

Retrofit42 Playground

1. **SUPPORT STRUCTURE** – FT42RF shall be 1/4" thick steel construction. Structure shall be powder coated silver. Structure shall be designed to bolt into the backside of several 42" tall backboards manufactured by First Team, Inc. See website for details on compatible backboards, www.firstteaminc.com. Mounting structure shall provide vertical mounting slots allowing backboard to be mounted to most poles with a faceplate at least 6"x6" (may require drilling). Structure shall also provide adequate rim support to guard against backboard breakage when players hang from rim.
2. **BACKBOARD** - Backboard shall be approximately 42"x 60" rectangular steel. Skin shall be 10-gauge steel with 1/4" thick vertical struts. Backboard shall have a white graffiti resistant powder coat finish and have an official orange shooters square.
3. **RIM** - Standard rim shall be fabricated from 3/16" backplates and side plates fully welded. Rim shall be double 5/8" diameter, high strength steel welded together at a minimum of six places. Nets shall be attached by means of a net locking system that facilitates the use of either nylon or chain nets (nylon net included). The entire rim shall be powder coated orange. Other rims including outdoor breakaway rims shall be available.
4. **WARRANTY** – Support structure, backboard, and standard rim shall carry Lifetime Limited Warranty. Entire system weight shall be approximately 231#.