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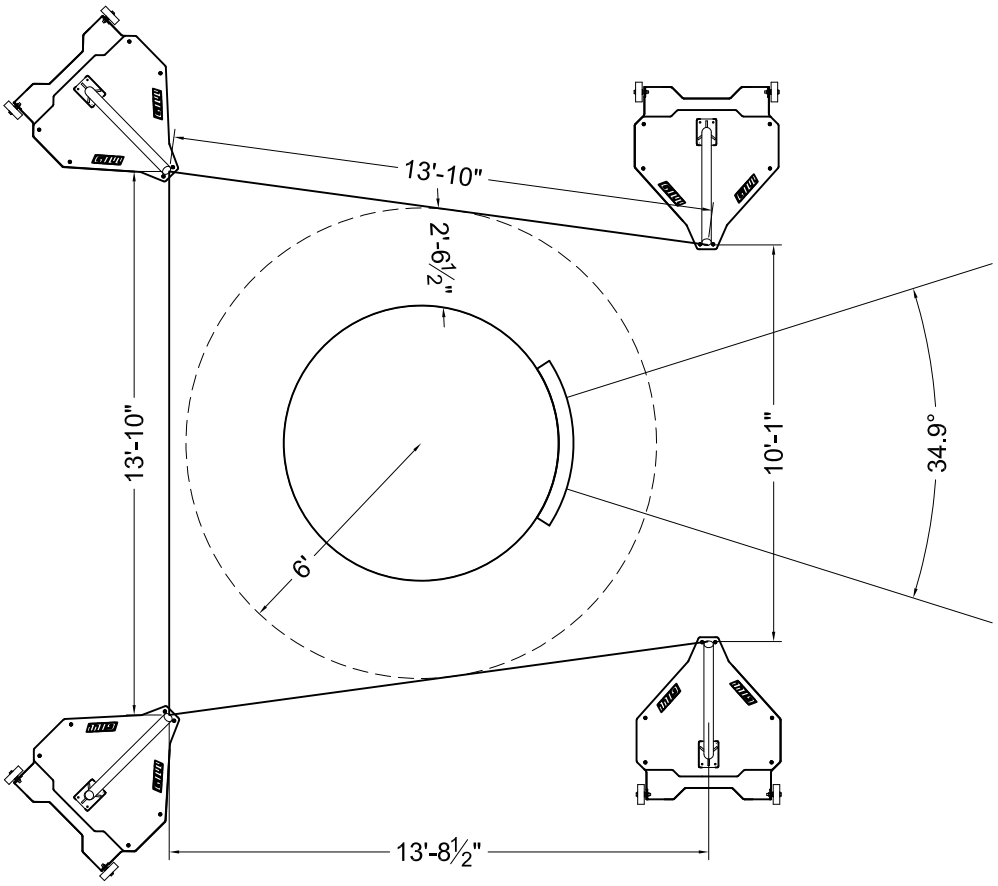
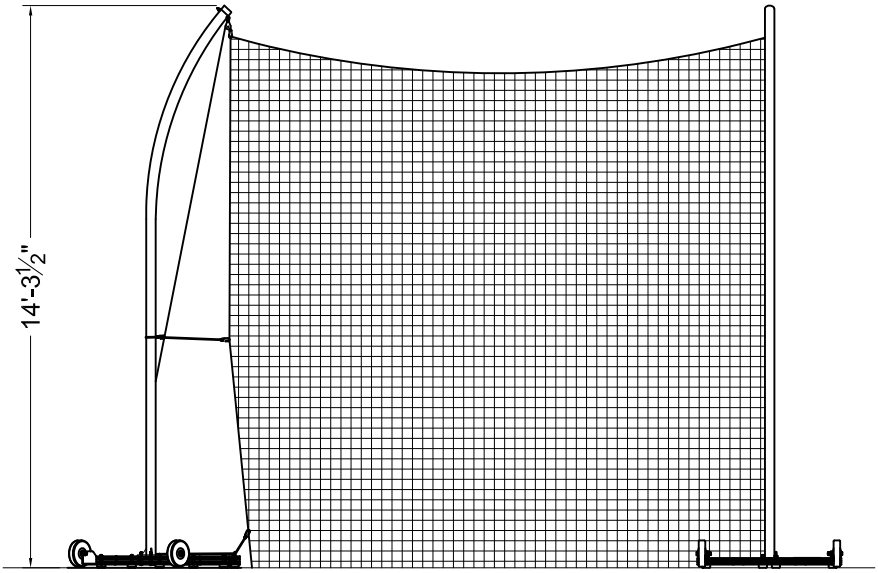
734260 - PORTABLE SHOT CAGE 2024
SPECIFICATIONS





