RECOMMENDED ANCHORING METHODS
(HARDWARE NOT FURNISHED BY LYON)

ANCHORS FOR MASONRY:
- 3/16" SPRING WING TOGGLE BOLT --200
- 9/64" DIA. HAMMER-IN DRIVE PINS
  3/4" PENETRATION --400
- 3/16" x 7/8" NAIL DRIVE ANCHORS--500
- 1/4" SPRING WING TOGGLE BOLT --650
- RAWPLUGS & #8 SHT. METAL SCREWS
  1" PENETRATION ---------------1190
- EXPANSION SCREWS FOR #10-24 --1340
  SCREWS --MIN. LENGTH 5/8"
- 1/4" x 1 1/8" ONE PIECE ANCHOR --1650
- 1/4" x 1 3/4" STUD ANCHORS ----1700

POWER ACTUATED ANCHORS:
- 9/64" DRIVE PIN
  3/4" PENETRATION ---------------315
- 5/32" DRIVE PIN
  1" PENETRATION ---------------415

ANCHORS FOR WOOD:
- 216" (#12) WOOD SCREWS
  1" PENETRATION ---------------120
  1 1/2" PENETRATION --------------180
- 242" (#14) WOOD SCREWS
  1" PENETRATION ---------------135
  1 1/2" PENETRATION --------------202
- 1/4" DIA. LAG BOLT
  1" PENETRATION ---------------185
  1 1/2" PENETRATION --------------277
- 5/16" DIA. LAG BOLT
  1" PENETRATION ---------------220
  1 1/2" PENETRATION --------------330

INFO:
NOTE:
- EACH END LOCKER TO BE ANCHORED PLUS
  INTERMEDIATE LOCKERS ON 36" CENTERS MAX.

FREE STANDING SINGLE ROW LOCKERS W/ 6" LEGS
DOORS AND SHELVES
NOTE:
ANCHOR LOCKER FOOT
INTO FLOOR MATERIAL
USE AN ANCHOR THAT IS
RECOMMENDED BY LYON
FOR MIN. PULL OUT
VALUE. (SEE CHART)
WARNING:
ANCHOR MUST HAVE A MINIMUM PULL-OUT VALUE
OF 190 LBS., SPACED ON A MAXIMUM 36" CENTERS.

FREE STANDING SINGLE ROW LOCKERS
DOORS AND SHELVES
NOTE:
ANCHOR LOCKER ANGLE
THRU BOTTOM AND USE
AN ANCHOR THAT IS
RECOMMENDED BY LYON
FOR MIN. PULL OUT
VALUE. (SEE CHART)
WARNING:
ANCHOR MUST HAVE A MINIMUM PULL-OUT VALUE
OF 190 LBS., SPACED ON A MAXIMUM 36" CENTERS.
SINGLE ROW LOCKERS AGAINST A WALL

**WARNING:**
WALL ANCHOR MUST HAVE A MINIMUM PULL-OUT VALUE OF 150 LBS., SPACED ON 36" CENTERS MAX.

DOORS AND SHELVES
NOT SHOWN FOR CLARITY

NOTE:
ANCHOR LOCKER ANGLE THRU BOTTOM AND USE AN ANCHOR THAT IS RECOMMENDED BY LYON FOR MIN. PULL OUT VALUE. (SEE CHART)

WARNING:
ANCHOR MUST HAVE A MINIMUM PULL-OUT VALUE OF 190 LBS., SPACED ON A MAXIMUM 36" CENTERS.

FREE STANDING DOUBLE ROW LOCKERS W/ 6" LEGS

**WARNING:**
ANCHOR MUST HAVE A MINIMUM PULL-OUT VALUE OF 190 LBS., SPACED ON A MAXIMUM 36" CENTERS.

DOORS AND SHELVES
NOT SHOWN FOR CLARITY

NOTE:
ANCHOR LOCKER FOOT INTO FLOOR MATERIAL. USE AN ANCHOR THAT IS RECOMMENDED BY LYON FOR MIN. PULL OUT VALUE. SEE CHART

FREE STANDING DOUBLE ROW LOCKERS

**WARNING:**
ANCHOR MUST HAVE A MINIMUM PULL-OUT VALUE OF 190 LBS., SPACED ON A MAXIMUM 36" CENTERS.

DOORS AND SHELVES
NOT SHOWN FOR CLARITY

NOTE:
ANCHOR LOCKER ANGLE THRU BOTTOM AND USE AN ANCHOR THAT IS RECOMMENDED BY LYON FOR MIN. PULL OUT VALUE. (SEE CHART)

SET-UP / ALL-WELDED LOCKERS

IN ADDITION TO THE INSTRUCTIONS ABOVE:
BOLT SIDE BY SIDE ALL-WELDED UNITS IN 4 PLACES WITH 9P1568 SCREW AND OP10288 KEP NUTS.
TYPICAL FOR LOCKERS WITH AND WITHOUT LEGS.

RECOMMENDED ANCHORING INSTRUCTIONS FOR LYON STEEL LOCKERS

LYON WORKSPACE PRODUCTS
1140 E. 156TH ST.
AURORA, IL 60507

10200-AA

SHEET 2 OF 2
WARNING:

WALL ANCHOR MUST HAVE A MINIMUM PULL OUT VALUE OF 150 LBS.

A MINIMUM OF 3 ANCHORS MUST BE PLACED AS CLOSE AS POSSIBLE TO THE TOP CORNERS FOR RIGIDITY.

LYON RECOMMENDS ANCHORING THROUGH ANCHORING ANGLES (12") FOR EXTRA SUPPORT ALONG INSIDE TOP CORNER IF ANCHORS MUST BE ATTACHED ON 16" CENTERS TO CATCH WALL STUDS.

RECOMMENDED ANCHORING METHODS
(HARDWARE NOT FURNISHED BY LYON)

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