

SHORING SOLUTIONS

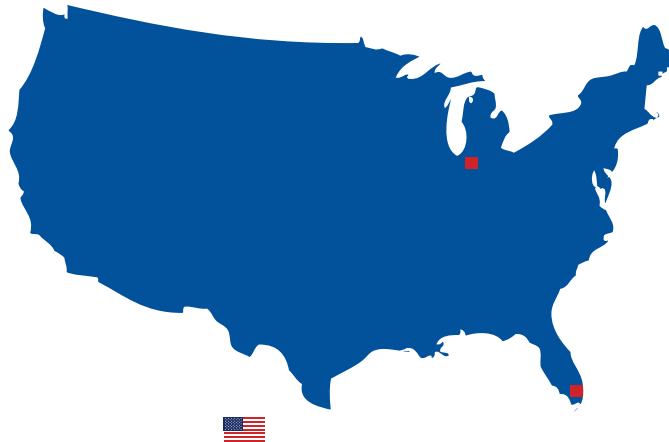
AL-SPEED®

A Quick Reference Guide



THE PREFERRED CHOICE

Built TO Build



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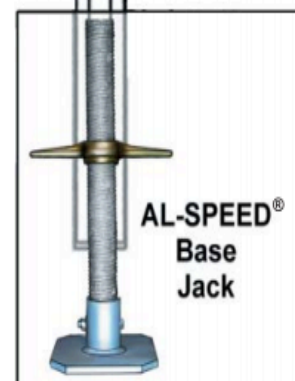
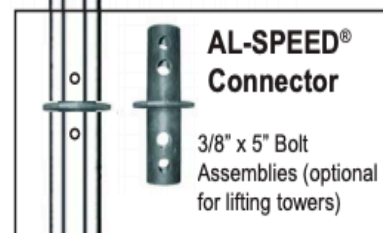
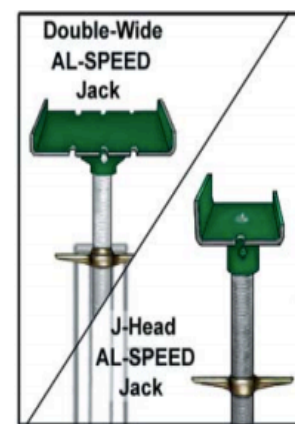
Bill England
Brett Murray

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We sell and rent a diverse range of quality Formwork and Shoring Systems for the construction of all types of concrete structures, providing an integrated and value-added service that keeps all our customers coming back time and again as a friend of our brand



The innovative **AL-SPEED®** Frame is a light, strong and durable aluminum shoring frame that will improve the quality and speed of concrete construction, ease formwork set-up and removal, and reduce concrete construction costs. This versatile shoring frame is the result of rigorous research and testing; performed to provide our customers with the very best shoring system available.

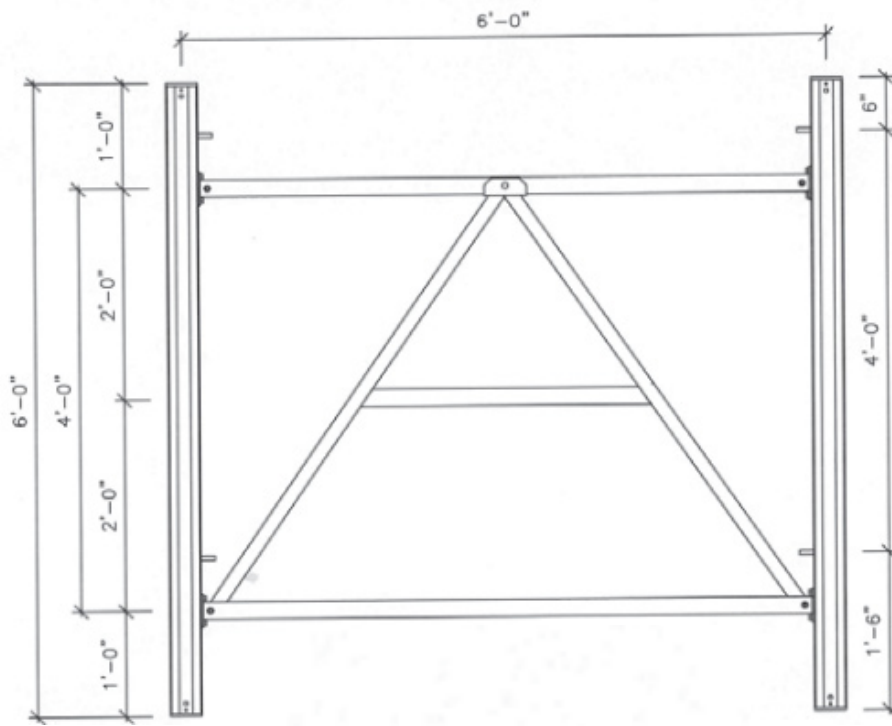


Why AL-Speed®?