The 732260, Portable Shot Cage, is designed to be set up and removed as needed. The cage consists of four aluminum net poles with steel bases, weather treated nylon net, and replaceable bungee cords to secure the net at each base. The steel bases are each furnished with two 8" wheels, allowing the assembled net poles to be rolled into position with ease. The net poles are 2 7/8" OD, 0.203" wall, 6063-T6 aluminum tube. Pole bases are fabricated from 6" x 2" x 3/16" wall steel tube and 3/16" thick steel angle. All steel parts are finished with durable black powder coat paint. Pole bases are weighted with 5 gallon, heavy duty plastic jugs which are to be filled with sand or water. The cage poles stand 14' tall. The net is knotless nylon netting with a breaking strength of 180 lb. test. The cage can be set up to fit any size sector.

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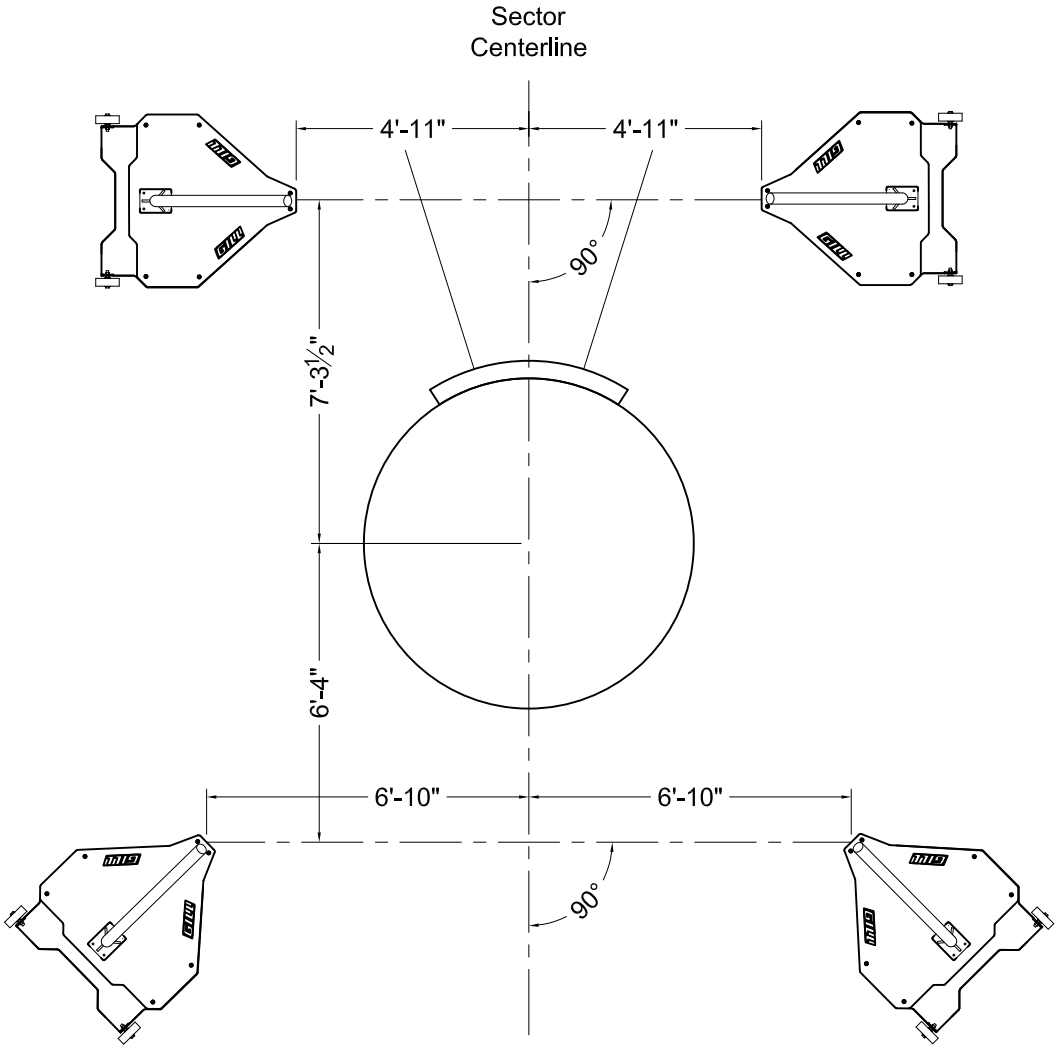
734260 - PORTABLE SHOT CAGE 2024
POLE POSITION LAYOUT

