



4 x P1 - Top Corner



4 x P2 - Bottom Corner



2 x P3 - Center Tee



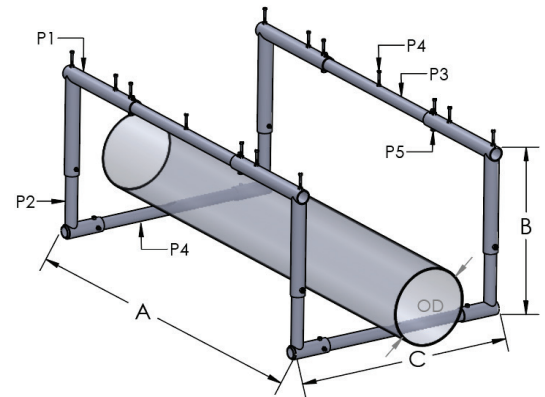
2 x P4 - Connector Bar



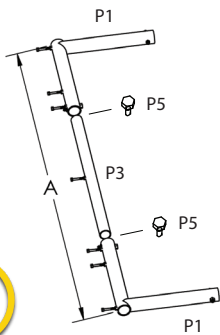
12 x P5 - 1/2"x1" Bolt



14 x P6 - 1/2"x3" Bolt
(long for filling loops)

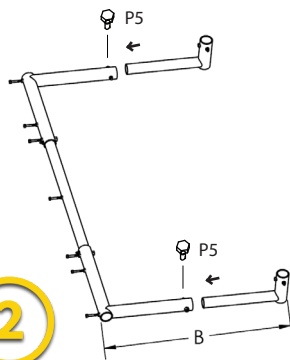


1



Build top sections (P1x2 & P3), measure and set A to the desired length for specific PipeSak size. **Center filling peg on P3.** Use 1" bolts (P5x2) to connect & 3" bolts (P6x7) for the fill loop pegs.

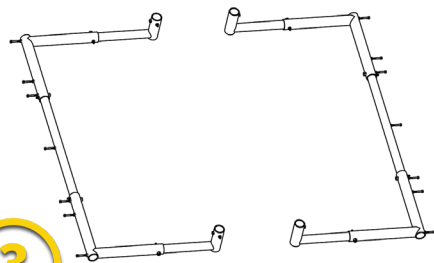
2



Add 2 bottom corners (P2). Measure to achieve required height (B). Use a 1" bolt (P5x2) to attach each corner.

4"-16" Frame Dimension Chart				
PipeSak	Pipe OD	A	B	C
QF4	4.5"	42"	23"	20"
QF6	6.625"	50"	26"	25"
QF8	8.625"	50"	30"	27"
QF10	10.75"	56"	31"	30"
QF12	12.75"	65"	33"	33"
QF16	16"	74"	39"	38"

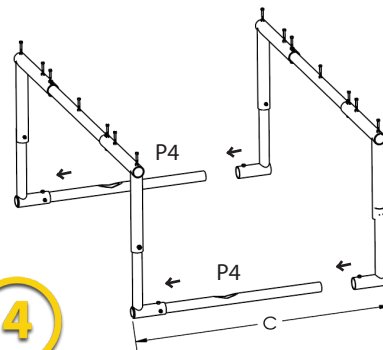
3



Side 1 & Side 2

Repeat steps 1 and 2 for the other side of the frame.

4



Add the 2 connector bars (P4x2). Measure to achieve required width (C). **Keep the cutout hole in the center.** Use 1" bolts (P5x2) to attach.



Pipeline Protection

4"-16" Frame Assembly

It is recommended that this frame be assembled and disassembled with a minimum of 2 people wearing gloves, safety glasses, hard hats and steel toe boots. Ensure bolts are tight and pins are secure before using frame (check regularly). Do not lose filling frame crate and avoid hitting the frame with machinery or damaging the frame. Please contact PipeSak Inc. if you have any questions at 1-866-747-3725.



Step 1



Step 2



Step 3



Step 4



Step 5



Step 6

STEP 1: Ensure all parts are present before assembling.

STEP 2: Assemble the first top section by sliding 2 top corners (P1) onto a center bar (P3), setting the length to dimension A for desired PipeSak size (see dimension chart). Use 1" bolts (P5x2) to tighten frame components together.

If fill loop pegs aren't installed (P6), add 7 to each side of the frame. Ensure center fill loop peg is centered and vertical like the rest of the pegs.

STEP 3: Add 2 bottom corners (P2). Measure to achieve the required height B (see dimension chart). Ensure bottom corners are perpendicular to the top of the frame before tightening with 1" bolt (P5x2).

STEP 4: Repeat steps 1 and 2 to assemble the other side of the frame.

STEP 5: Add the 2 connector bars (P4), measure and set the width C to desired width for specific PipeSak size (see dimension chart). Ensure pipe cutout in the middle of P4 is centered in the middle of the frame. Don't snug 1" bolts (P5x2) on P4 bars until both bars are in place.

STEP 6: Place piece of appropriately sized pipe in the frame on the pipe cutout. **Use 2 ratchet straps over the pipe to prevent the pipe from moving when lifting the bags out of the frame.**

Disassembly: Exercise care when disassembling the frame. Do steps backwards to disassemble frame, lay sides of the frame on the ground before disassembling such that pieces do not freefall to the ground when bolts are loosened (pinch point). Use lubricants where needed. Count the parts to ensure all parts are returned. **Neatly re-package in PipeSak provided filling frame crate.**

Disclaimer: PipeSak Inc. has provided these instructions to assist with assembly and disassembly but assumes no responsibility or liability for any injuries, errors, or failures. Please contact PipeSak Inc. for more information.

1-866-PIPESAK (747-3725) | PIPESAK.COM



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