



# OFS OUTSIDE PLANT CABLE REEL RECYCLING AND PACKING GUIDE



OFS has partnered with Sonoco EcoReel, North America's largest producer and recycler of reels, to provide a free reel removal service for OFS cable customers.

## IT'S EASY TO RECYCLE REELS TO REDUCE LANDFILL SPACE AND CHARGES

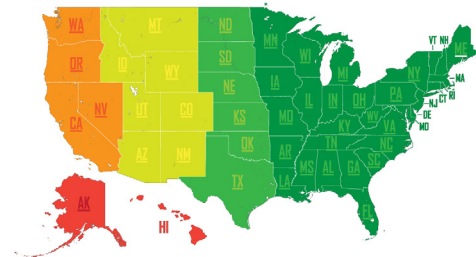
- 1 To schedule a full truckload pickup, call **888-ECO-REEL** or email **EcoReel@Sonoco.com**. Sonoco will send a 53' truck to your location.
- 2 Your people load the truck with good-condition reels according to Sonoco guidelines.

*It's that simple.*

## SOME ADDITIONAL GUIDELINES

Due to transportation costs, the service is offered mainly to locations on the East Coast and Midwest.

For Mountain Region and West Coast customers, contact Sonoco. The service may be available on a case-by-case basis, depending on reel type and transportation costs.



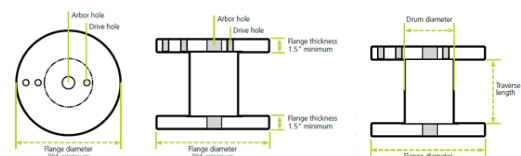
## FREQUENTLY ASKED QUESTIONS

**Q:** We have less than a full truckload. Will Sonoco pick up the reels?

**A:** The service is offered only for full truckloads. Note the expected number of reels per truckload to the right. Other reel sizes may also be considered.

**Q:** I have reels other than OFS reels. Can I load these?

**A:** Possibly. Contact Sonoco for more information. The ECO Reel representative will work with you to determine if what you have is acceptable or not.



How Many Reels Should Fit in a 53-Foot Van?

Diameters		Traverse Length in. (mm)	Maximum Number of Reels
Flange in. (mm)	Drum in. (mm)		
36 (914)	24 (610)	17 (431)	200
42 (1,067)	26 (660)	18 (457)	120
48 (1,219)	28 (711)	24 (610)	100
50 (1,270)	32 (813)	24 (610)	60
54 (1,372)	32 (813)	36 (914)	60
58 (1,473)	32 (813)	24 (610)	56
60 (1,524)	28 (711)	28 (711)	39
66 (1,676)	36 (914)	36 (914)	24
72 (1,829)	36 (914)	36 (914)	22
84 (2,134)	46 (1,168)	42 (1,067)	9
90 (2,286)	45 (1,143)	42 (1,067)	9
96 (2,438)	60 (1,524)	42 (1,067)	8

## FREQUENTLY ASKED QUESTIONS CONTINUED

**Q:** *What is a “good condition” reel?*

- A:** Reels do not have to be in pristine condition but must be repairable for a cost low enough to enable it to be reused. Scuffs, scratches, dents and weathered wood are okay. Reels must meet the following standards:
- Must be a nailed wood or polyfiber reel. No plywood reels are recyclable.
  - Arbor holes must not be damaged.
  - Drive holes must not be torn out.
  - The lumber must be sound (not rotting or showing excessive deterioration).
  - The flanges should not have broken boards (broken edge boards are permitted thru one ply only).
  - The flanges must not be excessively warped (if the reel is visibly warped, it is not reusable).
  - The flanges must be at least 1-1/2” thick and not less than 30” in diameter.
  - Approximately 75% of the stave boards that make up the drum must be intact.
  - The reels are to be empty of any cable, except for the tie-down end piece.



**Q:** *How do we load the truck?*

- A:** Per the pictures to the right, overlap the flanges when stacking to nest the reels and fully utilize the cubic volume of the trailer.

**Q:** *What reports are available?*

- A:** OFS Customer reports are available for number of reels returned, disposal cost, landfill space avoided, and number of trees saved. Contact OFS for more details.

