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防暴服 Riot Suit



防弹头盔 Bulletproof Helmet

PE，与传统钢盔相比，重量更轻、防弹安全性能更稳定。

本公司公安II级及NIJ IIIA级防弹头盔，分别能有效阻止五四式手枪7.62mm铅芯弹和UZI 9mm突击步枪9mm巴拉贝鲁姆弹的穿透，适用于军警单兵防护。

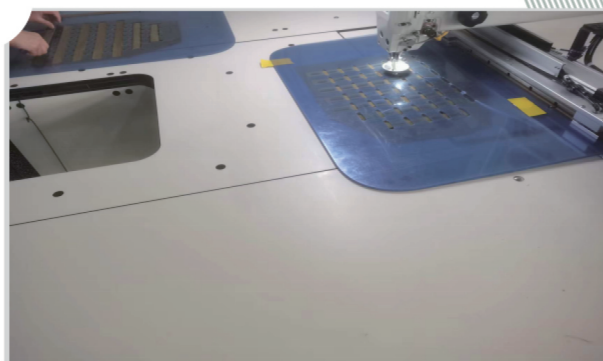
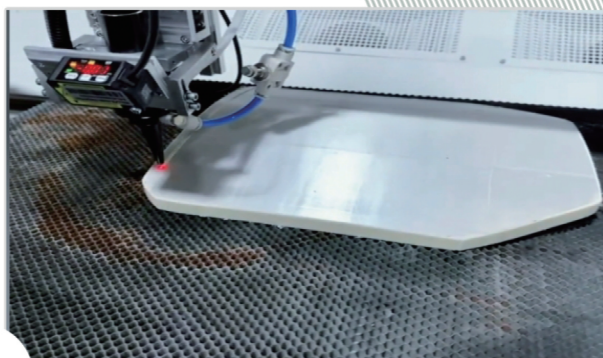
盔壳表面采用聚脲喷涂工艺，耐高温、防紫外线、耐腐蚀、防水阻燃。

Winners Armour offers NIJ level IIIA tested helmet with great bulletproof protection & comfort. The shell is manufactured by using advanced Aramid or PE. Our GA II helmet can withstand 7.62mm steel bullet in 54pistol while NIJ IIIA helmet can withstand UZI 9mm Parabellum, so they are suitable for the police and soldiers. Helmet outside is with polyurea coating. Light-weight and great performance in bulletproof.

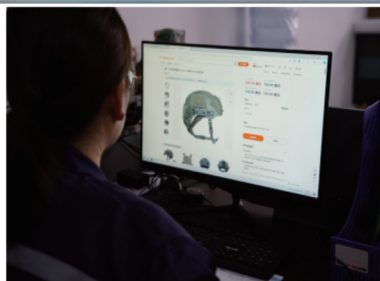
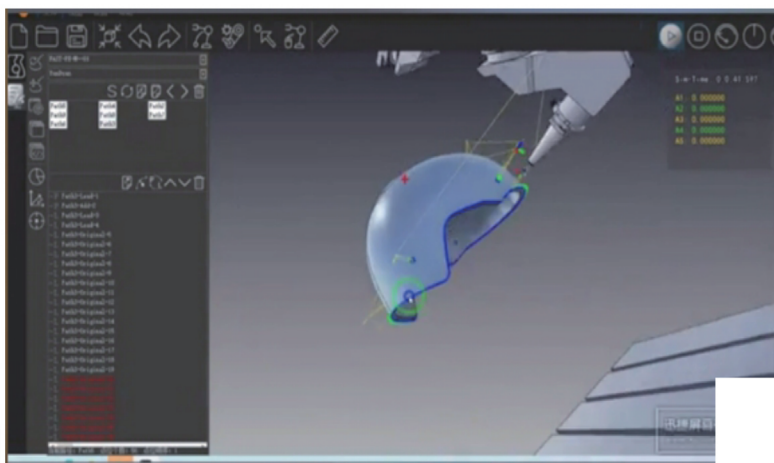
规范生产