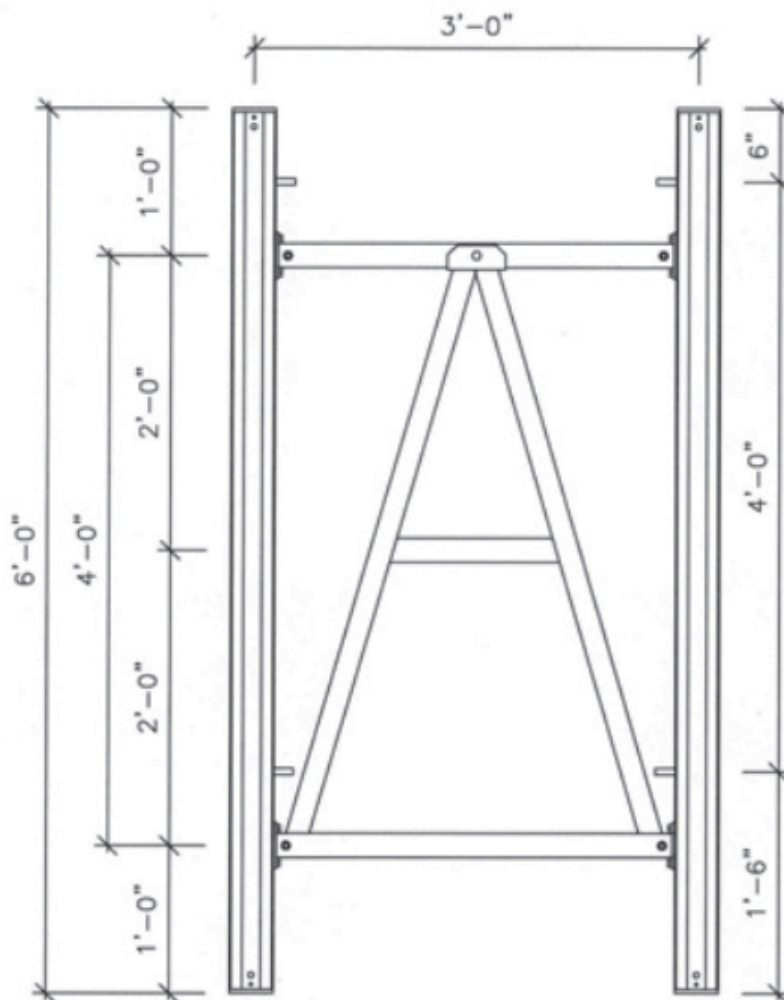
- 1) Traditionally shoring systems have used steel frames, however thanks to advances in technology we can now replace these heavy steel frames with light aluminum frames.
- 2) Not only is the weight an important factor but also due to the shape of the Aluminum extrusion, the frames are also stronger.

What does this mean for the jobsite?

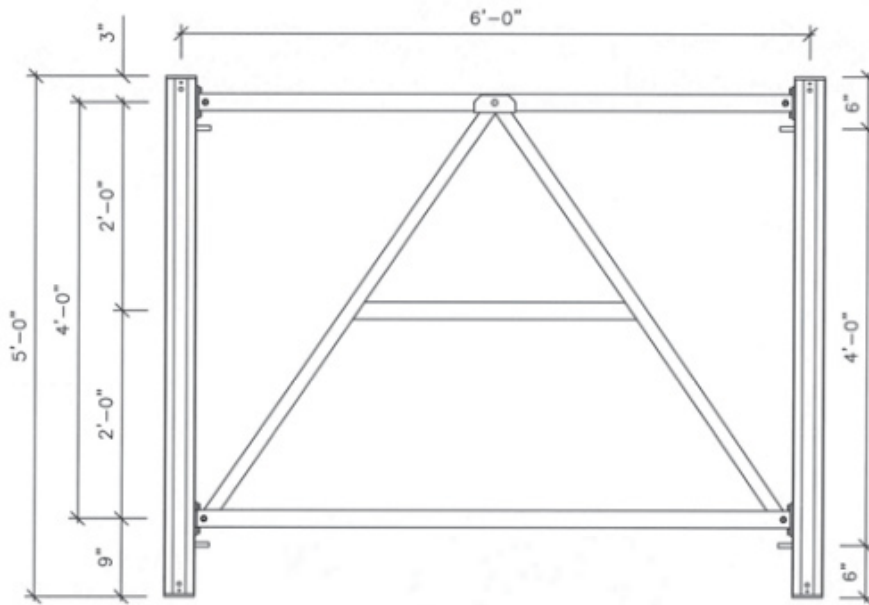
- 1) Lighter frames mean that labor is more productive.
- 2) Stronger frames allow for 30% less frames used.
- 3) Combined, your site can save over 50% on shoring erection costs.
- 4) Less frames = less components = less possibility of losses = lower sell by loss bills.
- 5) The systems allows for faster project erection times, leading to reductions in general overhead.