1. Layout and mark circle center and sector lines. Locate and mark with a string line the sector center line. This line should extend 10' forward and behind the circle center. Along this line, locate and mark with stakes a point 7' 3 ½" in front of the circle center and a second point 6' 4" behind the circle center.

2. Locate and mark leading edge of net pole bases. At the above points and on lines perpendicular to the sector center line; mark points 4' 11" to the right and left for the front bases, and 6' 10" to the right and left for the back bases. Position net poles at these positions as shown in the diagram below. Net pole positions can be changed to fit any sector angle or safety concern.

3. Fill weight jugs with sand or water, place in base weight trays and install jug covers. Adhesive back Velcro tape is provided to help secure the covers. Align Velcro tape on tray edge with cover flap.



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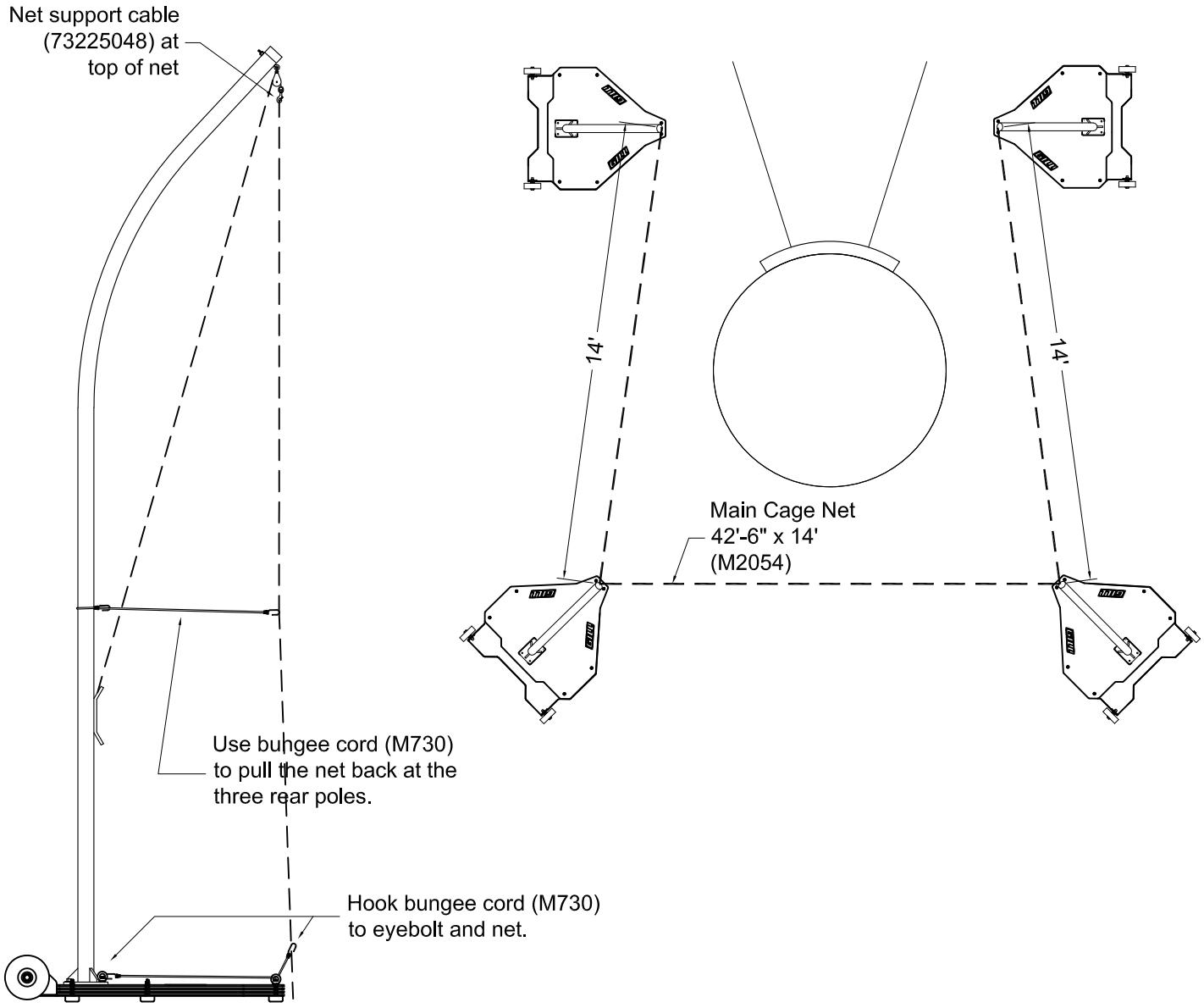
734260 - PORTABLE SHOT CAGE 2024
NET INSTALLATION

