

Self-retracting Cable Reel



VESM02 used in conjunction with Earth-Rite Static Grounding System

The static grounding reel provides a suitable alternative to spiral cable for use with the **Earth-Rite**® range of static grounding systems, especially for areas where self-retracting cable reels are a standard requirement.

The reel can be used in conjunction with systems that are used to ground road tanker trucks, railcars and other items of plant requiring static grounding protection.

The reel is ATEX certified for installation in Zone 1 and Zone 21 hazardous areas and connection to all certified Earth-Rite Intrinsically Safe monitoring systems.

The reel is supplied with 15 m (50 ft.) of Newson Gale's 2 conductor static dissipative cable.

The main body of the reel is made of powder coated steel and the weight of the reel, including clamp and cable, is 11.5 kg (25 lbs).

Reel features include:

- > Certified for ATEX Zone 1 and 21 hazardous areas
- > Self-retracting with up to 15 m (50 ft.) of Hytrel® protected cable
- > Silver plated ultra low resistance slip ring contacts
- > Includes 3 metres (10 ft.) of cable for connection to all Earth-Rite static grounding systems
- > Adjustable guide arm provides flexible installation options
- > Includes auto locking ratchet for constant tension
- > Adjustable ball stop and spring included
- > Optional pivot base provides increased angle of use
- > Available with the stainless steel grounding clamp





VESM02

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Pivot Base

For situations where cable must be paid out to equipment located outside the normal direction of application, the Pivot Base will permit up to 345° of reel rotation.

The pivot base must be mounted in a plane that is at 90° to the axis of reel rotation. The reel is then fitted to the base. The pivot base weighs 3.4 kg (7.5 lbs) and is constructed from passivated steel.

- > Please note that all spring operated self retracting reels require the operator to return the cable to the reel in a controlled manner by holding the clamp until the cable and clamp are at rest.
- > If operators allow the energy of the spring to return the cable onto the reel independently, the energy of repeated impacts will damage the cable or reel and may result in injury to other



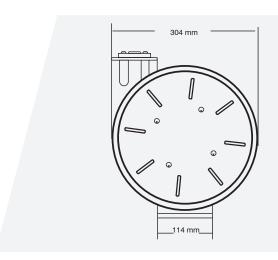
Pivot Base permits up to 345° of reel rotation

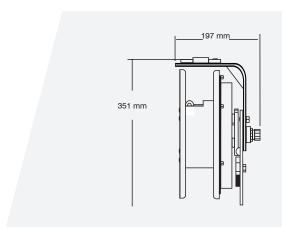
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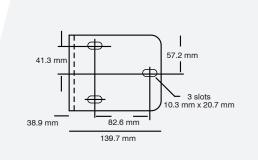
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Leading the way in hazardous area static control



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