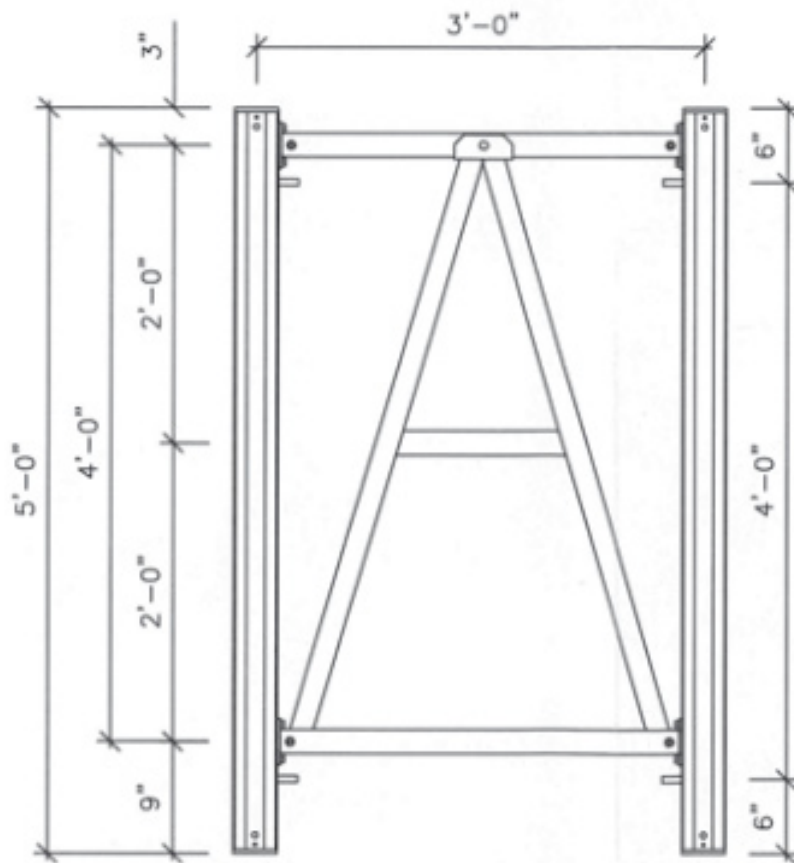
6' x 6' FRAME



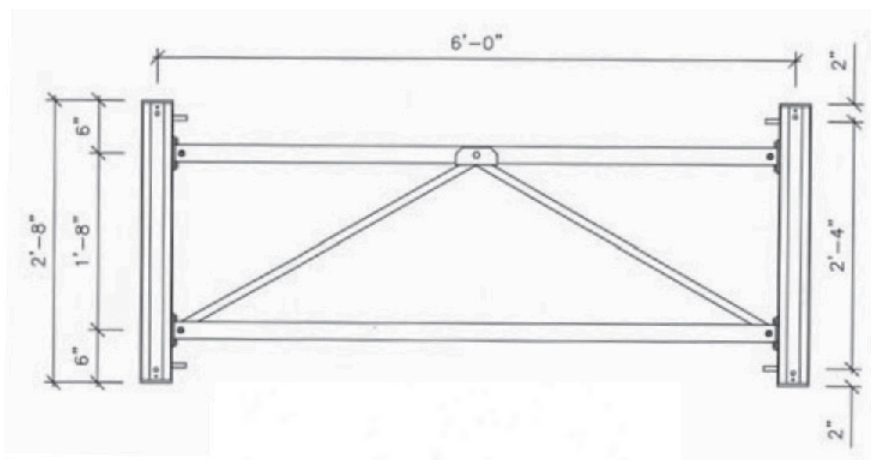
3' x 6' FRAME



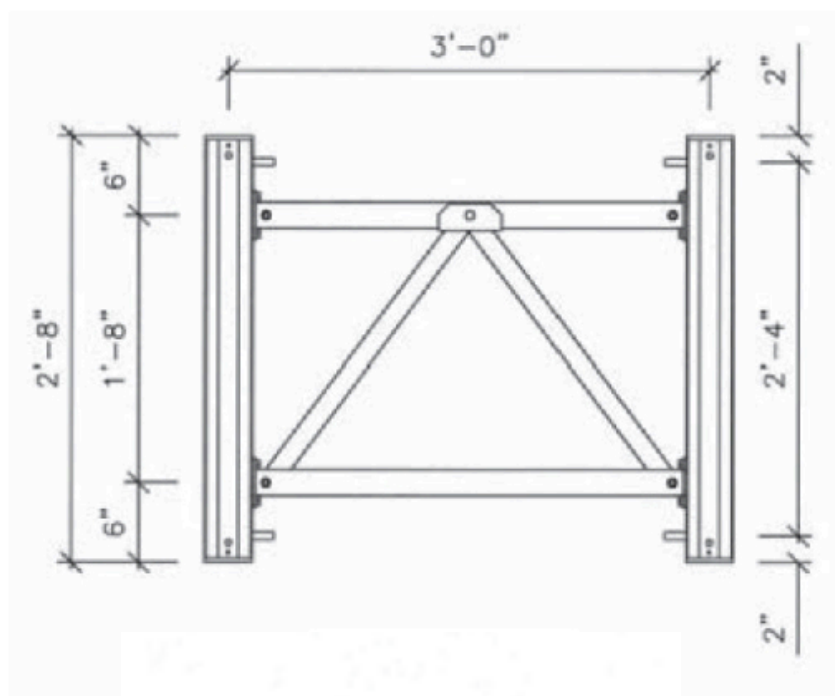
6' x 5' FRAME



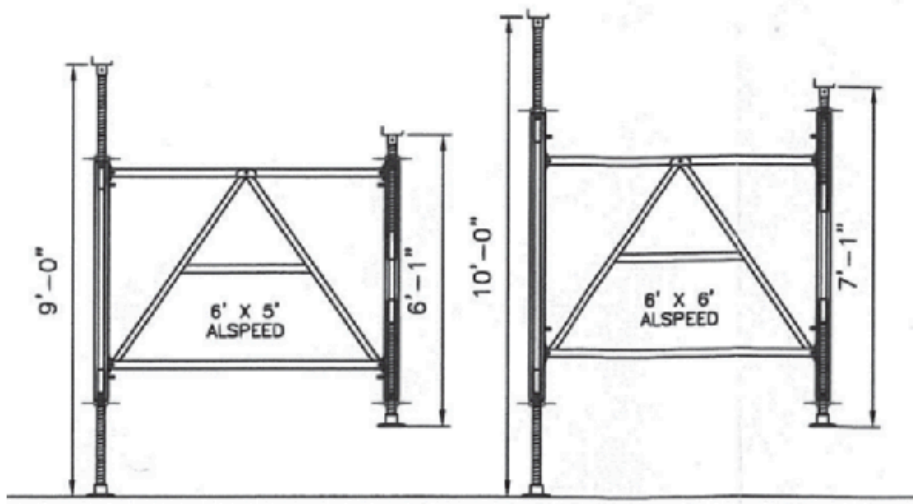
