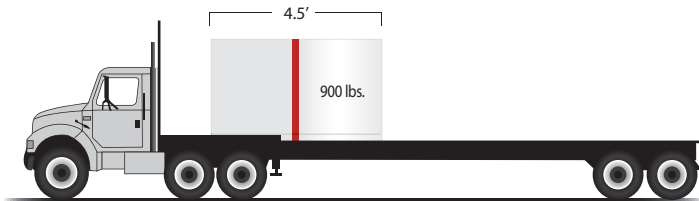


GENERAL TIEDOWN PROVISIONS (49 CFR 393.118)

NUMBER OF TIEDOWNS REQUIRED BASED ON LENGTH OF ARTICLE

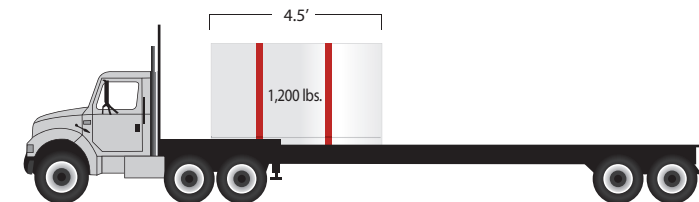
Refer to FMCSA Regulation 49 CFR 393.100-136 for complete load securement requirements



NOT BLOCKED

5 feet or less in length AND
1,100 lbs. or less in weight

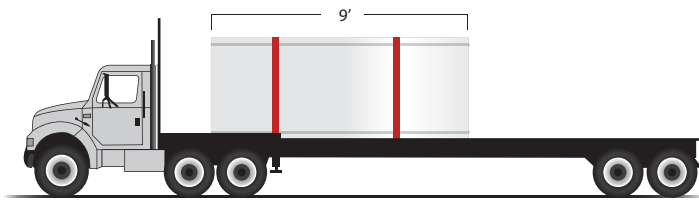
STRAPS NEEDED: 1



NOT BLOCKED

5 feet or less in length AND
more than 1,100 lbs.

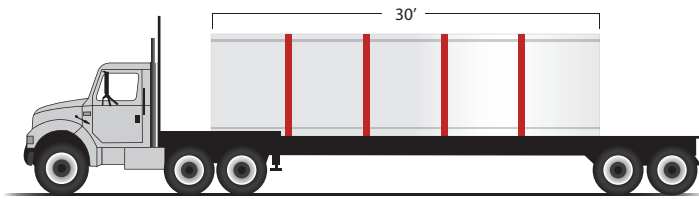
STRAPS NEEDED: 2



NOT BLOCKED

Longer than 5 feet but less
than or equal to 10 feet;
ANY weight

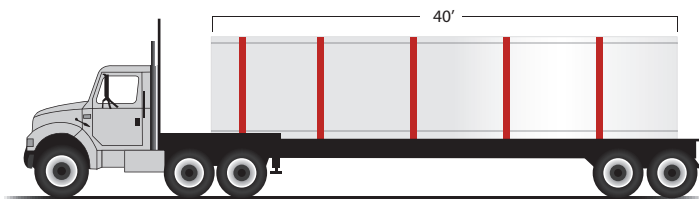
STRAPS NEEDED: 2



NOT BLOCKED

Longer than 10 feet - Needs 2 for
the first 10 feet AND 1 additional
for every 10 feet or fraction of 10 feet;
ANY weight

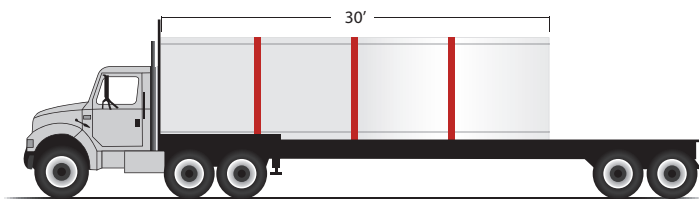
STRAPS NEEDED: At least 4



NOT BLOCKED

Longer than 10 feet - Needs 2 for
the first 10 feet AND 1 additional
for every 10 feet or fraction of 10 feet;
ANY weight

STRAPS NEEDED: At least 5



BLOCKED

One for every 10 feet or
fraction of 10 feet;
ANY weight

STRAPS NEEDED: At least 3

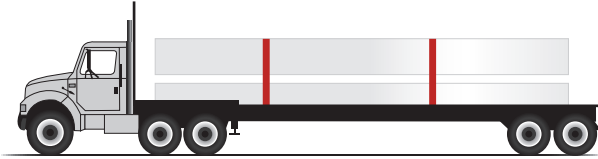
Note: The above examples cover tiedown requirements for length only. Weight of article and type of tiedowns also determine final number of tiedowns required.
QUESTIONS? Email: mccustomerservice@utah.gov or call (801) 965-4892 option 5

TIEDOWN REQUIREMENTS (49 CFR 393.118)

LUMBER AND BUILDING MATERIALS

Refer to FMCSA Regulation 49 CFR 393.100-136 for complete load securement requirements

1 TIER OR 2 TIERS



OPTION A
Straps over top tier only,
per general provisions

Note: Two tiers may also use Options B, C, or E.
Examples shown are 10 feet long, not blocked against forward movement.

3 OR MORE TIERS



OPTION B
Blocked by stakes AND straps
over top tier per general provisions



OR OPTION C
Friction devices between tiers AND
straps over top tier per general provisions



OR OPTION D
Straps over top tier per general provisions
AND straps over the second tier or the middle
tier within 6 feet of deck, whichever is higher
from deck



OR OPTION E
Straps over every tier per general provisions

Note: The above examples cover which tiers require tiedowns. When determining number of tiedowns required, length and weight must be considered.
Examples shown are 10 feet long, not blocked against forward movement.

QUESTIONS? Email: mccustomerservice@utah.gov or call (801) 965-4892 option 5