

R2 Systems - Heavy-Duty Reusable Cable Reels

The engineering team at R2 Systems Division of Mossberg Industries, Inc. was tasked by some of the largest cable manufacturers to design and build a reel that was capable of eliminating the use of the nailed wood reel. The result was a 42" and 48" heavy-duty reusable cable reel capable of handling heavy coils of cable in a continual and reusable manner. Since that time the team has continued to grow and develop this line with our next generation 3-piece design to make truly sustainable products.



The Benefits Are Many:

- Reduced cost of cable packaging
- Eliminates disposal costs
- Increased safety for those handling cable
- No nails or splinters to cut wire or hands
- Reel components can be stored in 1/3 the space of an assembled reel
- Assembly and disassembly takes less than 30 second with no tools required
- Easy one person handling to assemble and disassemble and load coils onto reels
- Reels can be used for years and hundreds of trips

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Generation II 48" Plastic Breakdown R-2 Reels

- The truly sustainable cable reel package
- Each flange weighs 39 pounds and the center barrel weighs 36.8 pounds
 - assembly and disassembly takes less than 30 seconds
 - no tools required
 - longitudinal barrel grooves allow banding of partial coils for easy removal
- Reel components can be stored in 1/3 space of an assembled reel
- Reel components can be replaced - no need to dispose of entire reel
- Steel reinforcement plates for arbor hole support
- Handles payloads up to 1500 pounds



Generation I Reusable Plastic R-2 Reels

The generation I design comes with a 42" and 48" flange design. This product can replace wood reels in many applications to give you more uses and a safer more durable package. The design allows for coils of wire to be placed on the bottom flange then the top flange can simply twist on before opening the coil.



Description	Flange Dia.	Total Width	Drum Dia.	Traverse	Arbor Hole	Flange Weight	Total Weight
42" Gen I Reel	42"	34"	17.5"	28"	3.06"	38 Lbs.	90 Lbs.
48" Gen I Reel	48"	34"	17.5"	28"	3.06"	52 Lbs.	122 Lbs.
48" Gen II Reel	48"	34"	18"	28"	3.06"	39 Lbs.	125 Lbs.
R-2 Dome	42"	37"	17.5"	-	3.06"	-	65 Lbs.