1. To ensure the net is evenly spaced when it is installed, mark each hook position on the net according to the diagram below. Stretch the net out flat and, with a measuring tape, mark the top of the net 14 feet in from each end.

2. Lay out the net inside the cage poles with each marked position next to the appropriate net rope hook. At each position hook the net binding. Partially raise the net and adjust hook positions if needed to even out the net.

3. Raise the net to the top of the poles and tie off the ropes. Hook one end of the bungee cord to the eye bolt at the pole base. Pass it through the outer eye bolt and hook the net so it is taught. The bottom few inches of the net is supposed to lay on the ground to help trap a shot.



suggestions@gillathletics.com
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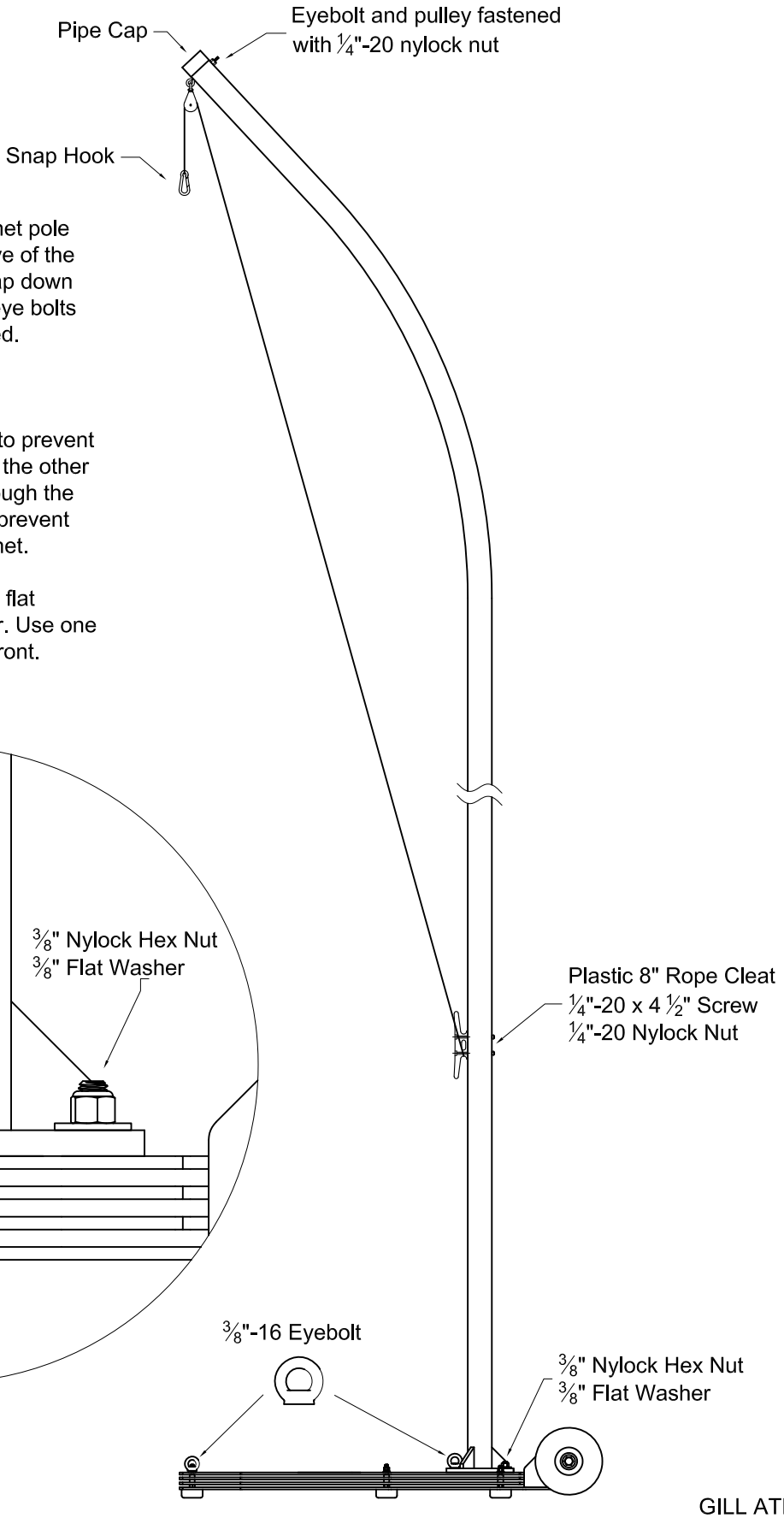
73222020 & 73223020 - PORTABLE CAGE NET POLES
NET POLE ASSEMBLY

