

1/4" - 1/2" I.D.

S & SG SERIES

SIDE MOUNT HOSE REELS FOR CABINET MOUNT & WITH GUIDE ARM



SG Series

S Series

Reel Orientation:
Right Mount is shown with mounting base on the right side & hose payout from the top of the reel

S & SG SERIES :: REEL SPECIFICATIONS

SWIVEL

- External fluid path with machined from solid brass 90° full-flow NPT swivel inlet (Zinc plated steel swivel on HP models)
- Swivel Seals: NITRILE

DESIGN & STRUCTURE

- Side mount design for vertical flat surface, cabinet or enclosed space mounts
- 2-bolt mounting pattern easily mounts & detaches for temporary or permanent installation
- Solid one piece, heavy gauge steel arm base for maximum stability
- 1" solid steel axle & lubricated precision bearings for smooth rotation
- (On S Models only) Hose control bar prevents hose from slipping off the discs
- (On SG Models only) Adjustable 6 position guide arm & roller assembly provide maximum hose control

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
- Non corrosive stainless steel spring, pawl & zinc plated ratchet
- Multi-position lock ratchet mechanism secures hose at desired length.
- Non-locking, less ratchet option available (add suffix **-BXC**)

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

- Air/Water Services
- Pneumatic Tools
- Lubrication
- Service / Mechanic / Utility Vehicles
- Chemical Fluid Transfer
- General Industrial
- Cabinet Mount
- Construction Sites

ACCESSORIZE YOUR REEL :: pg 56

- O-Rings & Swivels
- Hoses
- Assorted Reel Accessories

! WARNING: Cancer and reproductive Harm – See page 63 for more information – www.P65Warning.ca.gov

COXREELS® S Series "Side Mount" spring driven hose reels for cabinet mount & SG Series, that expand the capabilities of S Series adding a multi-position guide arm, are compact, versatile and unique in the way they mount and operate. They feature a simple two-bolt mounting pattern for easy installation and detachment for multiple workstation applications. Available standard for air/water, oil and grease hose. Common applications include tool boxes, vertical walls and beams, vehicle lift systems, machine tools, service vehicles or any flat vertical surface. Other hose style can be equipped on those reels. Consult factory.

S SERIES

*The table below only shows "Mount Right" models. To order "Mount Left" models replace "R" with "L".
EXAMPLE: Change the SR13-L125 to SL13-L125 Do not exceed listed hose O.D. to obtain maximum length.

| HOSE | | | | | | | LESS HOSE | | SIZE INDEX |
|--|------|------|-----|-------|------------|----------------|------------|------------|------------|
| MODEL | I.D. | O.D. | FT. | PSI | APRX. LBS. | EZ-COIL MODELS | MODEL | APRX. LBS. | |
| LOW PRESSURE Models with hose are for air water service with a maximum temperature 150°F. Models less hose can be used for air, water or oil. | | | | | | | | | |
| SR13-L125 | 1/4" | 1/2" | 25 | 300 | 18 | EZ-SR13-L125 | SR13L-L125 | 14 | 1 |
| SR15-L135 | 1/4" | 1/2" | 35 | 300 | 23 | EZ-SR15-L135 | SR15L-L135 | 17 | 2 |
| SR15-L325 | 3/8" | 5/8" | 25 | 300 | 23 | EZ-SR15-L325 | SR15L-L325 | 17 | 2 |
| SR17-L350 | 3/8" | 5/8" | 50 | 300 | 32 | EZ-SR17-L350 | SR17L-L350 | 25 | 3 |
| SR17-L430 | 1/2" | 3/4" | 30 | 300 | 34 | EZ-SR17-L430 | SR17L-L430 | 29 | 3 |
| SR19-L450 | 1/2" | 3/4" | 50 | 300 | 37 | - | SR19L-L450 | 29 | 5 |
| MEDIUM PRESSURE Reels are furnished with standard one wire braid hose suitable for air, water or oil applications. Hose exceeds SAE R1 specifications. Maximum Temperature 250°F. | | | | | | | | | |
| SR17-M325 | 3/8" | 5/8" | 25 | 3,000 | 41 | - | SR17L-H125 | 31 | 4 |
| SR19-M350 | 3/8" | 5/8" | 50 | 3,000 | 48 | - | SR19L-H150 | 36 | 5 |
| SR17-M425 | 1/2" | 3/4" | 25 | 2,500 | 38 | - | SR17L-H325 | 31 | 4 |
| SR19-M450 | 1/2" | 3/4" | 50 | 2,500 | 50 | - | SR19L-H350 | 36 | 6 |
| HIGH PRESSURE Reels are furnished standard with S.A.E. 100R16 #1 or #2 wire braid hose suitable for grease and hydraulic oil applications. Maximum Temperature 250°F. | | | | | | | | | |
| SR17-H125 | 1/4" | 1/2" | 25 | 5,000 | 37 | - | SR17L-H125 | 31 | 4 |
| SR19-H150 | 1/4" | 1/2" | 50 | 5,000 | 47 | - | SR19L-H150 | 36 | 6 |
| SR17-H325 | 3/8" | 5/8" | 25 | 4,000 | 38 | - | SR17L-H325 | 31 | 4 |
| SR19-H350 | 3/8" | 5/8" | 50 | 4,000 | 48 | - | SR19L-H350 | 36 | 7 |

