each include a ratchet strap with wire hooks mounted on the side of the strut chassis, keeping your strap right where you want it for faster response.
- 3 BASE-MOUNTED D-RINGS**
Pivoting rings built into the base plate allow for fast attachment of straps, hooks and chains, or double as a picket receiver when anchoring is needed.
- 4 X-STRUT LIFTING POWER**
Transforms from a shoring strut to a lifting strut in seconds with our removable mechanical Add-On Jack, (pictured below) for 6,000lbs. (2:1) of on-demand lifting capability with 12 inches of resettable travel.

TECHNICAL SPECS

2:1 SAFETY FACTOR

In-house and third party tested

SHORING WLL	Lbs	Kg
<i>Fully extended with centered load</i>		
Standard Strut	9700	4399
Phoenix Strut	9700	4399
Short Strut	9700	4399

WEIGHT	Lbs	Kg
Standard Strut	42	19
Phoenix Strut	37	17
Short Strut	30	14
Add-On Jack	25	11

LIFTING WLL	Lbs	Kg
<i>With jack, fully extended, centered load</i>		
Standard Strut	6000	2721
Phoenix Strut	6000	2721
Short Strut	6000	2721

HEIGHT	Extended		Collapsed	
	in.	cm	in.	cm
Standard Strut	98	250	56	143
Phoenix Strut	86.5	220	51	128
Short Strut	66.5	169	40	102

Standard Strut

The standard-length Aluminum X and the slightly shorter Phoenix model are designed for typical heavy-duty rescue scenarios. Comes standard with our Swivel CRG and built-in Ratchet Strap with Wire Hooks.

Standard Aluminum X-Strut	ALX-STRT-L
Phoenix Aluminum X-Strut	ALX-STRT-PH

Short Strut

The short Aluminum X is designed for lower-lift engagements and increased storage options. Comes standard with our Swivel CRG, and one Ratchet Strap with Wire Hooks. Ratchet Strap NOT built-in on short strut.

Short Aluminum X-Strut	SAX-STRT
------------------------	----------

Add-On Jack

This jack is made specifically for the Aluminum X-Strut with a 6,000 lbs. (2,721 kg) lifting capacity and a 2:1 safety factor.

Aluminum X Add-On Jack	ALX-JACK
------------------------	----------