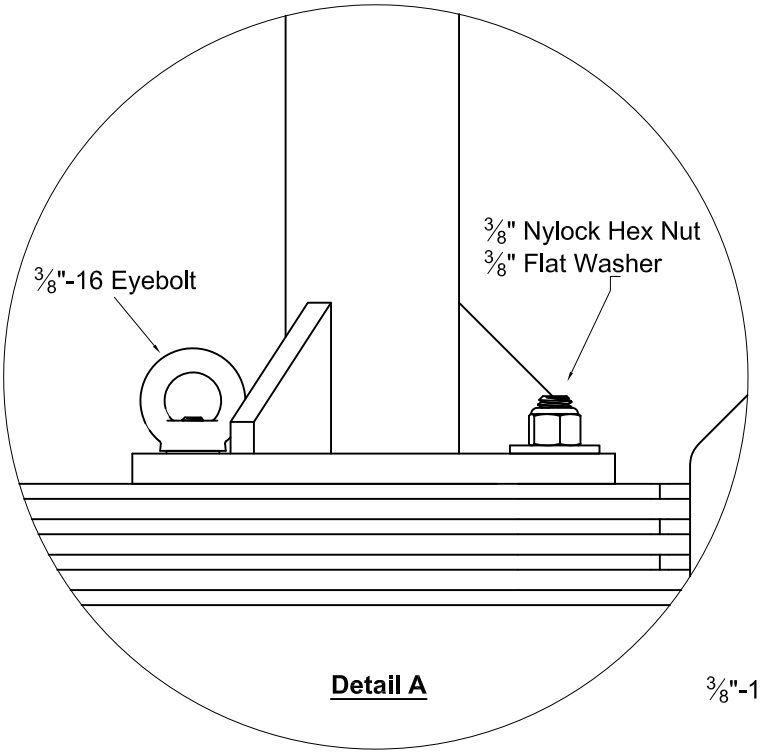


1. Install pulley assembly at the top of the net pole with 1/4" nylock hex nuts. The gap in the eye of the bolt should face up. Install the black pole cap down to the pulley eye bolt. The thread on these eye bolts can be trimmed after installation, if so desired.

3. Install the rope cleat with 1/4" hardware.

4. Cut each 50' rope in half and melt ends to prevent fraying. Tie one end to snap hook and feed the other through the pulley. After the rope is fed through the pulley, tie the loose end to the rope cleat to prevent the rope from being lost when lowering the net.

5. Attach the pole to the base with two 3/8" flat washers and two 3/8" nylock nuts in the rear. Use one 3/8" flat washer and one 3/8" eyenut in the front. See **Detail A** below.



