

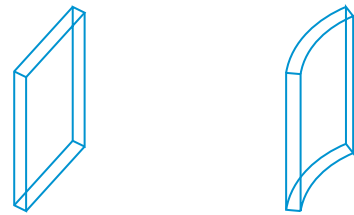
Introduction:

BSG GLASS (Thai Techno Glass Co., Ltd.) is a leading manufacturer of safety glass products operating within our technically advanced manufacturing facilities. We are able to manufacture BRG products that meet all the required international test standards, NIJ, BSEN1063 and STANAG. All of our BRG products / formulations have been tested and approved at internationally recognized / approved testing laboratories in both the USA and UK.



Product Features:

We offer BRG in both flat and curved configurations for both automotive and architectural applications.



Our products can meet all the required international ballistic threat levels and test standards. Development work on new products or new threat levels can be rapidly completed.



We offer free / complimentary samples for testing requirements. We offer a two year conditional warranty on all our products.



Supply rapid replacements for attack damaged sections of BRG for both vehicles and architectural applications.

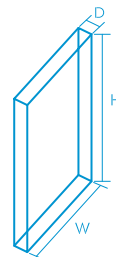


We supply a full technical advice and back up service for all of our clients. Full ISO quality control systems are actively applied to all our products.













Specifications:







Maximum size	W1500 x H2900 mm
Minimum size	W150 x H150 mm
Thickness	D18 - 60 mm
Weight limitation	200 Kg.







Glass-PC formulation

Code	Ammunition		Test Standard	Level	Nominal Thickness (mm.)	Weight (kg/sqm.)
Type3	9 mm.		NIJ	IIA	18	37.00
Type7	357 magnum		NIJ	II	20	41.84
Type11	44 magnum		NIJ	IIIA	26	55.12
Type14	5.56 x 45 mm. M193 Lead Core		BSEN1063	B5	33	73.44
Type15	5.56 x 45 mm. (SS109) M855		NIJ (Modified)	III (modified)	40	89.64
Type16	7.62 x 51 mm. M80 Ball		NIJ	III	40	89.64
Type17	7.62 x 51 mm. Steel Jacket Ball		BSEN1063	B6	40	89.84
Type18	7.62 x 51 mm. M80 Ball		STANAG	I	40	90.00
Type19	7.62 x 39 mm. Russian API		STANAG	II	61	135.92
Type20	Shot gun Brenneke Solid Slug		BSEN1063	S1	20	42.08

Glass-PC-Glass formulation

Code	Ammunition		Test Standard	Level	Nominal Thickness (mm.)	Weight (kg/sqm.)
Type4	9 mm.		NIJ	IIA	22	45.20
Type5	9 mm.		BSEN1063	B2	22	44.72
Type8	357 magnum		NIJ	II	25	52.40
Type9	357 magnum		BSEN1063	B3	23	49.48
Type12	44 magnum		NIJ (BSEN1063 applicable)	IIIA (B4)	34	70.96
Type21	Shot gun Brenneke Solid Slug		BSEN1063	S2	36	76.40

All Glass formulation

Code	Ammunition		Test Standard	Level	Nominal Thickness (mm.)	Weight (kg/sqm.)
Type6	9 mm.		NIJ	IIA	26	62.68
Type10	357 magnum		NIJ	II	31	73.60
Type13	44 magnum		NIJ (BSEN1063 applicable)	IIIA (B4)	36	85.60
Type22	Shot gun Brenneke Solid Slug		BSEN1063	S2	48	117.20