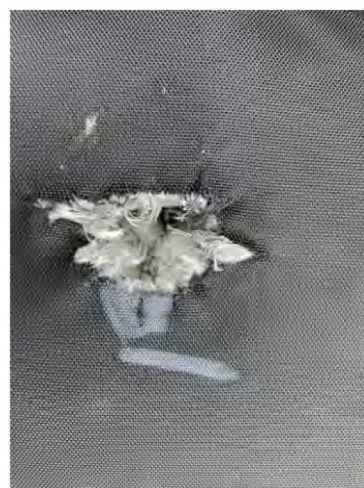
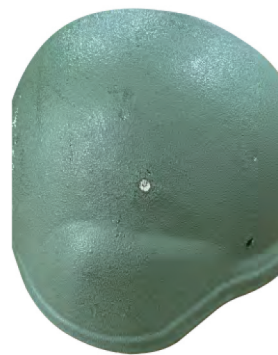
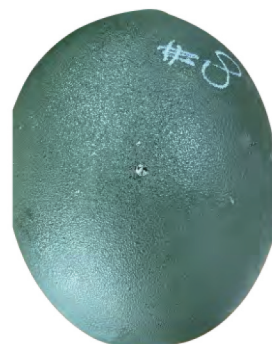
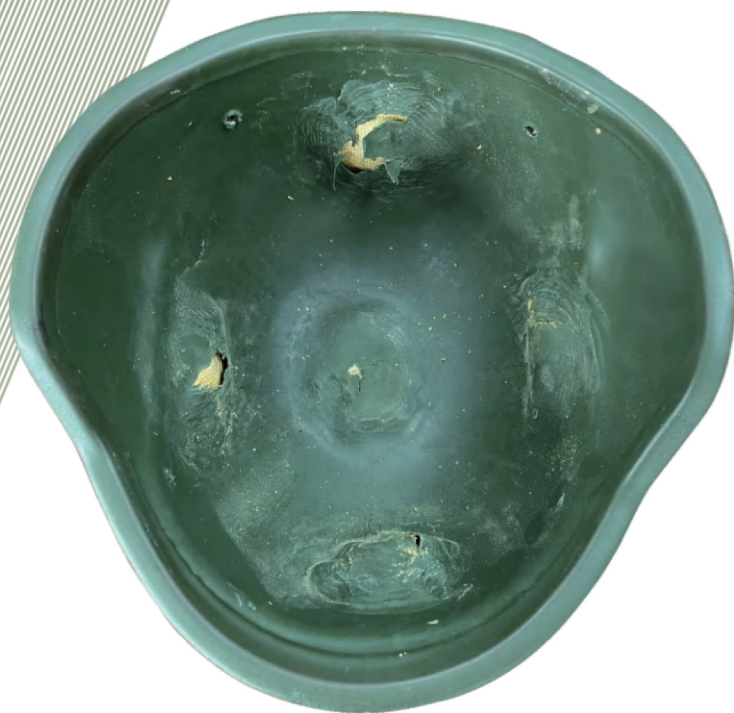
数控加工



支持定制



| 产品测试 Test



测试报告 Test Report

Bulletproof Material Testing Center
of Zhejiang Red Flag Machinery Co., Ltd.

Test Report

Client: HuZhou Winters Armour Co., Ltd.
Address of client: No.118, HongQiao Rd, QianYuan, DeQing, HuZhou, Zhejiang, CHINA

Name of sample: Ballistic Helmet
Model/Specification: FDB01-2
Sample receiving date: March 24, 2023
Sample testing date: March 24, 2023

Approved by: 王世君
Checked by: 许秋辉
Tested by: 宋丹

Address: No.118, Beller East Street, Wuyang, Deqing, Shaoxing, Zhejiang, China
Consulting tel: 0572-8805511 Fax: 0572-8805512 Computer tel: 0572-8805508 Postcode: 312249

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Bulletproof Material Testing Center
of Zhejiang Red Flag Machinery Co., Ltd.

Test Report

Client: HuZhou Winters Armour Co., Ltd.
Address of client: No.118, HongQiao Rd, QianYuan, DeQing, HuZhou, Zhejiang, CHINA

Name of sample: Ballistic Plate
Model/Specification: FDBP-01
Sample receiving date: March 24, 2023
Sample testing date: March 24, 2023

Approved by: 王世君
Checked by: 许秋辉
Tested by: 宋丹

Address: No.118, Beller East Street, Wuyang, Deqing, Shaoxing, Zhejiang, China
Consulting tel: 0572-8805511 Fax: 0572-8805512 Computer tel: 0572-8805508 Postcode: 312249

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Bulletproof Material Testing Center
of Zhejiang Red Flag Machinery Co., Ltd.