Detail A

GILL ATH
08/12/24

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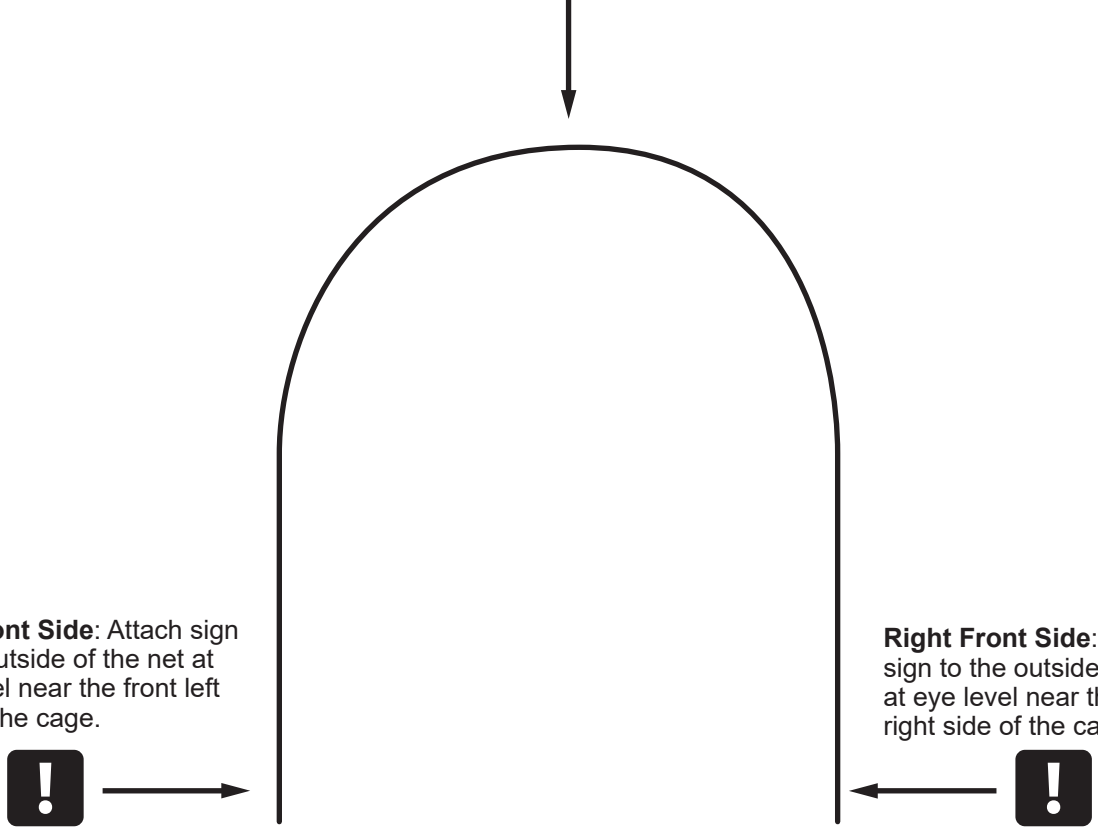
THROWING CAGE
INSTALLATION OF WARNING SIGNS

For the protection of athletes, spectators, and coaches install warning signs according to the diagram below.

Attach signs (M2322) to the cage net with the included 1.25” rings (M1250) in each corner. Signs should face away from the cage toward spectators.

Center Back: Attach sign to the outside of the net at eye level in the middle of the back of the cage.



Left Front Side: Attach sign to the outside of the net at eye level near the front left side of the cage.

Right Front Side: Attach sign to the outside of the net at eye level near the front right side of the cage.

