

WIRE WIZARD® DEREELING ARMS

FEATURING WIRE WIZARD®

GUIDE MODULES FOR

WIRE WIZARD° HIGH PERFORMANCE GUIDE MODULE DEREELING ARMS

The **Wire Wizard® Guide Module Dereeling Arm** design utilizes patented Wire Guide Modules for low friction, flawless wire delivery from wood reels. The Guide Module® Arm is designed to eliminate skid friction on the wire, which provides a smoother wire feed than traditional dereeling arms. The spring-loaded drag brake is adjustable and allows precise adjustment to prevent wire shingling.

Arm design utilizes Wire Wizard® Guide Modules **eliminates skid friction**, providing a smoother wire feed than traditional dereeling arms

 Compatible with 0.035 – 1/16" (0.9 – 1.6 mm) wire and recommended solution for lighter/non-ferrous wires where smooth wire delivery is critical

- Base plate designs to fit 30" wood reels with 1-5/16" (33 mm) or 5" (127 mm) center arbors
- Spring-loaded drag brake provides smooth acceleration and deceleration of feed arm and prevents wire from shingling off reel
- Ceramic inlet guide provides long wear and prevents wire shaving
- ▶ Kits (RW#) include arm, liner, brake, base plate and quick disconnect

GUIDE MODULE DEREELING ARMS AND COMPONENTS

Part No.	Description	Reel Diameter	Arbor Hole Size
RW1046-C44	WGM Dereeling Arm Kit for 0.035 – 1/16" (0.9 – 1.6 mm) wire	30" (762 mm)	5" (127 mm)
RW1046-C37	WGM Dereeling Arm Kit for 0.035 – 1/16" (0.9 – 1.6 mm) wire	30" (762 mm)	1-5/16" (33 mm)
C-44	Base Plate for 5" (127 mm) Arbor Holes	_	5" (127 mm)
C-37	Base Plate for 1-5/16" (33 mm) Arbor Holes	_	1-5/16" (33 mm)
WGM-C-1	Replacement Guide Module® for Dereeling Arm (upper)	_	_
WGM-C-1A	Replacement Guide Module® for Dereeling Arm (lower)	_	_

WOOD REEL COVER

- Designed specifically for 30" (762 mm) spools
- Protects wire from dust and other contaminants
- Prevents access to dispensing unit during operation
- Manufactured from unbreakable polyethylene
- Clear side and top panels provide easy access
- Ships fully assembled (commercially shipped)

Part No.	Description	Reel Diameter
RWC1111-30	Polyethylene Wood Reel Cover	Up to 30" (762 mm)

Wire Delivery setup with Wood Reel Cover RWC1111-30

Shown on a staging cart with Dereeling Arm





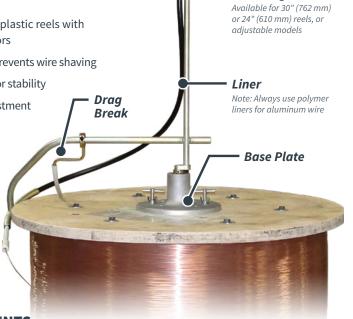


WIRE WIZARD® DEREELING ARMS

Dereeling Arm

TRADITIONAL DEREELING ARMS FOR WOOD & PLASTIC REELS

- ► Universal base plate designs fit all wood or plastic reels with 1-5/16" (33 mm) or 5" (127 mm) center arbors
- ► Ceramic inlet guide provides long wear and prevents wire shaving
- ▶ Twin locking cams secure base plate to reel for stability
- ▶ Easy installation, typically requires little adjustment
- Outer tube radius and lead will not change wire cast
- Spring-loaded drag brake provides smooth acceleration and deceleration of feed arm and prevents wire from shingling off reel
- ► Large coupler bearing resists both thrust and "G" loads
- Kits (RW#) include arm, liner,
 brake, base plate and quick disconnect



