

2 PEOPLE RECOMMENDED

APPROX. 75-90 MIN

TOOLS INCLUDED

1 WHAT'S IN THE BOX

1 Middle base segment, center feet (new tube)	x2
2 Middle base segment, ends	x2
3 Middle base segment, inner middle poles	x2
4 Base vertical pole (w/ brace holes)	x6
5 Middle vertical pole segment	x6
6 Top vertical pole segment	x6
7 End base pole, outer segment	x2
8 Middle base pole, outer segment	x8
9 End base pole, middle segment	x2
10 Middle base pole, middle segment	x3
11 Top diagonal brace	x6
12 Bottom diagonal brace	x6
13 End base segment	x12

NET

10' x 50' backstop net x1

HARDWARE

Long screws M6×42mm, w/ nut & washer - brace to pole (top)	x6
Short screws M6×35mm, w/ nut & washer - brace to base (bottom)	x8
Very-short screws M6×15mm - the 2 flex joints	x2
Bungee cords secure net to base poles	x18

TOOLS INCLUDED

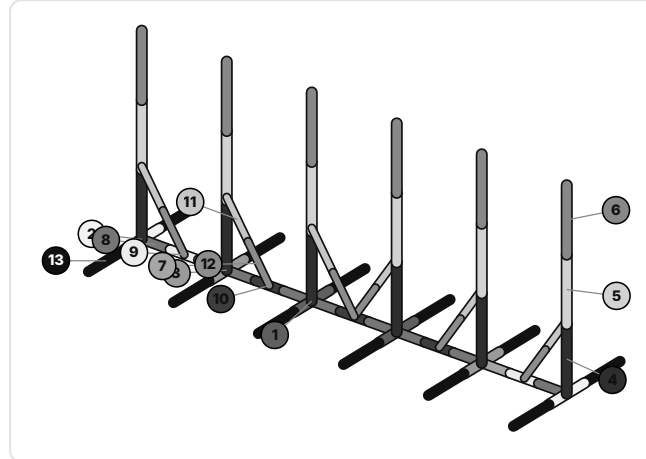
Allen wrench x1

Open-end wrench x1

Optional: sandbags to anchor the feet in wind (not included).

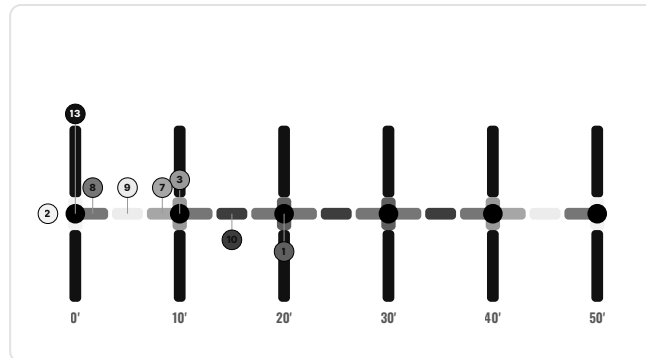
2 PARTS DIAGRAM

ISOMETRIC - ASSEMBLED VIEW, BASE FRAME 3D WIREFRAME



Every colored bubble matches the part's color dot in the list to the left. One vertical pole and one diagonal brace per foot (6 total). Drawn straight to read the joints; lay the rail in a gentle curve when building.

BASE LAYOUT (TOP VIEW)



Schematic, not to scale. Coupler colors: end feet 2, inner feet 3, center foot 1. Distances mark the pole positions along the 50 ft rail.

3 STEP-BY-STEP ASSEMBLY

PART 1 BUILD THE BASE

Uses: parts 13 2 3 1 7 8 9 10 · Allen wrench

- Using the Base Layout diagram, lay the base poles on the ground in the fishbone shape. Slide each foot together: two End base segments 13 onto each coupler. The two end feet use the orange coupler 2, the two inner feet use the pink coupler 3, and the two center feet use the new center coupler 1.
- Lock the two flex joints on the base using the very-short screws (M6×15mm) and the Allen wrench. **Make sure the rubber grommet sits between the two halves of each joint.**
- Connect the assembled feet together with the rail segments, following the left-to-right run shown in the Base Layout: end outer 7, middle outer 8, end middle 9, and middle-run middle 10.

TIP - The flex joints pivot to any angle; that's what gives the backstop its curve. Keep them slightly loose until the net is on, then set your angle and tighten.

PART 2 RAISE POLES & ATTACH NET

Uses: parts 4 5 6 11 12 · long & short screws, bungees

- Stretch the 10×50 net out flat on the ground next to the assembled base.
- Build all six vertical poles: join base pole 4 to middle 5 to top 6.
- Lay the poles beside the net and line them up: one at each end, plus one at the 10 ft, 20 ft, 30 ft, and 40 ft markers on the net.
- Thread each pole in and out through the net, then close the tops with the pole caps.
- Stand the poles up one at a time and drop each into its base socket.
- Join the diagonal braces 11 + 12 and bolt them to the poles - long screws (M6×42mm) at the top, short screws (M6×35mm) at the base pole. One brace assembly per pole (6 total).
- Insert the last short screw, washer & nut through the hole in the middle of each base pole to lock it. Then clip the 18 bungees to fasten the bottom of the net to the base poles.

WIND TIP - Set sandbags on the feet to anchor the system in windy conditions (sandbags not included).