

# 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 CABLE		SIZE INDEX
MODEL	LENGTH mm	O.D. mm	Kg.	AVAILABLE IN EZ-COIL	MODEL	Kg.	
SD-35	11	4	8	EZ-SD-35	-	-	1
SD-50	15	4	9	EZ-SD-50	SDL-50	8	1
SD-75	23	4	14	EZ-SD-75	-	-	2
SD-100	30	4	15	EZ-SD-100	SDL-100	13	2

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

## SPRING STATIC DISCHARGE REELS WITH STAINLESS STEEL CABLE

WITH STAINLESS STEEL CABLE					LESS CABLE		SIZE INDEX
MODEL	LENGTH mm	O.D. mm	Kg.	AVAILABLE IN EZ-COIL	MODEL	Kg.	
SD-35-1	11	4	8	EZ-SD-35-1	-	-	1
SD-50-1	15	4	9	EZ-SD-50-1	SDL-50	8	1
SD-75-1	23	4	14	EZ-SD-75-1	-	-	2
SD-100-1	30	4	15	EZ-SD-100-1	SDL-100	13	2

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## HAND CRANK STATIC DISCHARGE REELS WITH GALVANIZED CABLE

WITH GALVANIZED CABLE				LESS CABLE		SIZE INDEX
MODEL	LENGTH mm	O.D. mm	Kg.	MODEL	Kg.	
SDH-100	30	4	11	-	-	3
SDH-200	61	4	13	SDHL-200	9	3

## HAND CRANK STATIC DISCHARGE REELS WITH STAINLESS STEEL CABLE

WITH GALVANIZED CABLE				LESS CABLE		SIZE INDEX
MODEL	LENGTH mm	O.D. mm	Kg.	MODEL	Kg.	
SDH-100-1	30	4	11	-	-	3
SDH-200-1	61	4	13	SDHL-200	9	3

## REEL DIMENSIONS

Technical Data Sheets Available On Website

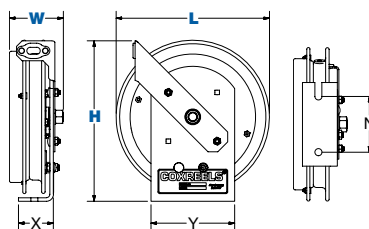
SIZE INDEX	W mm	H mm	L mm	X mm	Y mm	N mm
1	98	292	279	64	152	102
2	102	381	368	64	152	102
3	146	292	279	64	152	102

Overall Dimensions

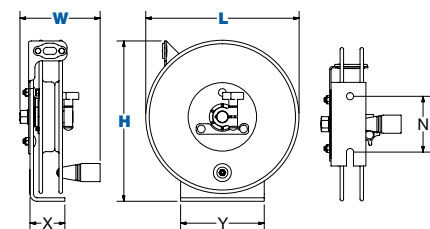
Base

Mounting Pattern

SD Series



SDH Series



## 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)

### 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 6 mm steel base for maximum stability
- 25 mm 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 EZ-COIL 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 Static Grounding
- Aviation Refueling
- Vehicle Refueling
- Marine / Ship Refueling / Offshore
- Oil Refinery

### ACCESSORIZE YOUR REEL :: pg 50

- Mounting Brackets
- Assorted Reel Accessories

