



CEMENT BASKET  
使用维护说明书  
USER MANUAL

**山东赛高石化设备有限公司**

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**SHANDONG SAIGAO GROUP CORPORATION**

地 址：山东省济南市历下区经十路 12111 号  
Add: ZNo 12111, Jingshi Road, Lixia District,  
City, Shandong Province, P.R. China  
电 话(Tel): 86-531-69959201

邮 编：250012  
Postcode: 250012 Jinan  
E-mail: sales@saigaogroup.com  
传 真(Fax): 86-531-69959201

## 1、产品特点及用途 PRODUCT FEATURE AND USAGE:

CB 系列水泥伞是用于悬空封固段注水泥施工过程中，防止水泥浆与钻井液发生置换从而发生沉降的隔离装置。水泥伞安装在悬空封固段底部，用来在环空承托水泥，可防止或减少水泥浆的漏失，可保护弱地层结构，以防止由水泥柱重量产生的过多的静压力。水泥伞通常安装在弱地层结构以上的套管串上，但它们也在分层固井和表面固井时使用，水泥伞上每一个金属片在保持优化的支持特性时可提供最大的弹性和流体通道。

The type CB Cement Basket is typically run above weak formations requiring protection from the pressure generated by the cement column. Normally installed on the casing string above the weak formation, its design allows cement to flow in an upward direction, yet helps to prevent it from falling downward.



Product No.CB-01



Product No.CB-02



Product No.CB-03



Product No.CB-04

## 2、性能特点 Performance Features:

- 由重叠排列的薄钢片构成，由钢筋肋条加固。

Constructed of thin steel petals arranged in an overlapping pattern and reinforced by string steel ribs.

- 由帆布构成。

Constructed of canvas arranged in an overlapping pattern.

- 也可用于分级固井或表套固井。

Also used in stage cementing or in cementing the annulus from surface.

- 安装方便。

Easy installation by sliding over the pin end of a casing joint, prior to make-up.

- 可用于代替套管外封隔器在分级固井作业应用中。

Can be used in place of an external casing packer for stage cementing applications.

- 重叠的花瓣在保持最佳支撑特性的同时提供最大的弹性和液流通过，允许套管旋转和往复运动。

Each overlapping petal provides maximum flexibility and fluid passage while maintaining optimum support characteristics. Allows for casing rotation and reciprocation.

## 3、可提供的尺寸规格 SIZE:

Manufactured in sizes 2 3/8" through 30".

## 4、安装使用方法 INSTALL AND USE METHOD:

根据电测井径图上计算出“大肚子”井眼或油层底部位置，将水泥伞套在套管串上，下深到设计位置上，用卡箍固定即可。

Fixed with stop collar

## 5、储存和防护 STORAGE AND PROTECTION:

- 不要长期在室外堆放，注意防雨、防晒。

Do not stack outdoors for a long time, pay attention to rain and sun protection.

- 要竖直摆放，不要放倒叠放，防止金属片变形。

Place it vertically, do not put it down and stack it to prevent deformation of the metal

sheet.