



ROTATOR® SPRINKLER TECHNOLOGY

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QUICK-CONNECT FITTINGS FOR DETACHABLE RISERS

WHY DETACHABLE RISERS? Solid set irrigation with Rotators is an excellent way to irrigate small and irregular shaped fields. However, the process of moving pipe in and out of the field several times a season is costly and problematic. Inexpensive yet rigid detachable risers can be quickly and easily moved out of the way of farming operations, then easily reinstalled when it is time to irrigate. Now with two sizes of Nelson ACME Adapters, growers can choose from a wide range of Rotator® Sprinkler flow ranges for their specific needs. ACME Threads allow users to rethread risers while the system is pressurized, and not cross-thread the risers. The 1/2" ACME thread is used in 10 Series and 2000 Series Rotator sprinklers. The new 3/4" ACME Threaded fittings are based on the ACME Thread used in the R33. With these new 3/4" ACME Thread fittings, Detachable Risers can have higher flow rates and be taller than ever before.

- A. SHALLOW CULTIVATED CROPS REQUIRE A BURIED DETACHABLE RISER.
- B. DETACHABLE RISERS FOR CRANBERRY AND ALFALFA PRODUCTION.
- C. SLEEVE-PROTECTED DETACHABLE RISERS IN PASTURES & FORAGE CROPS.

3 Fittings With 3/4" Female Acme Thread (Connects to R33 Adapter 11344)



12214-001
3/4" Female Acme x 3/4" PVC Socket
or 1" PVC Spigot



12214-002
Small Hole, 3/4" Female Acme
x 3/4" or 1" PVC Spigot



12214-003
Cap, Female Acme x 3/4" PVC Socket
or 1" PVC Spigot