3' x 5' FRAME



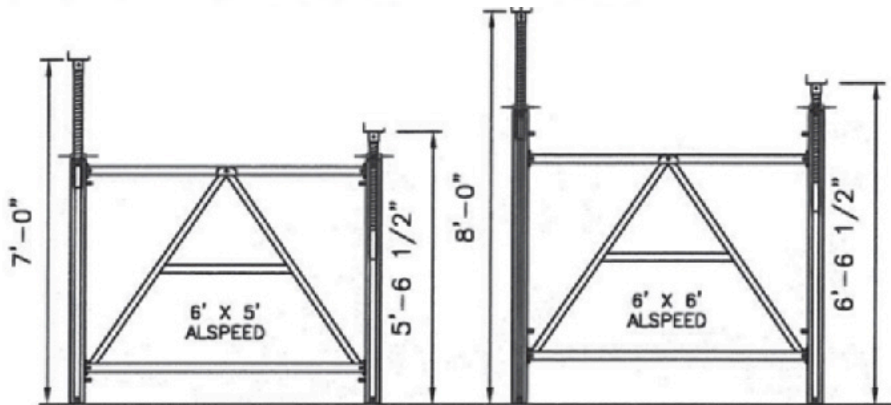
6' x 2'8" FRAME



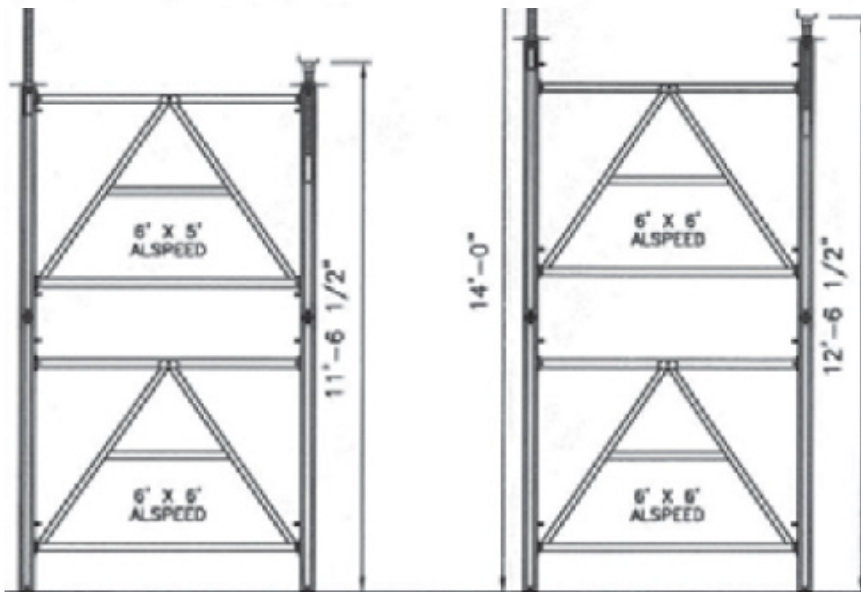
3' x 2'8" FRAME



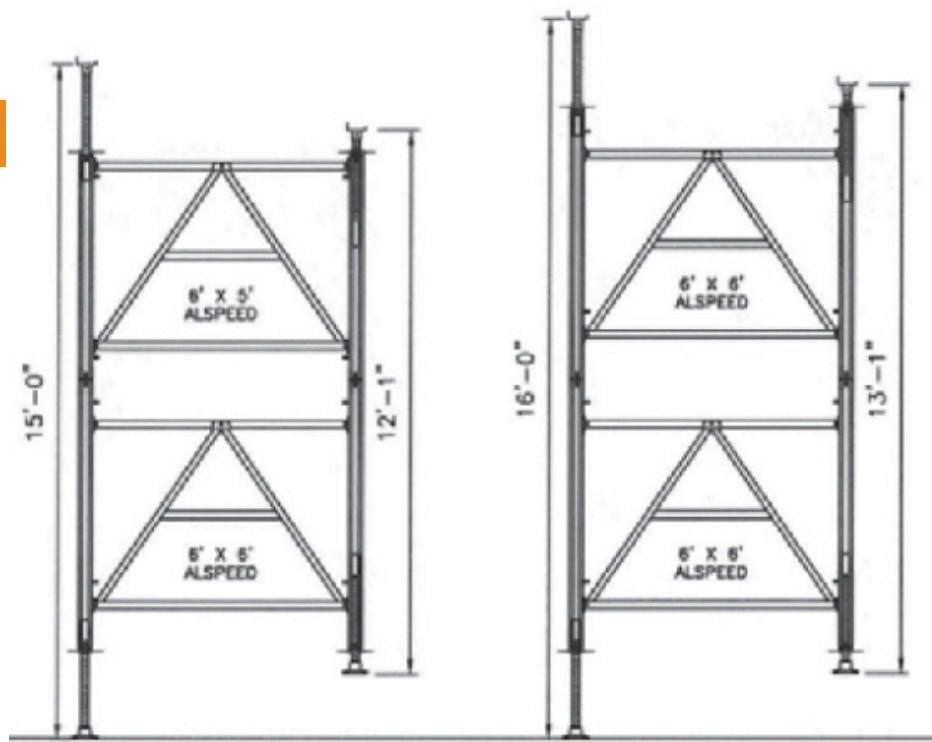
