



TRI PHX LLC *dba Obstacle Builders*
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O-Course Materials

Materials:

All wooden posts are pressure-treated and installed with an initial coat of exterior waterproof sealant. Additional re-sealing of all wooden structures is required 90-120 days after installation when pressure-treating chemicals have been absorbed into wood and surfaces are dry. Additional re-sealing is not included in the estimate unless stated. *See Maintenance for more details.*

Weight-bearing posts may be constructed from dimensional lumber or logs, depending on size and usage.

Dimensional lumber posts utilize 6x6 pressure-treated / ground contact lumber with supports and/or braces traditionally of 6x6 or 4x6 lumber.

Logs are pressure treated non-tapered gun barrel pilings, 8" to 12" in diameter, sized specifically for application.

Wall faces and platforms are made from pressure-treated dimensional lumber specified by their application. Ex: 2x10 joists, 2x6 decking/fascia, etc. *Composite decking is available upon request.*

Non-post logs for use in elements such as hurdles, and swing, stop, & jump start and finish logs are 6" in diameter. Weaver/Step-Over logs are 4" - 6" in diameter, sealed and painted with exterior surface protectant.

Metal poles are galvanized steel and weight rated and diameter/schedule for specific usage. Ex: Monkey Bars and Triceps Traverse bars are 1.25" OD, Rope Climb and similar are 3" OD.

Climbing ropes are 1.5" poly dacron ropes rated for outdoor use, ropes used for walls, hoists, or similar are 1" poly dacron or similar.

Fasteners are all exterior-grade structural screws, Simpson Strong-Tie or similar. Non-weight bearing boards/decking use coated exterior deck screws.

All materials are subject to wear-and-tear from usage, the elements, misuse, or vandalism and need to be inspected daily before use. It is recommended that ropes be removed when not in use or hung/locked out of reach.

NOTE: Splinters and rough spots are common with wood-based courses, the OB crew will sand any visible areas for potential splits & splinters but the customer understands by signing this contract that splinters, scratches, cuts, and scuffs from rough or split lumber are common when using wood-constructed obstacles.