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GA

**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GA/T 816-2019

Blocking nets for police

警用阻截网

(English Translation)

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Foreword

This standard was drafted in accordance with the rules given in GB/T 1.1-2009.

This standard replaces GA 816-2009 "Police Intercepting Network". Compared with GA 816-2009, the main changes are as follows.

- Added normative references (see Chapter 2);
- Revised terms and definitions (see Chapter 3, Chapter 2 of the 2009 edition);
- Revised structural requirements (see 5.6, 4.6 in 2009);
- Modified the barrier performance (see 5.7, 4.7 in 2009);
- Modified the blocking capability (see 5.8, 2009 version 4.8);
- Modification of vandal resistance (see 5.9, 4.9 in 2009);
- Modified test method (see Chapter 6, Chapter 5 of the 2009 edition);
- Modified type inspection and factory inspection (see 7.2, 7.3, 6.2 and 6.3 of 2009 edition);
- Modified transport and storage (see Chapter 8, Chapter 7 of the 2009 edition).

This standard was proposed and managed by the National Police Equipment Standardization Technical Committee (TC561).

This standard was drafted. Special Police Equipment Quality Supervision and Inspection Center of the Ministry of Public Security, the First Institute of the Ministry of Public Security, Beijing Anlong Branch Technology Group Co., Ltd.

1 Scope

This standard specifies the terms and definitions, codes, technical requirements, test methods, inspection rules, transportation and storage of police blocking nets.

Save.

This standard applies to the R & D, production and inspection of police interception nets.

2 Normative references

The following documents are essential for the application of this document. For dated references, only the dated version applies this document. For undated references, the latest version (including all amendments) applies to this document.

GA 885-2010 Police single tool for police

3 Terms and definitions

The following terms and definitions apply to this document.

Blocking nets for police A special sheet-shaped vertical roadblock that can form a separation wall and can effectively perform traffic blocking and area closure control through combination.

Deployment performance Speed and strength of police blocking net combination.

Blocking performance the ability of police to block targets with blocking nets.

Vandalism

The ability of police to block the network against violent damage.

Common manual tool

Various styles of chisels, files, trowels, pliers, screwdrivers, wrenches, hacksaws, large irons less than or equal to 600mm in length Shears, hand hammers weighing less than or equal to 1.2 kg, 8-pound hammers, each with a length less than or equal to 600 mm and a diameter less than or equal to 50 mm Kind of crowbar.

4 Code

Police blocking network (hereinafter referred to as blocking network) is composed of product name code, enterprise custom code and product model code.

Product model code. expressed by two digits Enterprise custom code. use two uppercase English letters Product name code. Represented by the first letter "ZJW" of Hanyu Pinyin Example. The police blocking network product produced by xx company, the company's custom code is AB, and the product model is 01, which is represented as ZJW-AB01.

GA/T 816- xxxx

5.1 Appearance

5.1.1

The appearance should be flat and smooth without obvious bumps, bumps, burrs, sharp edges and sharp corners.

5.1.2

Metal materials shall be treated as a whole without any rust on the surface.

5.2 Color

The main color of the blocking net is police blue.

5.3 Logo

5.3.1

The front of the blocking network should have clear Chinese "police" and English "POLICE" characters.

The English "POLICE" font is Arial Black.

5.3.2

The back of the blocking net should have a clear and firm permanent product logo, which should include.

- a) manufacturer name or trademark;
- b) product name;
- c) implementation standard number;
- d) production date.

5.4 Weight

The weight of the screen (single piece) should be less than or equal to 80 kg.

5.5 Dimensions

The interception net (single piece) should have a width greater than or equal to 1000 mm and a height greater than or equal to 2200 mm.

5.6 Structural requirements

5.6.1

The blocking net is a rectangular flat frame structure, which is composed of the main frame, auxiliary brackets and other accessories. The overall structure should be reasonable, Stable and sturdy.

5.6.2

The middle and upper part of the main frame should be made of metal mesh, with good perspective, and the area should be greater than or equal to the main frame surface the maximum side length of the mesh should be less than or equal to 13 mm.