SINGLE STAGE WITH TOP
AND BASE JACKS



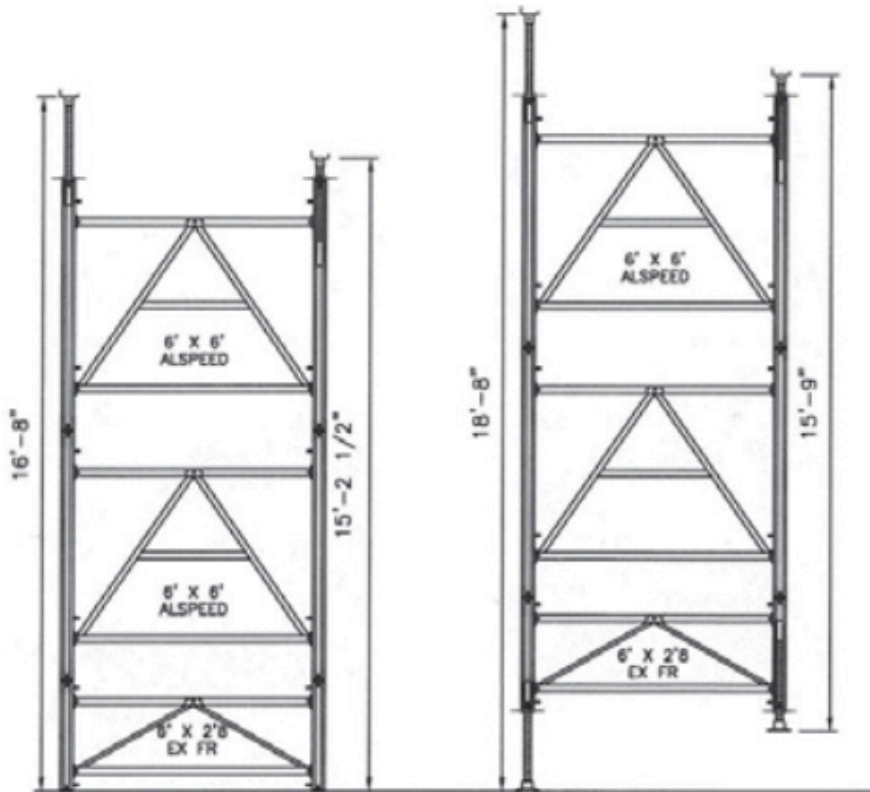
SINGLE STAGE WITH
TOP JACK



DOUBLE STAGE WITH
TOP JACK

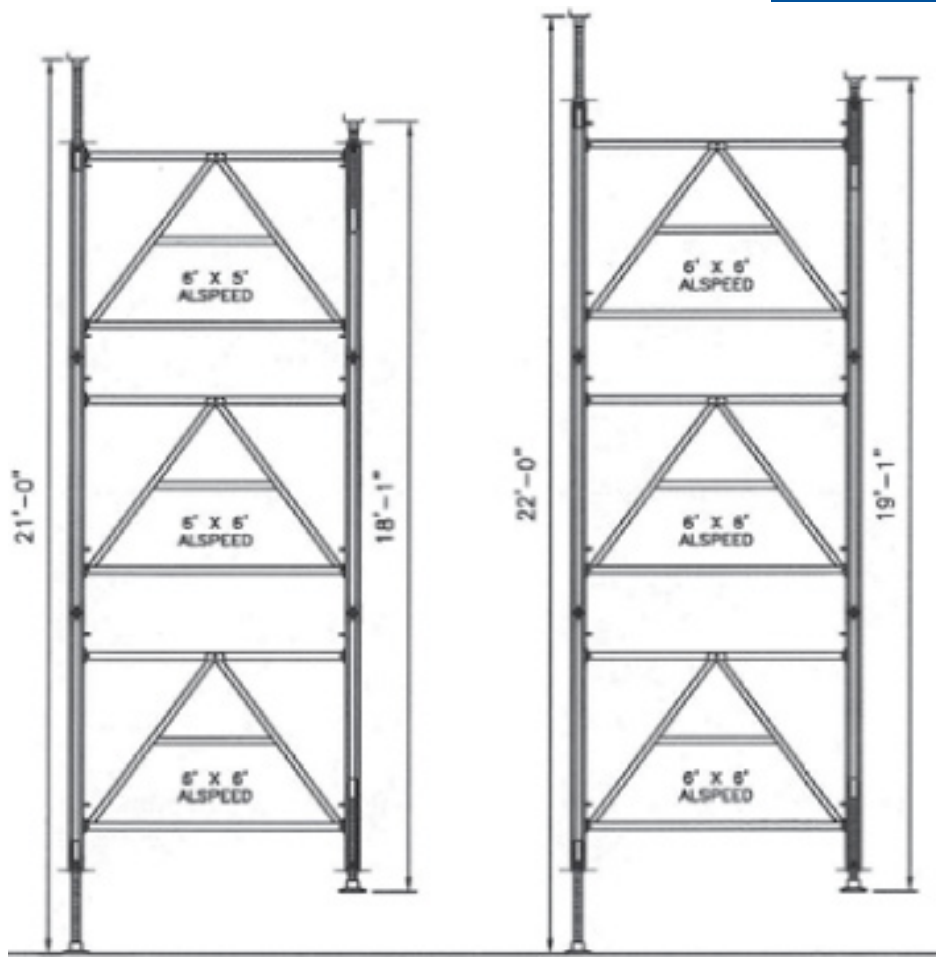


DOUBLE STAGE WITH
