

CHAIN CHASER

PERMANENT WIRE CHASER – BBE-210 TO BBE-215

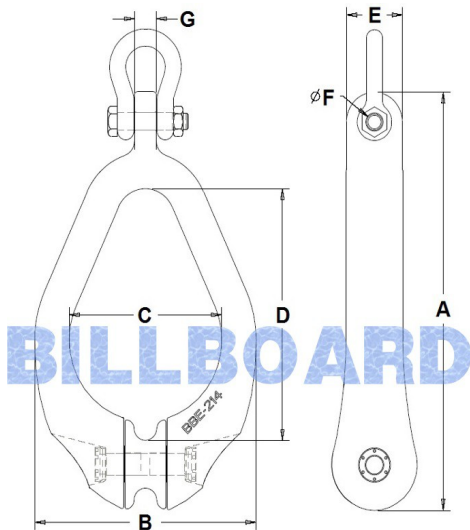
Model	Pull Load (Ton)	SWL (Ton)	Dimensions in mm							Weight (kgs)
			A	B	C	D	E	F	G	
BBE-210	250	130	2073	1245	838	1270	330	99	130	2040
BBE-214	250	130	2318	1308	902	1397	330	90	130	2540
BBE-215	400	250	2538	1420	900	1400	390	165	191	2680

The Permanent Wire Chaser is a chasing system for semi-submersible drilling rigs, which equipped with wire rope mooring cables for drilling in offshore and deep water. It is also for anchoring handing purpose. The chaser is placed in the mooring line before the installation of the anchoring system. It slides along the mooring line, hooks around the anchor shank, and pushes against the crown. The anchor is pulled out backwards.

The rocker has two opposing wire grooves. When the chaser is engaged with the mooring cable, the wire slides through one of these grooves irrespective of the angle

The chaser is used worldwide for a single or twin shank anchors on wire rope only and wire/chain combination mooring.

With **ABS Class** type approval certificate.



AMERICAN BUREAU OF SHIPPING

Customer Name: BILLBOARD ENGINEERING CO., LTD.	Purchase Order No.: NA
Shipping Office: Guangzhou	Report Number: Q4383716A
First Visit Date: 05-May-2015	Last Visit Date: 06-Jun-2015

Certification Of: Mooring Fittings
 Manufacturer: FLANK ENGINEERING CO., LTD. Quantity: One (1)

Survey Location: NAN-SU TOWN, FOZHAN CITY, GUANGDONG PROVINCE, P. R. CHINA

Equipment Data:
 Item Name: Flank® Sets of Permanent Wire Chasers
 Manufacturer Part/Rev. No.: A204-1 through A204-4
 Model Number: BBE-210-215
 Designer Name: Billboard Engineering Co., Ltd.

Design Details:
 Design Code: Product Design Assessment
 ABS Reviewing Organization: CN Shanghai RSD
 Drawing Number: AB-2009-216

Additional Data:
 ABS Shipping: * GHSB701A, SN
 Material: Carbon Cast Steel - Cast Steel - NOT SPECIFIED - NOT SPECIFIED
 Safe Working Load: 130 tonnes

This is to Certify that the undersigned surveyor(s) to this Bureau did, at the request of the customer, carry out the following survey and report as follows:

Testing machines are maintained in a satisfactory condition and records of their check or calibration dates kept.

Admission declaration verified and supporting documentation reviewed.

Manufacturer test records and/or mill certificates were confirmed to comply with specification.

Final markings for identification confirmed.

Report No.: Q4383716-A

Flank® sets of Permanent Wire Chasers (Serial No.: A204-1 through A204-4) were found manufactured at FLANK ENGINEERING CO., LTD with ABS Shanghai Review Letter, reference T370221, dated 04-MAR-2015 and registered at the time. Mooring tests were carried out in accordance with ABS Rules requirement and found satisfactory.

- Raw material Certificates and test reports were reviewed and found satisfactory.
- Final examination was carried out the Permanent Wire Chasers and found satisfactory.
- Proof load test at 200 tons for 5 Minutes and no excessive deformation was noted.
- Magnetic Particle Inspection was carried out and no surface defect beyond standard was found.



NOTE: This document certifies that the items inspected herein were found to conform with the rules of the Bureau, which, wherever applicable, are based on the American Bureau of Shipping Rules and Regulations for the construction and classification of vessels, and other applicable codes. This does not constitute an ABS warranty, approval or endorsement of the quality of the items inspected herein. The quality, fitness and safety of the items inspected herein are governed by the Rules and Regulations of the Bureau, which are subject to change without notice. The quality, fitness and safety of the items inspected herein are governed by the Rules and Regulations of the Bureau, which are subject to change without notice. The quality, fitness and safety of the items inspected herein are governed by the Rules and Regulations of the Bureau, which are subject to change without notice.

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