

Pole shall be constructed of $31 / 2^{\prime \prime}$ outside diameter RS40 flow coated galvanized steel tubing with an 8 ga. wall thickness. Design shall be a bent gooseneck style and allow for a 36" bury into the ground and a 36 " extension from the front of the pole to the face of the backboard. Two $15 / 8$ " diameter 13 ga. flow coated galvanized tubular braces shall support the top of the backboard and connect directly to the pole. Pole shall be designed so that the rim mounts directly to the horizontal pole section through the backboard to eliminate stress on the backboard during play. Pole systems without backboard support braces shall not be considered equal. Pole shall carry a minimum 10-year limited warranty.
Backboard shall be constructed of cast aluminum with a $351 / 2^{\prime \prime} \times 54$ " fan-shaped playing surface. The minimum playing surface thickness shall be $3 / 16^{\prime \prime}$. A minimum of 35 " of support ribs shall be cast into the rear of the backboard. Total thickness of the backboard shall be $11 / 2^{\prime \prime}$. The backboard shall be coated with a white textured polyester powder coated finish and have an official-sized orange shooter's square and border. Backboard shall carry a limited lifetime warranty. Rim shall be constructed of an official size $5 / 8$ " diameter AISI 1018 cold drawn carbon steel ring with continuous wire formed netlocks to accept nylon net (included). Backplate shall be a minimum $3 / 16$ " thick. Rim shall be supported by a $1 / 2$ " diameter steel brace. Mounting hardware shall be included. Rim shall carry a 1 -year limited warranty, have an orange powder coated finish and be made in the USA. Installation to be completed in accordance with manufacturer's instructions. Do not scale drawings. Entire system shall weigh approximately $175 \#$.