Test Report

Client: HuZhou Winters Armour Co., Ltd.
Address of client: No.118, HongQiao Rd, QianYuan, DeQing, HuZhou, Zhejiang, CHINA

Name of sample: Ballistic Helmet
Model/Specification: FDB01-3
Sample receiving date: March 24, 2023
Sample testing date: March 24, 2023

Approved by: 王世君
Checked by: 许秋辉
Tested by: 宋丹

Address: No.118, Beller East Street, Wuyang, Deqing, Shaoxing, Zhejiang, China
Consulting tel: 0572-8805511 Fax: 0572-8805512 Computer tel: 0572-8805508 Postcode: 312249

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Bulletproof Material Testing Center
of Zhejiang Red Flag Machinery Co., Ltd.

Test Report

Client: HuZhou Winters Armour Co., Ltd.
Address of client: No.118, HongQiao Rd, QianYuan, DeQing, HuZhou, Zhejiang, CHINA

Name of sample: Ballistic Helmet
Model/Specification: FDB02-2
Sample receiving date: March 24, 2023
Sample testing date: March 24, 2023

Approved by: 王世君
Checked by: 许秋辉
Tested by: 宋丹

Address: No.118, Beller East Street, Wuyang, Deqing, Shaoxing, Zhejiang, China
Consulting tel: 0572-8805511 Fax: 0572-8805512 Computer tel: 0572-8805508 Postcode: 312249

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Bulletproof Material Testing Center
of Zhejiang Red Flag Machinery Co., Ltd.

Test Report

Client: HuZhou Winters Armour Co., Ltd.
Address of client: No.118, HongQiao Rd, QianYuan, DeQing, HuZhou, Zhejiang, CHINA

Name of sample: Ballistic Helmet
Model/Specification: FDB01-1
Sample receiving date: March 24, 2023
Sample testing date: March 24, 2023

Approved by: 王世君
Checked by: 许秋辉
Tested by: 宋丹

Address: No.118, Beller East Street, Wuyang, Deqing, Shaoxing, Zhejiang, China
Consulting tel: 0572-8805511 Fax: 0572-8805512 Computer tel: 0572-8805508 Postcode: 312249

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Bulletproof Material Testing Center
of Zhejiang Red Flag Machinery Co., Ltd.

Test Report

Client: HuZhou Winters Armour Co., Ltd.
Address of client: No.118, HongQiao Rd, QianYuan, DeQing, HuZhou, Zhejiang, CHINA

Name of sample: Ballistic Helmet
Model/Specification: FDB02-1
Sample receiving date: March 24, 2023
Sample testing date: March 24, 2023

Approved by: 王世君
Checked by: 许秋辉
Tested by: 宋丹

Address: No.118, Beller East Street, Wuyang, Deqing, Shaoxing, Zhejiang, China
Consulting tel: 0572-8805511 Fax: 0572-8805512 Computer tel: 0572-8805508 Postcode: 312249

1/7

盔型 Shape	FAST
材料 Material	芳纶或PE Aramid or PE
喷涂 Covering	聚脲喷涂 Polyurea coating
悬挂系统 Suspension System	高强度织带可调系统，EPP缓冲件，慢回弹舒适海绵 Adjustable high strength strap, with EPP and foam pad
防护等级 Protection Level	NIJ 0106.01 II IAW NIJ0108.01 IIIA
射击距离 Shooting Distance	5m
子弹 Bullets	9mm FMJ RN; .44Magnum SJHP
碎片保护 Fragment Protection	V50 value (17 grain FSP) as per STANAG 2920: $\geq 680\text{m/s}$.
尺码 Size	M, L, XL
重量 Weight	1.45kg~1.65kg
颜色 Color	黑色，军绿色，狼牙棕，沙色，海军蓝，迷彩色，或定制色 Black, Military Green, Coyote, Tan, Navy blue, Camouflage, or customized



