



HAND THROWN GRENADES

M2 RB-M2
RB - M1
BRS M79 AF-1S
BRS M79 AG-1
BRK-CS
RBT - CS
LRB-M3
LR T-M1
RB-BD, CS
RB - FK, CS

HAND THROWN GRENADE - M2

RB -M2

APPLICATION

RB-M2 is designed for a special military and police units in anti riot control operations for temporary incapacitating of unprotected crowd in open and closed area. When thrown to a target, contaminates area and temporary disable crowd. It provokes hard irritation, teasing of eyes and mucous membrane, plenty of tearing, cough, uneasiness to breathe and choking without injury.

DESCRIPTION

Body of the grenade is cylindrical, made of alluminium. Consists of pyrotechnic irritating mixture, based on CS. Principle of acting is thermal generating (when hits the tar get, emits smoke wave of active substance in rated time)

OPERATION

Hold granade firmly keeping EOT handle pressed against the hand, and pull out safety ring. At this moment, mechanical igniter is released, which, after throwing activate delay igniter. After delay time of 2,5 to 3,5 seconds, from the body is released dense irritating smoke in next 20-30 seconds. Appropriate delay time ensures safe use. There is no danger to generate fire.

SPECIFICATIONS

Diametar : 36,7mm

Hight : 127±2mm

Mass of the grenade : 210±8g

Mass of pyrotechnic mixture : 90 g

Active loading: CS

Igniter : mechanical

Delay time: 3.0 ± 0.5s

Activation: by hand

Smoke emition time:25±5s

Shelf life : 5 years

Transport packing : waterproof carton box

Inner packing : PE bag

Dimensions of box:120x316x396mm

Number of units in the box: 32

Gross weight of transport packing: 8kg

UN 0301

Class 1.4 G



HAND THROWN GRENADE - M1

RB – M1

APPLICATION

RB-M1 is designed for a special military and police units in anti riot control operations for temporary incapacitating of unprotected crowd in open and closed area. When thrown to a target, contaminates area and temporary disables crowd. It provokes hard irritation, teasing of eyes and mucous membrane, plenty of tearing, cough, uneasiness to breathe and choking without injury.

DESCRIPTION

Body of the grenade is cylindrical, made of steel plate. Consists of pyrotechnic irritating mixture, based on CS. Principle of acting is thermal generating (when hits the target, emits smoke wave of active substance in rated time)

OPERATION

Hold granade firmly keeping EOT handle pressed against the hand, and pull out safety ring. At this moment, mechanical igniter is released, which, after throwing activate delay igniter from the body is released dense irritating smoke in next 30-40 seconds. Appropriate delay time ensures safe use. There is no danger to generate fire.

SPECIFICATIONS

Diametar : 57mm
Hight : 150±2mm
Mass of the grenade : 410±2g
Mass of pyrotechnic mixture : 240 g
Active loading: CS
Igniter : mechanical
Delay time: 3.0 ± 0.5s
Activation: by hand
Smoke emition time: 30-40s
Shelf life : 5 years

Transport packing : waterproof carton box
Inner packing : PE bag
Dimensions of box:388x314x72 mm
Number of units in the box: 12
Gross weight of transport packing: 7,5 kg
UN 0301
Class 1.4 G



SPECIAL HAND THROWN GRANADE M79 AF-1S

(BRS M79 AF-1S)

APPLICATION

BRS M79 AF-1S is chemical explosive device designed for a special military and police units in anti riot control operations for temporary incapacitating of unprotected crowd in open and closed area.

DESCRIPTION

Body of the grenade is spheric, made of rubber. Consists of irritating, formulated CS. When thrown to a target, contaminates area with a cloud of powdered CS and temporary disable crowd. Provokes hard irritation, teasing of eyes and mucous membrane, plenty of tearing, cough, uneasiness to breathe and choking without injury. Spherical shape manage rolling and jump on the ground, and in the same time disable possibility for returning back.

OPERATION

Hold granade firmly keeping EOT handle pressed against the hand, and pull out safety ring. At this moment, mechanical igniter is released, which, after throwing activate delay igniter. After delay time of 2,5 to 3,5 seconds, from the body is released cloud of the powdered, formulated CS dust followed with strong explosion effect. There is no danger to generate fire, and fragments from rubber body can't cause serious injuries.