BASE PLATES



Base Plate for 5" (127 mm) Arbor Holes C-44

Includes removable insert for National Standard® reels with 3/4" wood



Base Plate for 1-5/16" (33 mm) Arbor Holes C-37

DEREELING ARMS AND COMPONENTS

Part No.	Description	Reel Diameter	Arbor Hole Size	Liner Type
RW1034-C44	Dereeling Arm Kit for $0.035 - 1/16$ " (0.9 – 1.6 mm) wire	30" (762 mm)	5" (127 mm)	Steel
RW1034P-C44	Dereeling Arm Kit for 0.035 – 1/16" (0.9 – 1.6 mm) wire	30" (762 mm)	5" (127 mm)	Polymer
RW1034-C37	Dereeling Arm Kit for 0.035 – 1/16" (0.9 – 1.6 mm) wire	30" (762 mm)	1-5/16" (33 mm)	Steel
RW1034P-C37	Dereeling Arm Kit for 0.035 – 1/16" (0.9 – 1.6 mm) wire	30" (762 mm)	1-5/16" (33 mm)	Polymer
RW1035-C44	Dereeling Arm Kit for $0.035 - 1/16$ " (0.9 – 1.6 mm) wire	24" (610 mm)	5" (127 mm)	Steel
RW1035P-C44	Dereeling Arm Kit for 0.035 – 1/16" (0.9 – 1.6 mm) wire	24" (610 mm)	5" (127 mm)	Polymer
RW1035-C37	Dereeling Arm Kit for $0.035 - 1/16$ " (0.9 – 1.6 mm) wire	24" (610 mm)	1-5/16" (33 mm)	Steel
RW1035P-C37	Dereeling Arm Kit for 0.035 – 1/16" (0.9 – 1.6 mm) wire	24" (610 mm)	1-5/16" (33 mm)	Polymer
RW1028-C44	Dereeling Arm Kit for 1/16" – 5/32" (1.6 – 4 mm) wire	30" (762 mm)	5" (127 mm)	Steel (Large)
RW1028-C37	Dereeling Arm Kit for 1/16" – 5/32" (1.6 – 4 mm) wire	30" (762 mm)	1-5/16" (33 mm)	Steel (Large)
RW1042-C44	Adjustable Dereeling Arm Kit for 0.035 – 1/16" (0.9 – 1.6 mm) wire	Adjustable	5" (127 mm)	Polymer
RW1043-C44	Adjustable Dereeling Arm Kit for 0.035 – 1/16" (0.9 – 1.6 mm) wire	Adjustable	5" (127 mm)	Steel
RW1042-C37	Adjustable Dereeling Arm Kit for 0.035 – 1/16" (0.9 – 1.6 mm) wire	Adjustable	1-5/16" (33 mm)	Polymer
RW1043-C37	Adjustable Dereeling Arm Kit for 0.035 – 1/16" (0.9 – 1.6 mm) wire	Adjustable	1-5/16" (33 mm)	Steel
C-44	Base Plate for 5" (127 mm) Arbor Holes	_	5" (127 mm)	_
C-37	Base Plate for 1-5/16" (33 mm) Arbor Holes	_	1-5/16" (33 mm)	-
C-34	Replacement Arm for 30" (762 mm) Reels (steel liner)	30" (76 mm)	_	Steel
C-34P	Replacement Arm for 30" (762 mm) Reels (polymer liner)	30" (762 mm)	-	Polymer
C-35	Replacement Arm for 24" (610 mm) Reels (steel liner)	24" (610 mm)	_	Steel
C-35P	Replacement Arm for 24" (610 mm) Reels (polymer liner)	24" (610 mm)	-	Polymer
C-28	Large Replacement Arm for 30" (762 mm) Reels	30" (762 mm)	_	_
C-12-12	Replacement drag brake	-	-	-

Replacement Liners: C-34-LINER (steel) and C-34P-LINER (polymer) for all RW1034 arms; C-35-LINER (steel) and C-35P-LINER (polymer) for all RW1035 arms; C-28-LINER (steel) for the RW1028 arm.