MICH

盔型 Shape	MICH
材料 Material	芳纶或PE Aramid or PE
喷涂 Covering	聚脲喷涂 Polyurea coating
悬挂系统 Suspension System	高强度织带可调系统，慢回弹舒适海绵 Adjustable high strength strap, foam pad
防护等级 Protection Level	NIJ 0106.01 II IAW NIJ0108.01 IIIA
射击距离 Shooting Distance	5m
子弹 Bullets	9mm FMJ RN; .44Magnum SJHP
碎片保护 Fragment Protection	V50 value (17 grain FSP) as per STANAG 2920: $\geq 680\text{m/s}$.
尺码 Size	S, M, L, XL
重量 Weight	1.35kg~1.70kg
颜色 Color	黑色，军绿色，狼牙棕，沙色，海军蓝，迷彩色，或定制色 Black, Military Green, Coyote, Tan, Navy blue, Camouflage, or customized



PASGT

盔型 Shape	PASGT
材料 Material	芳纶或PE Aramid or PE
喷涂 Covering	聚脲喷涂 Polyurea coating
悬挂系统 Suspension System	高强度织带系统，内置为网布+海绵型 High strength strap, with mesh + foam inside
防护等级 Protection Level	NIJ 0106.01 II IAW NIJ0108.01 IIIA
射击距离 Shooting Distance	5m
子弹 Bullets	9mm FMJ RN; .44Magnum SJHP
碎片保护 Fragment Protection	V50 value (17 grain FSP) as per STANAG 2920: $\geq 680\text{m/s}$.
尺码 Size	M, L, XL
重量 Weight	1.30kg~1.65kg
颜色 Color	黑色，军绿色，狼牙棕，沙色，海军蓝，迷彩色，或定制色 Black, Military Green, Coyote, Tan, Navy blue, Camouflage, or customized



插板 Bulletproof Plates

产品用于抵御高速弹药的威胁，设计舒适，在提供最大保护的同时让您尽可能自由活动。
可按照需求生产独防或者协防产品，形状可做单曲或多曲。

Hard armor plates are developed to defeat the threat of high-velocity ammunitions. These hard plates are designed to be comfortable and give you as much freedom of movement as possible while offering maximal coverage of protection.

Two options available: as Stand Alone (SA) ballistic plates and working In Conjunction With (ICW) soft body armor. The shape of the plates could be single or multi curved.

	氧化铝陶瓷板 Alumina Ceramic Plate	纯PE板 UHMWPE Plate	碳化硅陶瓷板 SiC Ceramic Plate	碳化硼陶瓷板 B4C Ceramic Plate
尺寸 Size	250mm x 300mm (10" x 12") 200mm x 250mm (8" x 10") 150mm x 200mm (6" x 8") 150mm x 150mm (6" x 6")	260mm x 325mm (10.2" x 12.8") 250mm x 300mm (10" x 12") 200mm x 250mm (8" x 10") 150mm x 200mm (6" x 8")	250mm x 300mm (10" x 12") 200mm x 250mm (8" x 10") 150mm x 200mm (6" x 8") 150mm x 150mm (6" x 6")	260mm x 325mm (10.2" x 12.8") 250mm x 300mm (10" x 12")
曲度 Curvature	单曲 / 多曲 Single Curve / Multi Curve	单曲 / 多曲 Single Curve / Multi Curve	单曲 / 多曲 Single Curve / Multi Curve	多曲 Multi Curve
外表 Outer Finish	牛津布包布 / 聚脲喷涂 Fabric Coated Covering Polyurea Sprayed	牛津布包布 / 聚脲喷涂 Fabric Coated Covering Polyurea Sprayed	牛津布包布 / 聚脲喷涂 Fabric Coated Covering Polyurea Sprayed	牛津布包布 / 聚脲喷涂 Fabric Coated Covering Polyurea Sprayed
防护等级 Protection Level	NIJ0101.04/06 Level III/IV NIJ0101.07 RF1/RF2/RF3	NIJ0101.04/06 Level III NIJ0101.07 RF1	NIJ0101.04/06 Level III/IV NIJ0101.07 RF1/RF2/RF3	NIJ0101.04/06 Level III/IV NIJ0101.07 RF1/RF2/RF3
防御子弹 Bullets Stop	7.62 x 51mm M80 NATO 7.62 x 39mm AK47 MSC 5.56 x 45mm SS109/M193 7.62 x 54 7.62 x 54R API 7.62 x 63mm M2 AP	7.62 x 51mm M80 NATO 7.62 x 39mm AK47 MSC 5.56 x 45mm SS109/M193	7.62 x 51mm M80 NATO 7.62 x 39mm AK47 MSC 5.56 x 45mm SS109/M193 7.62 x 54 7.62 x 54R API 7.62 x 63mm M2 AP	7.62 x 51mm M80 NATO 7.62 x 39mm AK47 MSC 5.56 x 45mm SS109/M193 7.62 x 54 7.62 x 54R API 7.62 x 63mm M2 AP