SPECIFICATIONS

Diametar : 75mm

Hight : 108mm

Mass of the grenade : 250 ± 5 g

Mass of active loading : 112 ± 3 g

Active loading: CS-1

Igniter : mechanical

Delay time: 3.0 ± 0.5 s

Mass of explosive loading: 4g

Activation: by hand

Shelf life : 5 years

Transport packing : waterproof carton box

Inner packing : PE bag

Dimensions of box:280x280x262 mm

Number of units in the box: 12

Gross weight of transport packing: 6 kg

UN 0301

Class 1.4 G



SPECIAL HAND THROWH GRENADE M79 AG-A1

BRS M79 AG-1

APPLICATION

BRS M79 AG-1 is a chemical device designed for a special military and police units in anti riot control operations for temporary incapacitating of unprotected crowd in open and closed area.

DESCRIPTION

Body of the grenade is cylindrical, made of steel plate. Consists of pyrotechnic irritating mixture, based on CS. Principle of acting is thermal generating (when hits the target, emits smoke wave of active substance in rated time). Irritating smoke provokes hard irritation, teasing of eyes and mucous membrane, plenty of tearing, cough, uneasiness to breathe and choking without injury.

OPERATION

Hold granade firmly keeping EOT handle pressed against the hand, and pull out safety ring. At this moment, mechanical igniter is released, which, after throwing activate delay igniter. After delay time of 2,5 to 3,5 seconds, from the body is released dense irritating smoke in next 80 seconds.

SPECIFICATIONS

Diametar : 56 mm

Hight : 147mm

Mass of the grenade : 455 g

Mass of active loading : 105 g

Active loading: CS

Igniter : mechanical

Delay time: $3.0 \pm 0.5s$

Activation: by hand

Smoke emition time:80s

Shelf life : 5 years

Transport packing : waterproof carton box

Inner packing : PE bag

Dimensions of box:280x280x262 mm

Number of units in the box: 12

Gross weight of transport packing: 8,5 kg

UN 0301

Class 1.4 G



CASSETTE HAND THROWN GRENADE - CS

BRK-CS

APPLICATION

BRK-CS is a chemical device designed for a special military and police units in anti riot control operations for temporary incapacitating of unprotected crowd in open and closed area.

DESCRIPTION

Body of the grenade is cylindrical, made of plastic. Consists of 20 cassettes with pyrotechnic irritating mixture, based on CS. Principle of acting is thermal generating (when hits the target, emits smoke wave of active substance in rated time from 20 independent segments). Irritating smoke provokes hard irritation, teasing of eyes and mucous membrane, plenty of tearing, cough, uneasiness to breathe and choking without injury. There is a possibility of combination with shock effect.

OPERATION

Hold granade firmly keeping EOT handle pressed against the hand, and pull out safety ring. At this moment, mechanical igniter is released, which, after throwing activate delay igniter. After delay time of 2,5 to 3,5 seconds, from the body are released 20 cassettes with dense irritating smoke in next 20 seconds in diametar of 30m. There is no danger to generates fire and fragmentation.

SPECIFICATIONS

Diametar : 55 mm
Hight : 147mm
Mass of the grenade : 480 ±10 g
Mass of one loading : 10 g
Number of loadings (cassettes): 20
Active loading: CS
Igniter : mechanical
Delay time: 3.0 ± 0.5s
Activation: by hand
Smoke emition time: 20±5s
Shelf life : 5 years

Transport packing : waterproof carton box
Inner packing : PE bag
Dimensions of box: 72x388x315 mm
Number of units in the box: 12
Gross weight of transport packing: 7 kg
UN 0301
Class 1.4 G



HAND THROWN GRENADE THREE PART - CS

RBT - CS

APPLICATION

RBT -CS is designed for a special military and police units in anti riot control operations for temporary incapacitating of unprotected crowd in open and closed area. When thrown to a target, contaminates area and temporary disable crowd. It provokes hard irritation, teasing of eyes and mucous membrane, plenty of tearing, cough, uneasiness to breathe and choking without injury

DESCRIPTION

Body of the grenade is cylindrical, made of alluminium. Consists of three independent loadings with pyrotechnic smoke irritating mixture, based on CS. Principle of acting is thermal generating (when hits the target, emits smoke wave of active substance in rated time).

