### **TECHNICAL BROCHURE**

BCPLCB

# Lifting Devices

CHAIN, CABLE, BAILS AND KITS



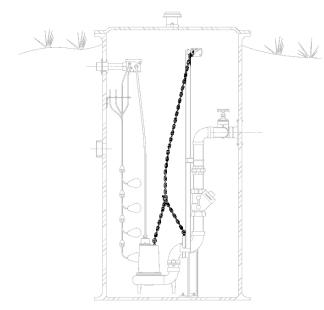
#### **BAIL FEATURES**



- Specifically designed for 4" Wastewater pumps with two point connection or one pump point and one rail point of connection
- Ease of lifting
- Stainless Steel Chain and Shackles for corrosive environments often found in Wastewater applications
- Requires additional straight chain to pull from pit

Bails	Safe Working Load	Diameter of Chain	Length	Shackle	Ring/Link	Recommended for
ABAIL1	1200	<sup>5</sup> / <sub>16</sub> "	30"	1⁄2"	1⁄2" x 31/8"	7.5 – 15 HP
ABAIL2	2800	1⁄2"	30"	<sup>5</sup> /8"	1⁄2" x 21⁄2" X 41⁄4"	20 – 72 HP

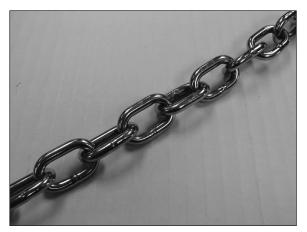
#### LIFTING CHAIN KIT FEATURES



- Specifically designed for lifting pumps less than 7.5 HP
- Two point connection: one pump connection and one slide rail connection
- Bail and straight chain all in one kit
- Ease of Maintenance

Chain Kits	Safe Working Load	Diameter of Chain on Bail	Diameter of Chain on Straight Run	Shackle	Length	Recommended Usage
ACHNSS10KT	800	<sup>3</sup> / <sub>8</sub> "	<sup>5</sup> / <sub>16</sub> "	<sup>3</sup> /8"	10'	up to 7.5 HP
ACHNSS20KT	800	3/8"	<sup>5</sup> / <sub>16</sub> "	<sup>3</sup> /8"	20'	up to 7.5 HP

#### **CHAIN FEATURES**



- Strong 316 stainless steel for use with lifting bails or connected directly to pump
- Two diameters of chain available for all pump models sold
- 316 stainless steel shackles Included

Chain	Safe Working Load	Diameter of Chain	Length	Shackle	Recommended Usage
ACHNSS10	800	<sup>3</sup> / <sub>16</sub> "	10	<sup>5</sup> / <sub>16</sub> "	up to 7.5 HP
ACHNSS20	800	<sup>3</sup> / <sub>16</sub> "	20	<sup>5</sup> / <sub>16</sub> "	up to 7.5 HP
ACHNSS30	800	<sup>3</sup> / <sub>16</sub> "	30	<sup>5</sup> / <sub>16</sub> "	up to 7.5 HP
ACHNSSL10	2800	1⁄2"	10	<sup>5</sup> /8"	7.5 HP up to 72 HP
ACHNSSL20	2800	1⁄2"	20	<sup>5</sup> /8"	7.5 HP up to 72 HP

#### **CABLE FEATURES**



- Strong 304 stainless steel for use with lifting bails or connected directly to pump
- 304 stainless steel shackles and thimbles Included

Cable	Safe Working Load	Diameter of Cable	Length	Thimble	Shackle	Recommended Usage
ACBL10	740	<sup>3</sup> / <sub>16</sub> "	10	<sup>3</sup> / <sub>16</sub> "	<sup>5</sup> / <sub>16</sub> "	up to 7.5 HP
ACBL20	740	<sup>3</sup> / <sub>16</sub> "	20	<sup>3</sup> / <sub>16</sub> "	<sup>5</sup> / <sub>16</sub> "	up to 7.5 HP
ACBL30	740	<sup>3</sup> / <sub>16</sub> "	30	<sup>3</sup> / <sub>16</sub> "	<sup>5</sup> / <sub>16</sub> "	up to 7.5 HP

## Xylem |'zīləm|

The tissue in plants that brings water upward from the roots;
a leading global water technology company.

We're 12,500 people unified in a common purpose: creating innovative solutions to meet our world's water needs. Developing new technologies that will improve the way water is used, conserved, and re-used in the future is central to our work. We move, treat, analyze, and return water to the environment, and we help people use water efficiently, in their homes, buildings, factories and farms. In more than 150 countries, we have strong, long-standing relationships with customers who know us for our powerful combination of leading product brands and applications expertise, backed by a legacy of innovation.

For more information on how Xylem can help you, go to www.xyleminc.com



Xylem, Inc. 2881 East Bayard Street Ext., Suite A Seneca Falls, NY 13148 Phone: (866) 325-4210 Fax: (888) 322-5877 www.xyleminc.com/brands/centripro

CentriPro is a trademark of Xylem Inc. or one of its subsidiaries. © 2012 Xylem, Inc. BCPLCB R1 April 2012