防弹衣 Body Armor

| 战术背心 Tactical Vest

背心采用MOLLE模块化设计，可装载各种装备，如对讲机、执法记录仪、甩棍、强光手电、催泪剂等，能简单自由地更换各个模块，且重量轻、活动灵活，防弹性能优异，是一线作战、执勤首选的防护装备。

可设计1秒快拆。

MOLLE modular design, which can be loaded with various equipments, such as intercom, law enforcement recorder, expandable baton, strong light flashlight, tear gas, etc. It can replace modules easily and freely.

Light in weight, flexible in movement, and excellent in bulletproof performance.

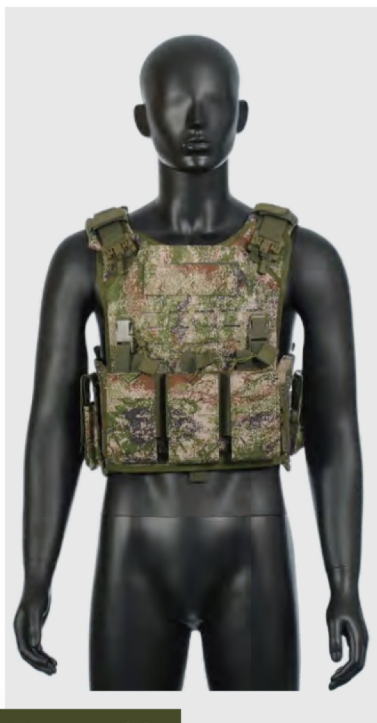
Fast release option is available.

防护等级 Protection levels

NIJ 0101.06 IIIA

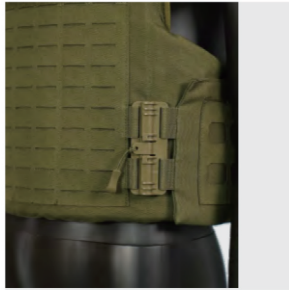


FDY-V03

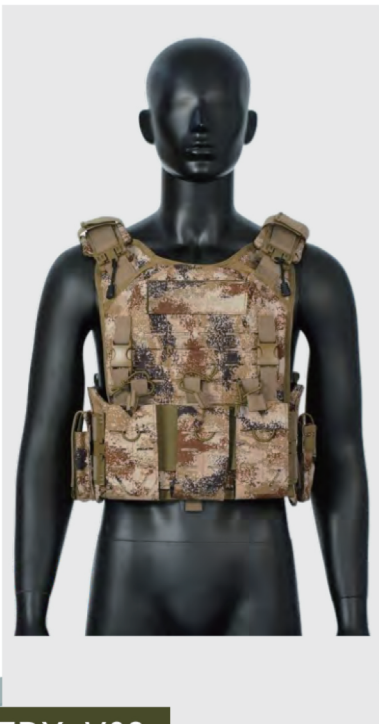


FDY-V02





FDY-V04



FDY-V02



FDY-V03

全防护防弹背心 Full Protection Bulletproof Vest

全防护防弹背心结合了MOLLE模块化战术系统与防弹衣，防护部位包括前胸、后背、护脖护颈、腰部、肩部、护臂和裆部。

外套采用高性能涤纶布，具有阻水性和耐火性等优点。防弹内胆采用超高分子量聚乙烯或芳纶材料，具有防弹性能高、轻便等优点。可根据任务强度加装不同内胆或插板，满足不同防护需求。

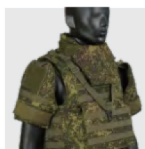
模块化设计，防弹护领、护肩、护裆可快速拆装。

The full-protection bulletproof vest combines the MOLLE modular system with body armor, providing full protection. The coat is made of high-performance polyester fabric, while the bulletproof insert is made of UHMWPE or Aramid.

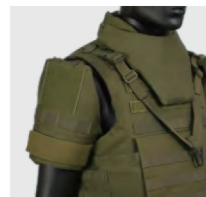
Different inserts can be added according to the task purpose to meet different protection needs.

