

BCS **BALLISTIC PRODUCTS**



HELMETS



SHIELDS



VESTS

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BULLETPROOF SHIELD

▼ **BULLETPROOF SHIELD**

BCS-BS-001

★ **STANDARD**

> **BULLETPROOF LEVEL:**
NIJ IIIA

> **MATERIAL:**
PE

> **ACCESSORIES:**
LED LIGHT SET

> **LENGTH/WIDTH:**
720-800MM/330-510MM

> **WEIGHT:**
3.5KG



BCS-BS-002

★ **STANDARD**

> **BULLETPROOF LEVEL:**
NIJ IIIA

> **MATERIAL:**
PE

> **LENGTH/WIDTH:**
720-800MM/330-510MM

> **WEIGHT:**
3.5KG



BCS-BS-003

★ STANDARD

>BULLETPROOF LEVEL:
NIJ IV STAND ALONE

>MATERIAL:
SIC+ PE

>WINDOW SIZE:
100*200MM

>SHIELD SIZE:
500*900MM

>WEIGHT:
27.5KG



BCS-BS-004

★ STANDARD

>BULLETPROOF LEVEL:
NIJ IIIA

>MATERIAL:
PE

>WINDOW SIZE:
100*420MM

>SHIELD SIZE:
500*900MM

>WEIGHT:
8.35KG



BCS-BS-005

★ STANDARD

>BULLETPROOF LEVEL:
NIJ0108.01 IV

>ACCESSORIES:
4 WHEELS AND TWO HANDLES

>MATERIAL:
SILICON CARBIDE+UHMWPE

>ADVANTAGE:

- USE FOUR PIECES PLATE, WHICH SIZE IS 600*400MM
- THE FIRST PLATE AND THE SECOND PLATE ARE DETACHABLE

>WINDOW SIZE:
150*300MM

>SHIELD SIZE:
600*1600MM

BCS-BP (BULLETPROOF PLATE)

The BCS Level III/IV Ceramic Hard Armor Plate offers NIJ Level III/IV protection. BCS Bulletproof plates have been manufactured from the high grade ceramic and UHMWPE to provide protection you can count on. Rated Stand-alone and multi-hit capable this plate was designed to defeat rifle threats up to 7.62x51, 7.62x39, 5.56x45.

★ SPECIFICATIONS

MATERIAL	SHAPE	NIJ LEVEL	WEIGHT (KG)	CERAMIC SIZE (MM)	SIZE (MM)
Alumina+UHMWPE	S/E cut	NIJ III ICW	2.02	225*275	250*300*16
		NIJ III STA	2.29	225*275	250*300*20
		NIJ IV ICW	2.7	225*250	250*300*19
		NIJ IV STA	2.98	225*250	250*300*23
	T-cut	NIJ III ICW	2.14	225*275	250*300*16
		NIJ III STA	2.41	225*275	250*300*20
		NIJ IV ICW	2.8	225*250	250*300*19
		NIJ IV STA	3.09	225*250	250*300*23

★ SHAPE



S/E CUT



T-CUT



MULTI CRUVE



MULTI CRUVE

★ PRODUCTION





BCS-BP-001



BCS-BP-002



BCS-BP-003



BCS-BP-004



BCS-BP-005



BCS-BP-006



BCS-BP-008



BCS-BP-010



BCS-BP-011



▼ BULLETPROOF FACE MASK



BCS-BFM-001

★ STANDARD

>BULLETPROOF LEVEL:
NIJ IIIA 9MM AND .44 MAGNUM

>MATERIAL:
KEVLAR

>ADVANTAGE:

- HAVE STRUCTURAL STABILITY
- HAVE LOW BACK FACE DEFORMATION
- HAVE LONG TERM STABILITY
- PROTECT AGAINST BULLETS, SHRAPNEL & FRAGMENTS

>WEIGHT:
1.1KG

COLOR:
BLACK

BCS-CT (CERAMIC TILES)

Aluminium oxide is a chemical compound of aluminium and oxygen with the chemical formula Al_2O_3 . It is the most commonly occurring of several aluminium oxides, and specifically identified as aluminium(III) oxide. It is commonly called alumina and may also be called aloxide, aloxite, or alundum depending on particular forms or applications.

★ SPECIFICATIONS

MATERIAL	BULK DENSITY G/CM ³	BENDING STRENGTH MPA	VICKERS HARDNESS KG/MM ²	EMLASTIC MODULUS GPA	FRACTURE TOUGHNESS MPA M1/2
ALUMINIUM OXIDE	≥ 3.85	≥ 2600	≥ 1440	≥ 228	≥ 4-5
SIC	≥ 3.13	≥ 400	≥ 2650	≥ 415	≥ 4

★ ALUMINIUM OXIDE



BCS-CT-001



BCS-CT-002



BCS-CT-003



BCS-CT-004



BCS-CT-005



BCS-CT-006



BCS-CT-007



BCS-CT-008



BCS-CT-009



BCS-CT-010

★ SIC

Sintered silicon carbide (SiC) ceramic is a new kind of bulletproof ceramic material, with low density, high strength, high hardness, high temperature resistance, oxidation resistance, corrosion resistance and other excellent performances. Now it's more and more preferred to be the bulletproof ceramic pieces. The sintered silicon carbide ceramics we produced is made of purity sub-micron silicon carbide powder according to the advanced formula imported from abroad. It's produced out after spraying granulation, pressure molding and sintered in the high temperature vacuum. As the structure inside is compact, small grains, the bulletproof performance of this product is superior. The ballistic insert plates made of our silicon carbide can reach the standard of NIJ0101.06III, IV, GA141-2010-V, BR-V, etc. proofed by shooting test for many times.



BCS-CT-011



BCS-CT-012



BCS-CT-013



BCS-CT-014



BCS-CT-015



BCS-CT-016