TOP AND BASE JACK

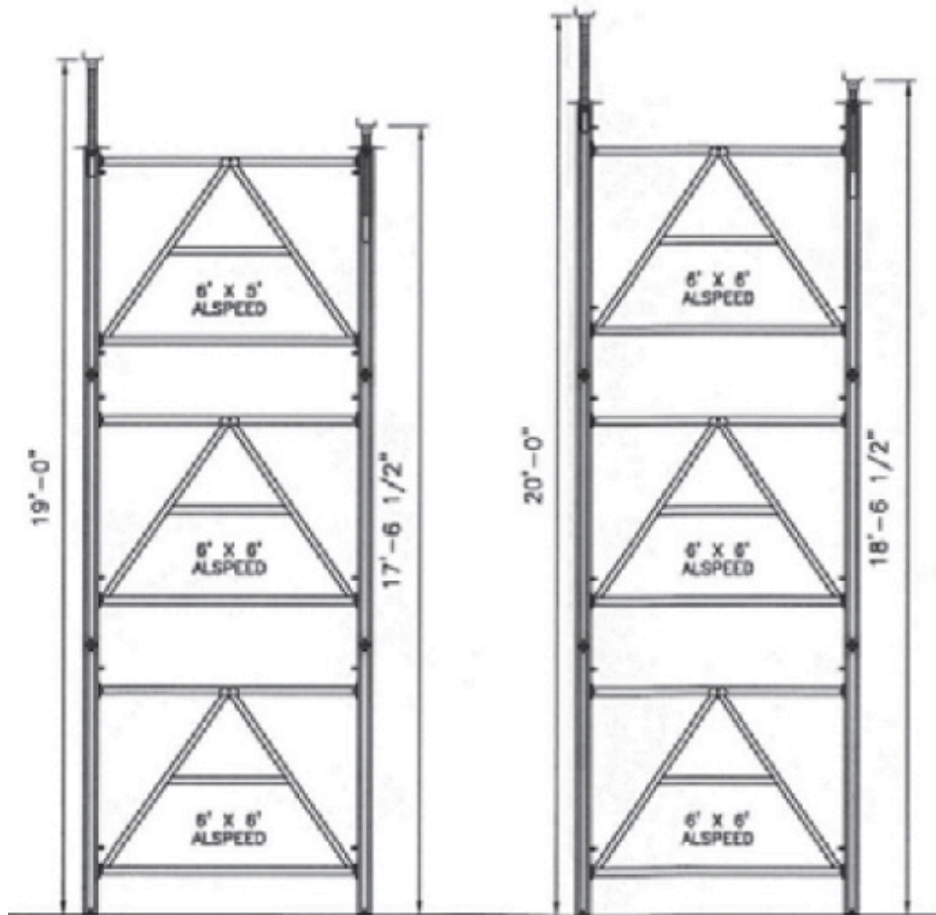


DOUBLE STAGE W/ EX
FRAME, TOP JACK

DOUBLE STAGE W/ EX
FRAME, TOP & BASE JACK



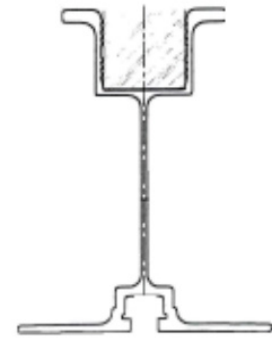
TRIPLE STAGE WITH
TOP AND BASE JACK



TRIPLE STAGE WITH
TOP JACK

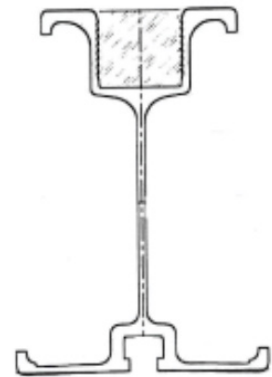
ALUMINUM BEAMS

Available in standard lengths:
10'6", 12'0", 14'0", 16'0", 18'0" and 21'0"



