



Pole shall be constructed of 5 9/16" outside diameter schedule 40 structural pipe and have a hot dipped galvanized finish. Design shall be a bent gooseneck style and allow for a 48" bury into the ground and a 72" extension from the front of the pole to the face of the backboard. Two 1 5/8" 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 limited lifetime warranty. Backboard shall be 42" x 72" rectangular steel. Skin shall be 12 ga. and rear structure shall be 7 ga. and 10 ga. mild steel. All skin edges shall be safety rolled to eliminate sharp edges and increase strength and rigidity. Structure on the rear shall allow mounting to common 36" x 62" fan style supports. The backboard shall be coated with a white 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. Rim shall consist of two 5/8" diameter AISI 1018 cold drawn carbon 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 attachment slots suitable for nylon (included) or chain (optional) nets. Individual or continuous wire formed netlocks are not an acceptable equal. Rim shall be punched to mount on any front mount backboard, have an unconditional lifetime warranty and orange powder coated finish. Mounting hardware shall be included. Rim shall be made in the USA. Installation to be completed in accordance with manufacturer's instructions. Do not scale drawings. Entire system shall weigh approximately 475#.



## PRODUCT SPECIFICATION

PR87 MEGA-DUTY STEEL GOOSENECK PLAYGROUND SYSTEM

REVISED 7/11/17