

# **RTX Series Static Discharge Grounding Reels**

Reduce static electricy in your environment and chance of a static spark igniting flammable vapors



### ABOUT GROUNDING FOR STATIC CONTROL

Static electricity can be generated by material processing such as mixing, pouring, pumping, filtering, and agitating. Grounding equipment can reduce static electricity in your environment and reduce the chance of a static spark igniting flammable vapors. Conductive metal objects such as screens, rims of nonconductive drums, probes, spray nozzles, and high-pressure cleaning equipment can become statically charged.

Grounding systems electrically connect equipment to the ground, which prevents equipment from becoming sufficiently charged to cause a static spark.

When the potential for static electricity problems exists, you should always comply with OSHA requirements as outlined in Section 1910.106 and 1910.107 of the OSHA code. NFPA 77 also provides guidance on static electricity. Flammable liquid dispensing should be performed in accordance with all federal, state, and local laws.

## **APPLICATIONS**

- Fuel tank static grounding
- Airplane static grounding
- Utility vehicle static grounding
- Maintenance shops
- Any place where static might build up

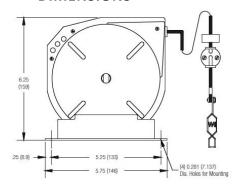
### **FEATURES**

- Rugged all-steel construction
- Stranded steel cable
- 100A grounding clamp
- Rubber adjustable ballstop
- Constant spring tension keeps the cable from becoming tangled (can be locked)
- Corrosion resistant with red powder coated paint
- Compact design
- Mounts in any position (with spool perpendicular)
- Built to NEC Standards

### **OPTIONS**

- 25' or 50'
- Uncoated or orange nylon coated wire

### **DIMENSIONS**





LOCK - The mechanical locking device works positively at all times and in any position, regardless of the cable retraction speed. The lock engages at the desired position by pulling the cable approximately 1/2 inch. The lock release knob (D) completely disengages the lock to constant tension.



Description	Model Number
RTX Static Discharge Grounding Reel w/ 25' of Uncoated Wire Rope	RTX-DCBF
RTX Static Discharge Grounding Reel w/ 50' of Uncoated Wire Rope	RTX-DCBK
RTX Static Discharge Grounding Reel w/ 25' of Orange Coated Wire Rope	RTX-DCOF
RTX Static Discharge Grounding Reel w/ 50' of Orange Coated Wire Rope	RTX-DCOK



KH RTX Static Discharge Grounding Reels are available from KH Industries.