SD & SDH SERIES STATIC DISCHARGE CABLE REELS



COXREELS® SD and SDH Series "Static Discharge" cable reels are built heavy duty and designed for long lasting performance. They are specifically design to be used in combustible environments where the static buildup could ignite a spark and subsequent explosion. Static discharge or grounding reels are commonly paired with fuel hose reels found on page 33.

SPRING STATIC DISCHARGE REELS WITH GALVANIZED CABLE

| WITH GALVANIZED CABLE | | | | | LESS CA | SIZE | |
|-----------------------|-----|-------|---------------|--------------|---------|---------------|-------|
| MODEL | FT. | 0.D. | APRX. LBS. | AVAILABLE IN | MODEL | APRX. LBS. | INDEX |
| SD-35 | 35 | 5/32" | 18 | EZ-SD-35 | - | - | 1 |
| SD-50 | 50 | 5/32" | 20 | EZ-SD-50 | SDL-50 | 18 | 1 |
| SD-75 | 75 | 5/32" | 31 | EZ-SD-75 | - | - | 2 |
| SD-100 | 100 | 5/32" | 32 | EZ-SD-100 | SDL-100 | 28 | 2 |

To order EZ-Coil® equipped models less hose, please add prefix "EZ-"

| WITH STAINLESS STEEL CABLE | | | | | LESS CABLE | | SIZE |
|----------------------------|-----|-------|---------------|--------------|------------|---------------|-------|
| MODEL | FT. | 0.D. | APRX. LBS. | AVAILABLE IN | MODEL | APRX. LBS. | INDEX |
| SD-35-1 | 35 | 5/32" | 18 | EZ-SD-35-1 | - | - | 1 |
| SD-50-1 | 50 | 5/32" | 20 | EZ-SD-50-1 | SDL-50 | 18 | 1 |
| SD-75-1 | 75 | 5/32" | 31 | EZ-SD-75-1 | - | - | 2 |
| SD-100-1 | 100 | 5/32" | 32 | EZ-SD-100-1 | SDL-100 | 28 | 2 |

To order EZ-Coil® equipped models less hose, please add prefix "EZ-"

SD & SDH SERIES:: REEL SPECIFICATIONS

STATIC DISCHARGE

- Available with 7 strand x 7 wire galvanized steel or stainless steel cable
- · High visibility orange vinyl cable cover
- Includes cable, ball stop & 50 Amp grounding clamp (100 Amp copper grounding clamp available, consult factory)

- · Compact static discharge cable reel available in spring rewind or direct hand crank retraction
- · Commonly paired with fuel reels & used in combustible environment for grounding purposes
- · Guide arm adjusts to wall, floor, vehicle & overhead positions
- · Solid one piece, heavy gauge 1/4" steel base for maximum stability
- 1" solid steel axle & lubricated precision bearings for smooth rotation
- · Bottom of base is un-powder coated to ground reel

RETRACTION

- · Controlled retraction speed up to 80% slower on models :: See page 7 for details
- · Enclosed factory tuned & matched cartridge-style spring motor on SD Series
- · Non corrosive stainless steel spring, pawl & zinc plated ratchet on SD Series
- · Multi-position non-sparking lock ratchet mechanism secures cable at desired length on SD Series
- · Simple design with direct hand crank action on SDH Series

SIGNATURE FEATURES

- · Professional grade heavy duty steel construction
- Durable proprietary CPC™ powder coat process
- · Rolled edges & ribbed discs provide strength & safety
- · Leading 2-year manufacturer's limited warranty
- · Made in the U.S.A. Sold & Supported Worldwide

POSSIBLE FIELDS OF APPLICATION

- Fuel / Service Trucks
- · Fuel Storage & Dispensing Systems
- Ground Support
- · Aviation Refueling
 - · Vehicle Refueling
 - · Marine / Ship Refuiling /
- Aviation Static Grounding

Offshore · Oil Refinery

ACCESSORIZE YOUR REEL :: PG 50

· Mounting Brackets

Assorted Reel Accessories

HAND CRANK STATIC DISCHARGE REFIS WITH GAIVANITED CARIE

SPRING STATIC DISCHARGE REELS WITH STAINLESS STEEL CABLE

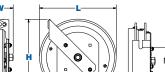
| | WITH GALV | LESS CABLE | | SIZE | | |
|---------|-----------|------------|---------------|----------|---------------|-------|
| MODEL | FT. | 0.D. | APRX. LBS. | MODEL | APRX. LBS. | INDEX |
| SDH-100 | 100 | 5/32" | 24 | - | - | 3 |
| SDH-200 | 200 | 5/32" | 28 | SDHL-200 | 20 | 3 |

HAND CRANK STATIC DISCHARGE REELS WITH STAINLESS STEEL CABLE

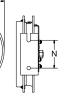
| | WITH GALV | LESS CABLE | | SIZE | | |
|-----------|-----------|------------|---------------|----------|---------------|-------|
| MODEL | FT. | 0.D. | APRX. LBS. | MODEL | APRX. LBS. | INDEX |
| SDH-100-1 | 100 | 5/32" | 24 | - | - | 3 |
| SDH-200-1 | 200 | 5/32" | 28 | SDHL-200 | 20 | 3 |

RFFI DIMENSIONS Technical Data Sheets Available On Website

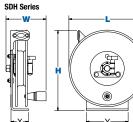
| SIZE INDEX | W | н | L | X | Υ | N | |
|------------|-------|---------------------|--------|-------|----|----|--|
| 1 | 37/8" | 11 ¹ /2" | 11" | 21/2" | 6" | 4" | |
| 2 | 4" | 15" | 141/2" | 21/2" | 6" | 4" | |
| 3 | 53/4" | 111/2" | 11" | 21/2" | 6" | 4" | |

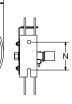


SD Series



Overall Dimensions





Mounting Pattern

