


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 designed 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.

SD SERIES

| CABLE | | | | | LESS CABLE | | SIZE INDEX |
|-----------------------|-----|---------------|------------|---|------------|------------|------------|
| MODEL | FT. | O.D. W/JACKET | APRX. LBS. |  | MODEL | APRX. LBS. | |
| GALVANIZED CABLE | | | | | | | |
| 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 |
| STAINLESS STEEL CABLE | | | | | | | |
| 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 5/32" cable
- High visibility orange vinyl cable cover (O.D. = 5/32" with cable cover)
- Includes cable, ball stop & 50 Amp grounding clamp (100 Amp copper grounding clamp available, consult factory)

DESIGN & STRUCTURE

- 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 not powder coated to ground reel

RETRACTION

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

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 Static Grounding
- Aviation Refueling
- Vehicle Refueling
- Marine / Ship Refueling / Offshore
- Oil Refinery

ACCESSORIZE YOUR REEL :: PG 52

- Mounting Brackets
- Assorted Reel Accessories

SDH SERIES

| CABLE | | | | LESS CABLE | | SIZE INDEX |
|-----------------------|-----|------------------|---------------|------------|---------------|------------|
| MODEL | FT. | O.D. W/JACKET | APRX. LBS. | MODEL | APRX. LBS. | |
| GALVANIZED CABLE | | | | | | |
| SDH-100 | 100 | 5/32" | 24 | - | - | 3 |
| SDH-200 | 200 | 5/32" | 28 | SDHL-200 | 20 | 3 |
| STAINLESS STEEL CABLE | | | | | | |
| SDH-100-1 | 100 | 5/32" | 24 | - | - | 3 |
| SDH-200-1 | 200 | 5/32" | 28 | SDHL-200 | 20 | 3 |

REEL DIMENSIONS

Technical Data Sheets Available On Website

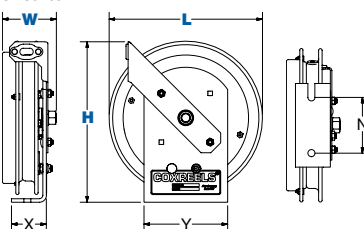
| SIZE INDEX | W | H | L | X | Y | N |
|------------|--------|---------|---------|--------|----|----|
| 1 | 3 7/8" | 11 1/2" | 11" | 2 1/2" | 6" | 4" |
| 2 | 4" | 15" | 14 1/2" | 2 1/2" | 6" | 4" |
| 3 | 5 3/4" | 11 1/2" | 11" | 2 1/2" | 6" | 4" |

Overall Dimensions

Base

Mounting Pattern

SD Series



SDH Series