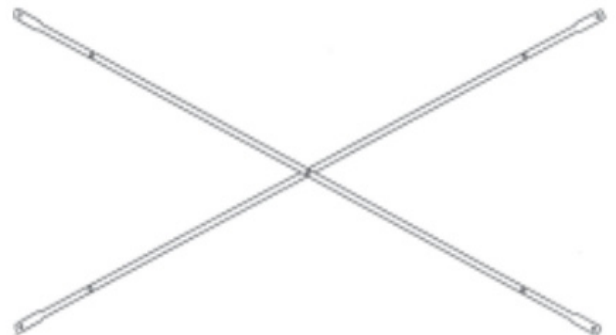
STRINGERS

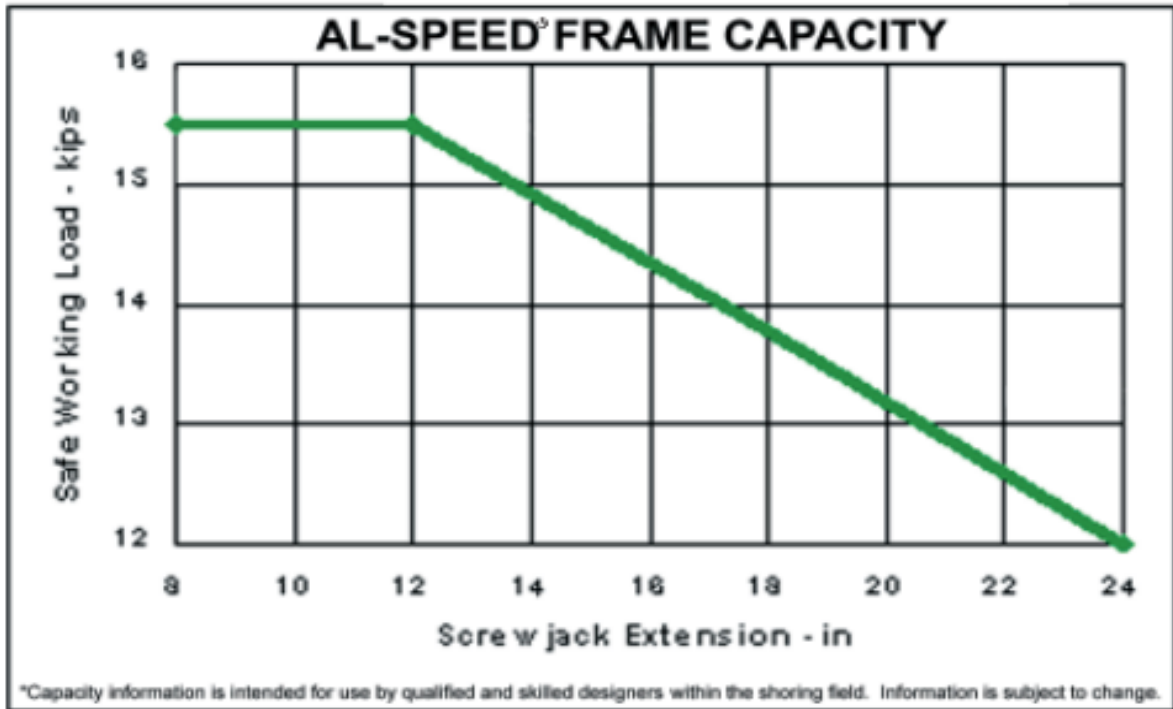
Available in standard lengths:
12'0", 14'0", 16'0", 18'0" and 20'0"



CROSS BRACES

Available in standard lengths:
4' x 4', 4' x 6', 4' x 8' and 4' x 10'





Tripe Stage, Cross Braced Towers

Safety Factor of 2.5 to 1.0

Equal Screwjack Extention, Top & Bottom



One trukload shipment can perovide
10,000 sq. ft. of the complete AL-SPEED
shoring system. Single Stage, up to 12"
thick slab

ADVANTAGES OF THE AL-SPEED FRAME

- Aluminum: Lightweight and Durable frame Will provide a long service life.
- High Shoring Capacity - 16 kip/ leg.
- 32,000 lbs. support capacity per 50 lb. frame. (2.5 to 1.0 safety factor).
- Less time and labor needed for erection and dismantling than other systems.
- 6' wide frame reduces total number of frames needed to support suspended concrete and formwork. Approximately 100 sq.Ft. per frame, up to 12" slab thickness.
- Minimal parts and components. Frame is complete with integral bearing surfaces.
- 6', 5' & 2'8" high frames accommodate all shoring heights.
- Only 2 revolutions per inch for AL-Speed® jacks. Quick set-up and removal of system.
- Striated horizontal rails.
- Quicklock system allows for easy connection and removal of crossbraces.
- Bolted Connections allow frame to be dismantled into high capacity post shores.



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