

Rotating Ground Adapters for Reels

Tested and Meets ASTM F 855 Standard

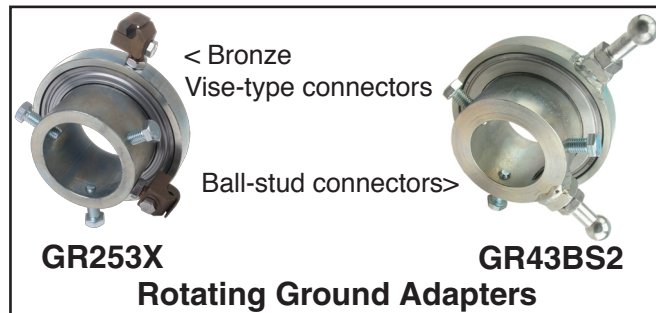
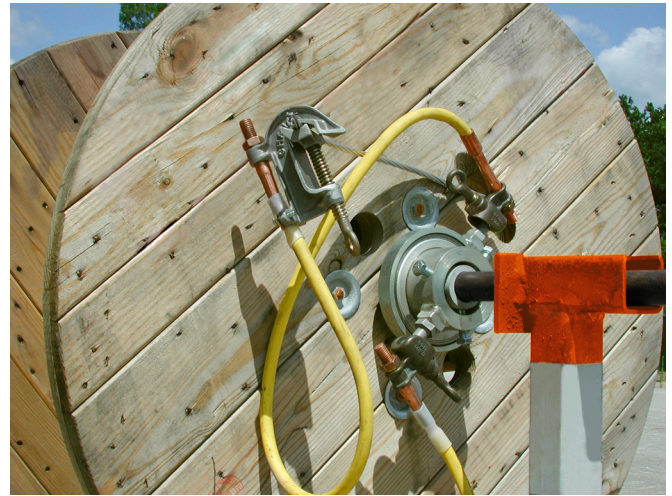
SUPPLEMENTAL CATALOG
BULLETIN 3026.3
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Application

This unique system helps provide system protection while conductor is pulled from reels for stringing operations. By design, the system adds conductor grounding but does not replace other grounding practices, including items such as Equi-Mat® personal protective ground grids (Chance Catalog Section 3000). System serves as intended path to ground for static discharge and accidental energizing from downed lines, equipment contact, adjacent conductors and lightning.

Installation

Rotating Ground Adapter slides on reel mandrel and three locking bolts secure it. Its outer collar contact connects to the end of the conductor from inside the reel. Adapter's inner collar contact connects to a permanent or screw-in ground rod (not included, see Chance Catalog Section 3000).



Rotating Ground Adapters for Reels

Ordering Information

Catalog No.	ASTM Grade: Fault Rating	Pipe Dia. Maximum	Connector Type	Connector Range	Weight
Rotating Grounding Adapters					
GR253X	ASTM Grade 1: 14kA @ 15 cycles 10kA @30 cycles	3-3/16"	Bronze Vise Type	3 Sol. to 4/0 Str.	9.8 lb. (4.4 kg.)
GR43BS2	ASTM Grade 5: 43kA @15 cycles 30kA @30 cycles	2-11/16"	Two 1"-diameter Ball Studs	See Ball Stud Clamp in Chance Cat. Section 3000	12.75 lb. (5.8 kg.)
Single Reel Grounding Set					
Assembled Bill of Materials					
PST6003147	Grade 3: 27kA @15 cycles 20kA @30 cycles (Ratings for this set are limited to those for the 2/0 grounding cable.)	2-11/16"	4 ea. C6001754 C-type ground clamps, 2 ea. T6002320 ball stud ground clamps, 1 ea. GR43BS2 rotating ground adapter, 6 ea. Ferrules (aluminum), 6 ea. Shrink tubes, 63 ft. S6118 yellow neoprene 2/0 cable (1 @ 50 ft., 1 @ 10 ft., 1 @ 3 ft.)		53.75 lb. (24.4 kg.)



210 North Allen Street
Centralia, MO 65240 USA
Phone: 573-682-5521
Fax: 573-682-8714



NOTE: Because Hubbell has a policy of continuous product improvement, we reserve the right to change design and specifications without notice.

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