### **TECHNICAL BROCHURE**

BCPLCB

# Lifting Devices

CHAIN, CABLE, BAILS AND KITS



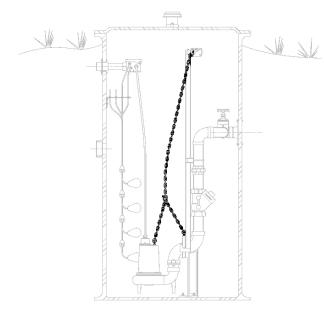
#### **BAIL FEATURES**



- 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

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