Hillmar

Hillmar Industries Ltd.

CABLE REELS
ALL
POWER POINT CABLE REEL SPOOLS
SLS & MKTG
ENGLISH

DOC NO.:600-800-67319

6 CABLE REELS

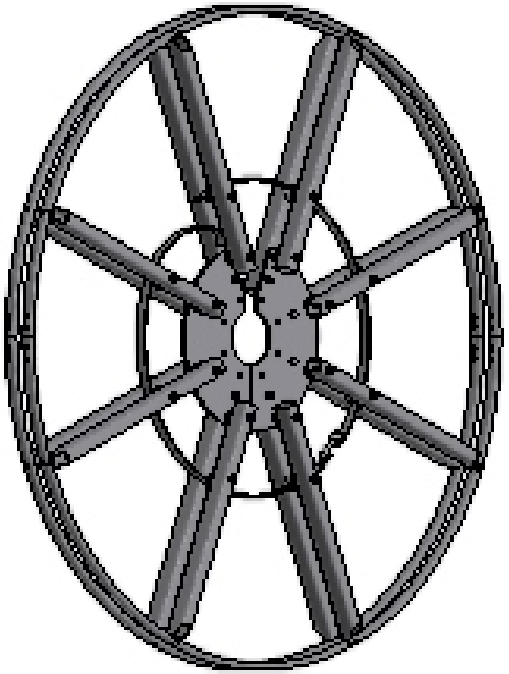
CABLE REEL SPOOLS

1.0 SPOOL PRODUCT RANGE

SPOOLS FOR ROUND CABLE

STANDARD SIZES

1600mm - 8500mm OD



SPOOLS FOR FLAT CABLE

STANDARD SIZES

1600mm - 6500mm OD

2.0 SPOOL PRODUCT MATRIX
ROUND CABLE SPOOLS

GB12	GB25	GB50	GB90
SRGA-GB12-0800-1600-16	SRGA-GB25-1200-2500-24	SRGA-GB50-1600-4000-32	SRGA-GB90-2400-6500-64
SRGA-GB12-0800-1900-16	SRGA-GB25-1200-2800-24	SRGA-GB50-1600-4300-32	SRGA-GB90-2400-7000-64
SRGA-GB12-0800-2200-16	SRGA-GB25-1200-3100-24	SRGA-GB50-1600-4600-32	SRGA-GB90-2400-7500-64
SRGA-GB12-1200-2500-24	SRGA-GB25-1200-3400-24	SRGA-GB50-2000-5000-48	SRGA-GB90-2800-8000-64
SRGA-GB12-1200-2800-24	SRGA-GB25-1600-3700-32	SRGA-GB50-2000-5500-48	SRGA-GB90-2800-8500-64
SRGA-GB12-1200-3100-24	SRGA-GB25-1600-4000-32	SRGA-GB50-2000-6000-56	
SRGA-GB12-1200-3400-24	SRGA-GB25-1600-4300-32	SRGA-GB50-2400-6500-56	
SRGA-GB12-1600-3700-32	SRGA-GB25-1600-4600-32	SRGA-GB50-2400-7000-64	
SRGA-GB12-1600-4000-32	SRGA-GB25-2000-5000-48	SRGA-GB50-2400-7500-64	
SRGA-GB12-1600-4300-32	SRGA-GB25-2000-5500-48	SRGA-GB50-2800-8000-64	
SRGA-GB12-1600-4600-32	SRGA-GB25-2000-6000-48	SRGA-GB50-2800-8500-64	

NOTE: This size matrix is equally applicable for both SS & HS type spools.

3.0 SPOOL PRODUCT MATRIX
FLAT CABLE SPOOLS

GB12
SFGA-GB12-0800-1600-16
SFGA-GB12-0800-1900-16
SFGA-GB12-0800-2200-16
SFGA-GB12-1200-2500-16
SFGA-GB12-1200-2800-16
SFGA-GB12-1200-3100-16
SFGA-GB12-1200-3400-16
SFGA-GB12-1600-3700-24
SFGA-GB12-1600-4000-24
SFGA-GB12-1600-4300-24
SFGA-GB12-1600-4600-24

GB25
SFGA-GB25-1200-2500-16
SFGA-GB25-1200-2800-16
SFGA-GB25-1200-3100-16
SFGA-GB25-1200-3400-16
SFGA-GB25-1600-3700-24
SFGA-GB25-1600-4000-24
SFGA-GB25-1600-4300-24
SFGA-GB25-1600-4600-24
SFGA-GB25-2000-5000-32
SFGA-GB25-2000-5500-32
SFGA-GB25-2000-6000-32

GB50
SFGA-GB50-1600-4000-24
SFGA-GB50-1600-4300-24
SFGA-GB50-1600-4600-24
SFGA-GB50-2000-5000-32
SFGA-GB50-2000-5500-32
SFGA-GB50-2000-6000-32
SFGA-GB50-2400-6500-56

GB90
SFGA-GB90-2400-6500-36
SFGA-GB90-2400-7000-36
SFGA-GB90-2400-7500-36
SFGA-GB90-2400-8000-40
SFGA-GB90-2400-8500-40

NOTE: This size matrix is equally applicable for both SS & HS type spools.