Ballistic collar, shoulder pads, and crotch pads can be quickly disassembled and assembled. Fast release option is available.

防护等级 Protection levels	NIJ 0101.06 IIIA
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FDY-F01



FDY-F01

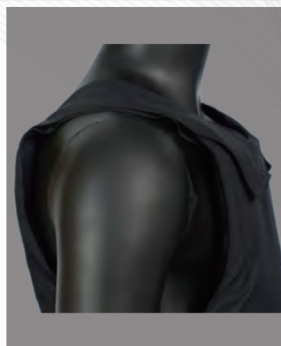


FDY-F02

FDY-IV01



FDY-IV02



内穿式防弹衣，穿着后不暴露、不影响日常动作，可放置防弹内芯或防刺内芯，防护部位包括前胸、后背和腰部。

外套可拆卸清洗，符合人体工学。

Special inner wear, fit body well, comfortable fabric, can be placed with bulletproof inserts or stab-resistant inserts.

The coat is washable.

防护等级 Protection levels

NIJ IIIA/GA 2024防刺

防弹公文包 Bulletproof Briefcase

外观轻巧便携，具有4块防弹内芯，提供可移动防护，可单手快速打开，适用重要人物及个人安保

The extremely lightweight 4-panel bulletproof briefcase for personal protection provides mobile and discreet front protection from dangerous bullets.

Possibility for fast unfolding.

VIP and personal Security application.

防护等级 Protection levels	NIJ 0101.06 IIIA
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- **材料Material**

外皮真牛皮或尼龙；内胆超高分子量聚乙烯

Outside is cowhide or nylon, insert is UHMWPE

- **防护等级Protection levels**

NIJ 0101.06 IIIA

- **防护面积Protection Area**

>0.37m²

- **重量Weight**

<3.8kg

- **颜色Color**

黑色 Black

- **尺寸Measurement**

合拢尺寸:44cm*33cm；展开尺寸: 44cm*84cm

Folded: 44cm*33cm； Unfolded: 44cm*84cm



防暴服Riot Suit

材料选用600D涤纶布, EVA, PC外壳, 环保无毒, 对人体无伤害, 组成部件包括: 护身体、护肘臂(左右)、护手套(左右)、护大腿、护小腿与护膝护踝(左右), 以及背包。

产品在防暴、抗紫外线、阻燃等方面性能优异。

The product is made with 600D polyester fabric, EVA, and PC for shell, environmental friendly, no harm to human body. It includes: body protector, elbow protector, gloves, thigh protector, leg protector and carrying bag. Excellent performance in anti-riot, UV resistant and antflaming.

参数:

魔术贴粘合强度: $>7.2\text{N/cm}^2$

卡扣强度: $>500\text{N}$

连接带强度: $>2000\text{N}$

材料耐高低温性能: $-20^{\circ}\text{C}\sim+55^{\circ}\text{C}$

防穿刺性能: ≥ 20 焦耳

抗冲击性: 100焦耳

Parameters:

Velcro: $>7.2\text{N/cm}^2$

Buckle: $>500\text{N}$

Joints: $>2000\text{N}$

Temperature Testing: $-20^{\circ}\text{C}\sim+55^{\circ}\text{C}$

Anti-Stab: $\geq 20\text{J}$

Anti-Impact: 100J



参数 Parameter	描述 Description	
尺寸 Size	165cm-190cm 通用	165cm to 190cm, Universal
重量 Weight	10千克 / 套	10 kg / set
保护面积 Protect Area	胸腹部和腹股沟: $\geq 0.1\text{m}^2$ 背部: $\geq 0.105\text{m}^2$ 手臂: $\geq 0.185\text{m}^2$ 腿部: $\geq 0.32\text{m}^2$	Chest, Abdomen and Groin: $\geq 0.1\text{m}^2$ Back: $\geq 0.105\text{m}^2$ Arms : $\geq 0.185\text{m}^2$ Legs : $\geq 0.32\text{m}^2$



参数 Parameter	描述 Description	
尺寸 Size	165cm-190cm 通用	165cm to 190cm, Universal
重量 Weight	5千克 / 套	5 kg / set
保护面积 Protect Area	胸腹部和腹股沟: $\geq 0.1\text{m}^2$ 背部: $\geq 0.1\text{m}^2$ 手臂: $\geq 0.18\text{m}^2$ 腿部: $\geq 0.30\text{m}^2$	Chest, Abdomen and Groin: $\geq 0.1\text{m}^2$ Back: $\geq 0.1\text{m}^2$ Arms : $\geq 0.18\text{m}^2$ Legs : $\geq 0.30\text{m}^2$