GILL ATH
3/1/2021
CageWarningSign_inst1

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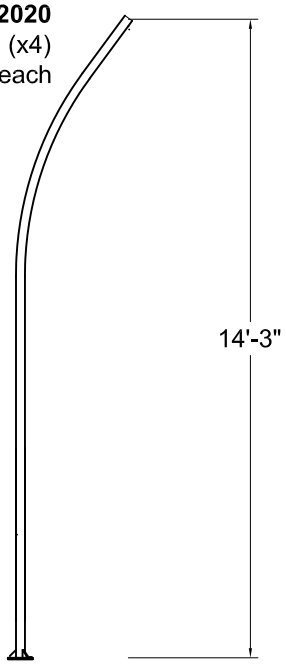
734260 - PORTABLE SHOT CAGE
SHIP LIST

73222020
NET POLE (x4)
40 lb each



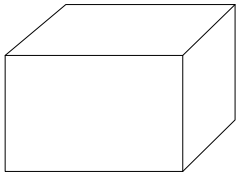
73226390 - HWDE COMPONENTS (x4) Box: 14"x10"x10" 30 lb

Part	Description	Qty
M702	WHEEL BB OFFSET HUB; 8" X 2-1/2" X 5/8	2
M2278	HEX HEAD CAP SCREW; 5/8" X 4"; ZINC	2
HDWE030690E0	NYLOCK NUT; 5/8"-11; ZINC	2
M2293	FLAT WASHER; 5/8"; ZINC; SAE	4
M2292	JAM NUT; 5/8"-11; ZINC	2
FEET00035000	RUBBER FOOT 2-1|2OD X1THK (613A-034K)	7
M2534	FLAT WASHER; 3/8"; SS; SAE	25
HDWE012170E0	HEX HEAD CAP SCREW; 3/8"-16 X 3-1/2"; ZINC; GRADE 5; FULL THREAD	7
SPCR00007	LDPE UNTHREADED SPACER; 3/4" OD; 1/2" LONG; FOR 3/8" SCREW SIZE	20
M1235	NYLOCK NUT; 3/8"-16; THIN	10
HDWE020790E0	CARRIAGE BOLT; 3/8"-16 X 3-3/4"; ZINC; GRADE 5 | 90185A640	3
INST73226025	INSTRUCTIONS FOR PORTABLE NET POLE BASE ASSEMBLY	1
SHIP06	6 DISCUS BOX (13X9X9)	1
HDWE030020E0	HEX NUT; 3/8"-16; ZINC	10
HDWE040020E0	LOCK WASHER; 3/8"; ZINC; SPLIT RING; HEAVY	10
HDWE53005000	EYE NUT; 3/8"-16; TAPPED HOLE MCM 3112T33	2

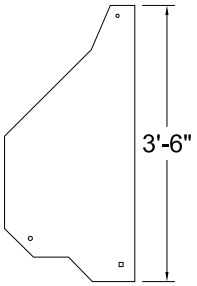
73426040 - CAGE COMPONENTS SHOT CAGE Box: 27"x22"x11" 56lb (x1)

73226063	POLE HW BAG SHOT CAGE	1
INST732260	732260 INSTRUCTIONS	1
M1250	LOOSE LEAF RING 1"	12
M2322	THROWING CAGE WARNING SIGN	3
M2005	1/4 ROPE POLYESTER BRAIDED CORD	100
M730	5/16 X 30 BUNGE CORD	6
M429	2.5 BLACK END CAP	4
PANT00010016	TOUCH-UP PAINT- AEROSOL - FLAT BLACK	1
BOX73226040	BOX FOR CAGE COMPONENTS SHOT CAGE	1
LABL00625	INSTRUCTIONS INCLUDED STICKER (ULINE S-6164) (roll of 500ea)	1

M2054 MAIN NET FOR 805/8050/732260 CAGE (x1)
Box: 21x21x14
50lb

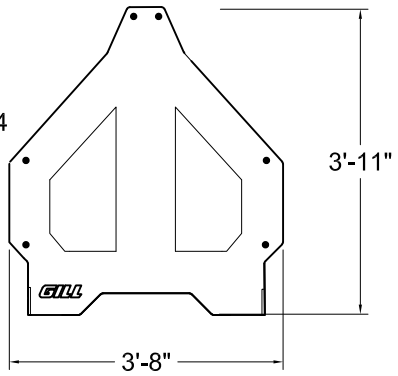


73226325 - BALLAST PLATE (x24)
Weight: 47 lb each



73226225 - BOTTOM PLATE WELDMENT x4

Weight: 65 lb each



▲ **WARNING**: This product can expose you to Titanium Dioxide, which is known to the State of California to cause cancer. For more information go to www.p65warnings.ca.gov.

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