



Pole assembly shall be constructed of 6" square, 3/16" wall structural steel tube suitable for a 39" in ground installation. Pole shall be shipped in 2 pieces and attached to the middle by means of two 3/8" x 3" x 12" steel bars, and eight 1/2" x 3/4" button head cap screws forming a single, straight, rigid pole. Connecting points shall be covered by pole padding if padding is included in the system. 45° extension arm shall be 6" square, 3/16" wall structural tube with a 4" square, 1/8" wall steel tube horizontal support and 1/4" thick steel backboard support plate. Pole shall be designed so that rim mounts directly to pole to minimize stress on the backboard. Extension arms shall be mounted by means of 6 each 5/8" grade 8 bolts. Pole systems shall provide a minimum setback from the front of the pole to front of the backboard of 72". Entire pole system shall have a textured black polyester powder coated finish and carry a lifetime functional warranty. Vertical pole shall be capped to keep out rain. Two backboards shall be 42" x 72" rectangular steel. Skin shall be 12 ga. mild steel and rear structures shall be 7 ga. and 10 ga. steel. All skin edges shall be formed to create a 1 1/2" lip to add strenght. Structure on the rear shall allow mounting to common 36" x 62" supports. The backboard shall be coated with a white polyester powder coated finish and have an official-sized orange shooter's square. Backboard shall accept rims with a 5" x 4" hole pattern and be manufactured in the USA. Backboard shall carry a 10-year limited warranty. Two rims shall each consist of two 5/8" diameter high strength steel rings welded together at a minimum of six places. Back and side plates shall be 3/16" thick and be continuously welded. The net attachment system shall be of a continuous type constructed of 3/16" x 1" steel with punched net attachments suitable for nylon (included) or chain (optional) nets. Individual or continuous wire formed netlocks are not an acceptable equal. Rim shall have an unconditional lifetime warranty and orange powder coat finish. Intallation to be completed in accordance to manufacturers instructions. Do notscale drawings. Entire system weight shall be 850#.



PRODUCT SPECIFICATION

BA872XL-BK STEEL ULTIMATE DOUBLE-SIDED PLAYGROUND BASKETBALL SYSTEM

REVISED 4/28/22 L.M.