参数 Parameter	描述 Description	
尺寸 Size	165cm-190cm 通用	165cm to 190cm, Universal
重量 Weight	5千克 / 套	5 kg / set
保护面积 Protect Area	胸腹部和腹股沟: $\geq 0.1\text{m}^2$ 背部: $\geq 0.1\text{m}^2$ 手臂: $\geq 0.18\text{m}^2$ 腿部: $\geq 0.30\text{m}^2$	Chest, Abdomen and Groin: $\geq 0.1\text{m}^2$ Back: $\geq 0.1\text{m}^2$ Arms : $\geq 0.18\text{m}^2$ Legs : $\geq 0.30\text{m}^2$



参数 Parameter	描述 Description	
尺寸 Size	165cm-190cm 通用	165cm to 190cm, Universal
重量 Weight	7.60千克 / 套	7.60 kg / set
保护面积 Protect Area	胸腹部和腹股沟: $\geq 0.1\text{m}^2$ 背部: $\geq 0.1\text{m}^2$ 手臂: $\geq 0.18\text{m}^2$ 腿部: $\geq 0.30\text{m}^2$	Chest, Abdomen and Groin: $\geq 0.1\text{m}^2$ Back: $\geq 0.1\text{m}^2$ Arms : $\geq 0.18\text{m}^2$ Legs : $\geq 0.30\text{m}^2$



参数 Parameter	描述 Description	
尺寸 Size	165cm-190cm 通用	165cm to 190cm, Universal
重量 Weight	9.8千克 / 套	9.8 kg / set
保护面积 Protect Area	胸腹部和腹股沟: $\geq 0.1\text{m}^2$ 背部: $\geq 0.1\text{m}^2$ 手臂: $\geq 0.18\text{m}^2$ 腿部: $\geq 0.30\text{m}^2$	Chest, Abdomen and Groin: $\geq 0.1\text{m}^2$ Back: $\geq 0.1\text{m}^2$ Arms : $\geq 0.18\text{m}^2$ Legs : $\geq 0.30\text{m}^2$



参数 Parameter	描述 Description	
尺寸 Size	165cm-190cm 通用	165cm to 190cm, Universal
重量 Weight	5.5千克 / 套	5.5 kg / set
保护面积 Protect Area	胸腹部和腹股沟: $\geq 0.1\text{m}^2$ 背部: $\geq 0.1\text{m}^2$ 手臂: $\geq 0.18\text{m}^2$ 腿部: $\geq 0.30\text{m}^2$	Chest, Abdomen and Groin: $\geq 0.1\text{m}^2$ Back: $\geq 0.1\text{m}^2$ Arms : $\geq 0.18\text{m}^2$ Legs : $\geq 0.30\text{m}^2$





参数 Parameter	描述 Description	
尺寸 Size	165cm-190cm 通用	165cm to 190cm, Universal
重量 Weight	5.6千克 / 套	5.6kg / set
保护面积 Protect Area	胸腹部和腹股沟: $\geq 0.1\text{m}^2$ 背部: $\geq 0.1\text{m}^2$ 手臂: $\geq 0.18\text{m}^2$ 腿部: $\geq 0.30\text{m}^2$	Chest, Abdomen and Groin: $\geq 0.1\text{m}^2$ Back: $\geq 0.1\text{m}^2$ Arms : $\geq 0.18\text{m}^2$ Legs : $\geq 0.30\text{m}^2$



参数 Parameter	描述 Description	
尺寸 Size	165cm-190cm 通用	165cm to 190cm, Universal
重量 Weight	3.4千克 / 套	3.4kg / set
保护面积 Protect Area	胸腹部和腹股沟: $\geq 0.1\text{m}^2$ 背部: $\geq 0.1\text{m}^2$ 手臂: $\geq 0.18\text{m}^2$ 腿部: $\geq 0.30\text{m}^2$	Chest, Abdomen and Groin: $\geq 0.1\text{m}^2$ Back: $\geq 0.1\text{m}^2$ Arms : $\geq 0.18\text{m}^2$ Legs : $\geq 0.30\text{m}^2$

