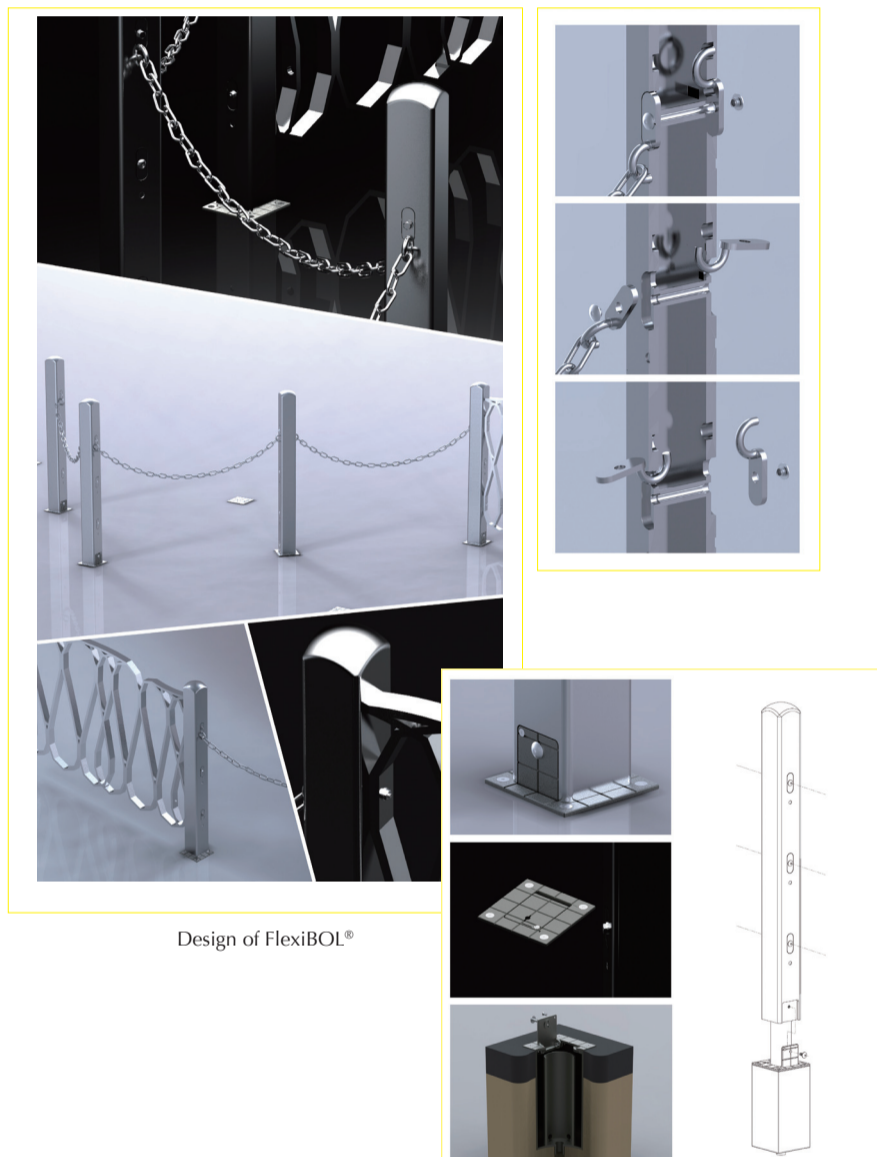


彈性護欄及護柱組合 FlexiBOL®

以「彈性設計」融入生活，增強欄杆靈活性的突破設計

A breakthrough design that adopts "FlexiDesign" approach to enable flexibility in bollard system

香港人多地窄，欄杆隨處可見，但現時常用的欄杆並不靈活，難以適應不同及多變化的城市需求和生活方式。FlexiBOL® 彈性護欄及護柱組合利用靈活元件和容易鑲嵌機制的特有設計，可按環境的需要做出不同組合變化，以增加欄杆在規劃、設計、實施和管理公共場所和街道方面的靈活性。FlexiBOL® 克服了現有欄杆的限制，把「彈性設計」融入實際生活，是公共設計的一項重大突破。



Inflexibility is the major limitation of the existing bollards and railings that they are unable to fit for varied and changing urban needs and lifestyles. FlexiBOL® is a bollard system with specially designed interlocking components and mounting mechanism to enable flexibility in planning, design, implementation and management of public spaces and street environments regarding functions of protection, direction, separation and decoration. It overcomes the limitations and problems of existing bollard systems, including those of commonly used retractable and removable bollards. FlexiBOL® is a critical breakthrough in street furniture design that "FlexiDesign" approach has been adopted in design consideration and implementation.

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特色與優點

- 靈活及容易修改(如尺寸和外型方面)，以適合不同的市區環境，文化及生活方式
- 靈活及容易安裝，維修和管理
- 可靈活地配合不同景觀
- 於鑲嵌和移除，無需使用其他工具
- 克服了現有欄杆的限制
- 堅固程度達至國際安全標準，因此可用作分隔交通繁忙的道路和行人路
- FlexiBOL® 的每件配件均是共通組件，而且可以互相交換
- 只需一分鐘便可安裝或拆除一整套 FlexiBOL®

應用

FlexiBOL® 已獲得政府，專業人士，商界及社會各界的高度確認。同時，已被採納於本港一個市區項目中，以因應不同場合提供靈活的彈性護欄及護柱組合，配合需要。隨著國際社會對城市生活方式的要求增加，FlexiBOL® 的用途將更為廣泛。

獎項

雙金獎 - British Invention Show 2008 (2008年10月)



FlexiBOL® was bestowed the Double Gold Award at the British Invention Show 2008

Special Features and Advantages

- Easy and flexible to be modified (e.g., dimensions, appearance) to fit for different urban environments, cultures and lifestyles
- Easy and flexible in installation, maintenance and management, which is a major concern of operation departments of governments and property developers
- Easy and flexible to fit for different landscape and physical settings
- Easily be mounted and removed from the ground, and no special tool is required
- Overcome limitations and problems of existing vertically extracted bollard systems
- Strong enough to meet international standards (e.g., safety standards) as barrier and separator between heavy traffic roads and pedestrian walk ways
- All components as well as the whole bollard are common components that they are all interchangeable
- Each entire set of the FlexiBOL® can be installed and removed within one minute

Application

FlexiBOL® has gained high recognition from the governmental, professional, commercial and social communities. It has been adopted as a leading and first trial urban project in Hong Kong to provide a flexible and dynamic urban environment for different purposes on different days. Its application remains wide as the world is expecting a more diverse and flexible choice of urban life for people.

Award

Double Gold Award – British Invention Show 2008 (October, 2008)