4.0 SPOOL – MONO SPIRAL

ROUND
CABLE SPOOL

FLAT
CABLE SPOOL

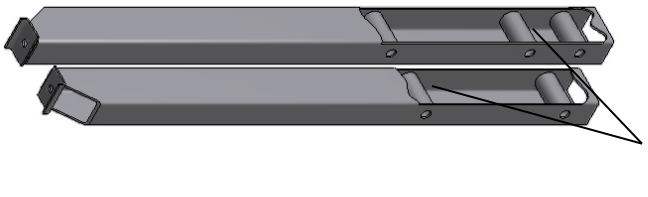
DESIGN FEATURES

- Spools are manufactured from standard spools parts to form a modular bolted assembly.
- Mono Spiral Spools are constructed to accommodate:

  Round cable or Flat cable

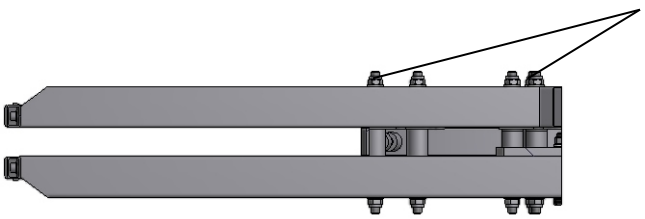
  Each category of spool having its own unique sets of parts.
- Spool standard corrosion protection is by galvanizing. Structural fasteners are plated GR 10.9 with non structural fasteners 304 stainless steel.
- Optional corrosion protection may be specified such as stainless steel or painted galvanized etc.

5.0 DESIGN FEATURES



SPOKES

- All Spokes are constructed with specific structural support spacers. These spacers provide strength and support to the hollow structural tubing thus allowing full torque to be achieved on assembly of spoke pairs.



SPOKE ADJUSTMENT

There are two general types spoke adjustment:

- Fixed tie rod. Gap adjustment is by adjustment shims.
- Adjustable tie rod. Gap adjustment is by adjustable tie rod.

6.0 DESIGN HIGHLIGHTS

ROUND CABLE SPOOL

FLAT CABLE SPOOL

SPOOL

- Round Cable Spools are available in standard sizes from 1.6m to 8.5m OD.
- Flat Cable Spools are available in sizes 1.6m to 6.5m OD.
- All Spools modular bolted design.
- All Spools designed for long life & protection against corrosion.
- All Spools completely adjustable to accommodate different cable sizes.

7.0 DESIGN OPTIONS

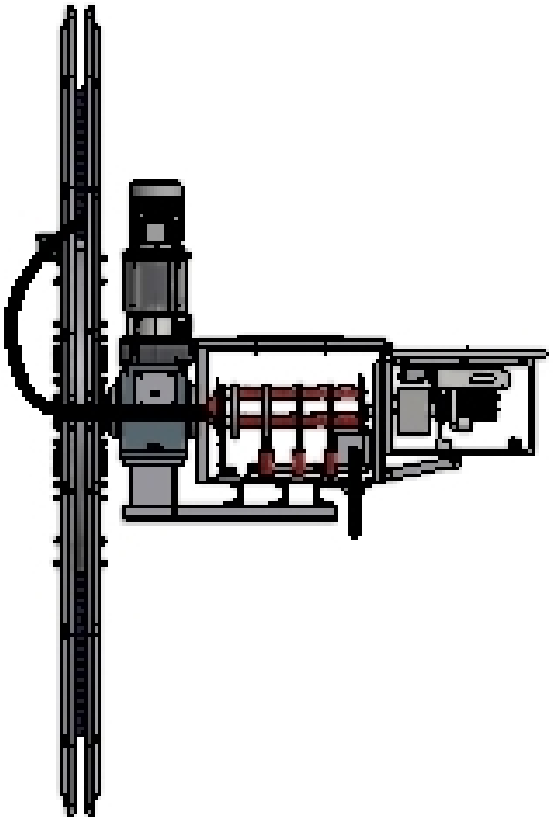
ROUND CABLE SPOOL

FLAT CABLE SPOOL

SPOOL

- Round and flat spools manufactured in 304 or 316SS.
- Round and flat spools painted to customer's specification.
- Spools for reeling water hose.
- Spools for high speed crane operation.
- Spools custom designed.

7.0 STANDARDS



7.1 DESIGN STANDARDS

Hillmar Cable Reel products are design and manufactured in accordance with recognized international design standards.

7.2 PERFORMANCE STANDARDS

Hillmar products are tested in accordance with Hillmar product specific Performance Test Manual.

7.3 DOCUMENT STANDARDS

Each Hillmar product is supported with its own set of manufacturing and quality control and customer service documentation.

7.4 PURCHASING STANDARDS

Each Hillmar product is purchased in accordance to PO contract document. This ensures completed control of vender quality.

7.5 PACKAGING STANDARDS

Each Hillmar product is packaged and shipped in accordance with packaging and shipping standards.