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

SG SERIES

Do not exceed listed hose O.D. to obtain maximum length.

| HOSE | | | | | | | LESS HOSE | | SIZE INDEX |
|--|------|--------|-----|-------|------------|----------------|------------|------------|------------|
| MODEL | I.D. | O.D. | FT. | PSI | APRX. LBS. | EZ-COIL MODELS | MODEL | APRX. LBS. | |
| LOW PRESSURE Models with hose are for air water service with a maximum temperature 150°F. Models less hose can be used for air, water or oil. | | | | | | | | | |
| SG13-L125 | 1/4" | 1/2" | 25 | 300 | 25 | EZ-SG13-L125 | SG13L-L125 | 22 | 8 |
| SG13-L135 | 1/4" | 1/2" | 35 | 300 | 26 | EZ-SG13-L135 | SG13L-L135 | 23 | 8 |
| SG13-L325 | 3/8" | 5/8" | 25 | 300 | 26 | EZ-SG13-L325 | SG13L-L325 | 23 | 9 |
| SG17-L350 | 3/8" | 5/8" | 50 | 300 | 40 | EZ-SG17-L350 | SG17L-L350 | 33 | 10 |
| SG17-L430 | 1/2" | 3/4" | 30 | 300 | 42 | EZ-SG17-L430 | SG17L-L430 | 37 | 10 |
| SG19-L450 | 1/2" | 3/4" | 50 | 300 | 52 | EZ-SG19-L450 | SG19L-L450 | 44 | 12 |
| MEDIUM PRESSURE Reels are furnished with standard one wire braid hose suitable for air, water or oil applications. Hose exceeds SAE R1 specifications. Maximum Temperature 250°F. | | | | | | | | | |
| SG17-M325 | 3/8" | 11/16" | 25 | 3,000 | 46 | EZ-SG17-M325 | SG17L-M325 | 39 | 10 |
| SG19-M350 | 3/8" | 11/16" | 50 | 3,000 | 63 | EZ-SG19-M350 | SG19L-M350 | 51 | 12 |
| SG17-M425 | 1/2" | 13/16" | 25 | 2,500 | 46 | EZ-SG17-M425 | SG17L-M425 | 39 | 11 |
| SG19-M450 | 1/2" | 13/16" | 50 | 2,500 | 65 | EZ-SG19-M450 | SG19L-M450 | 51 | 13 |
| HIGH PRESSURE Reels are furnished standard with S.A.E. 100R16 #1 or #2 wire braid hose suitable for grease and hydraulic oil applications. Maximum Temperature 250°F. | | | | | | | | | |
| SG17-H125 | 1/4" | 9/16" | 25 | 5,000 | 45 | EZ-SG17-H125 | SG17L-H125 | 39 | 11 |
| SG19-H150 | 1/4" | 9/16" | 50 | 5,000 | 62 | EZ-SG19-H150 | SG19L-H150 | 51 | 14 |
| SG17-H325 | 3/8" | 11/16" | 25 | 4,000 | 46 | EZ-SG17-H325 | SG17L-H325 | 39 | 11 |
| SG19-H350 | 3/8" | 11/16" | 50 | 4,000 | 63 | EZ-SG19-H350 | SG19L-H350 | 51 | 15 |

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

REEL DIMENSIONS

Technical Data Sheets Available On Website

| SIZE INDEX | W | H | L | Y | M |
|------------|--------|---------|---------|--------|---------|
| 1 | 6" | 14 1/4" | 13" | 2 1/2" | 9 1/4" |
| 2 | 6" | 16 1/2" | 15 1/4" | 2 1/2" | 10 1/4" |
| 3 | 5 3/4" | 18 1/4" | 17" | 2 1/2" | 13" |
| 4 | 6 5/8" | 18 1/4" | 17" | 2 1/2" | 13" |
| 5 | 7 1/2" | 20 3/4" | 19 1/2" | 2 1/2" | 14 1/4" |
| 6 | 8" | 20 3/4" | 19 1/2" | 2 1/2" | 14 1/4" |
| 7 | 8 1/2" | 20 3/4" | 19 1/2" | 2 1/2" | 14 1/4" |
| 8 | 6 1/4" | 15 1/2" | 13 1/2" | 2 1/2" | 14" |
| 9 | 6 3/4" | 15 1/2" | 13 1/2" | 2 1/2" | 14" |
| 10 | 6 3/4" | 19 1/2" | 17" | 2 1/2" | 18" |
| 11 | 7 1/4" | 19 1/2" | 17" | 2 1/2" | 18" |
| 12 | 8 1/2" | 22" | 19 1/2" | 2 7/8" | 20 1/2" |
| 13 | 9 3/8" | 22" | 19 1/2" | 2 7/8" | 20 1/2" |
| 14 | 9" | 22" | 19 1/2" | 2 7/8" | 20 1/2" |
| 15 | 9 1/2" | 22" | 19 1/2" | 2 7/8" | 20 1/2" |