OPERATION

Hold granade firmly keeping EOT handle pressed against the hand, and pull out safety ring. At this moment, mechanical igniter is released, which, after throwing activate delay igniter. After delay time of 2,5 to 3,5 seconds, from the body are released three independent segments in diametar of 20-30m, which are releasing dense irritating smoke in next 20 ± 5 seconds. Appropriate delay time ensures safe use. There is no danger to generate fire.

SPECIFICATIONS

Diametar : 38 mm

Hight : 125 ± 2 mm

Mass of the grenade : 195 ± 5 g

Mass of pyrotechnic mixture: 20 ± 1 g

Mass of one loading : 33 g

Number of loadings : 3

Active loading: CS

Igniter : mechanical

Delay time: 3.0 ± 0.5 s

Activation: by hand

Smoke emition time: 20 ± 5 s

Shelf life : 5 years

Transport packing : waterproof carton box

Inner packing : PE bag

Dimensions of box: 420x265x90mm

Number of units in the box: 32

Gross weight of transport packing: 8 kg

UN 0301

Class 1.4 G



LAUNCH - HAND THROWN GRENADE – M3

LRB-M3

APPLICATION

LRB-M3 is designed for a special military and police units in anti riot control operations for temporary incapacitating of unprotected crowd in open and closed area. When thrown to a target, contaminates area and temporary disable crowd. It provokes hard irritation, teasing of eyes and mucous membrane, plenty of tearing, cough, uneasiness to breathe and choking without injury.

DESCRIPTION

Body of the grenade is cylindrical, made of alluminium. Consists of loading with pyrotechnic smoke irritating mixture, based on CS. Principle of acting is thermal generating (when hits the target, emits smoke wave of active substance in rated time). Can be activated by hand or from 38mm caliber rifle to the distance more than 100 m. Thrown to a target it rapidly produces contaminated atmosphere inflicting temporary incapacitation of rioters.

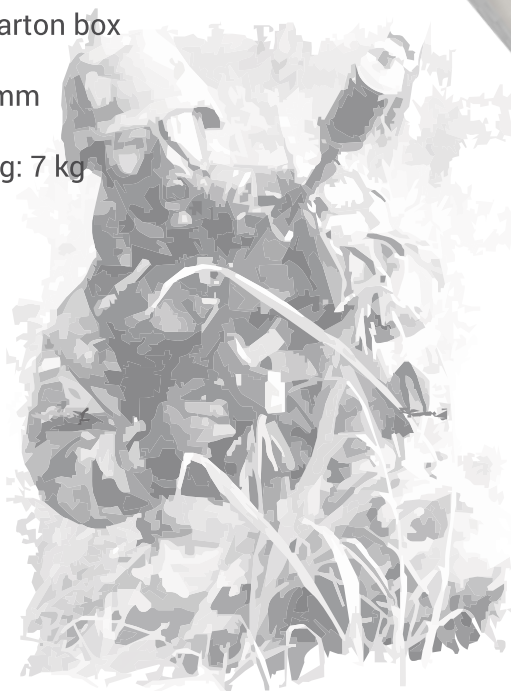
OPERATION

Activation by launching from rifle 38mm is by special adapter, with ejection charge 38mm, with black powder base. Effective range is 110 ± 30 m. Hand activation: hold granade firmly keeping EOT handle pressed against the hand, and pull out safety ring. At this moment, mechanical igniter is released, which, after throwing activate delay igniter. After delay time of 2,5 to 3,5 seconds, from the body is releasing dense irritating smoke in next 30-40 seconds. Appropriate delay time ensures safe use. There is no danger to generate fire.

SPECIFICATIONS

Diametar : 60mm
Hight : 160mm
Mass of the grenade : 450 g
Mass of pyrotechnic mixture: 240 ± 6 g
Active loading: CS
Igniter : mechanical
Delay time: 3.0 ± 0.5 s
Activation: with rifle or by hand
Smoke emition time: 40 ± 10 s
Shelf life : 5 years

Transport packing : waterproof carton box
Inner packing : PE bag
Dimensions of box: 380x340x75mm
Number of units in the box: 12
Gross weight of transport packing: 7 kg
UN 0301
Class 1.4 G



LAUNCH-HAND THROWN GRENADE THREE PART

LR T-M1

APPLICATION

LRT-M1 is designed for a special military and police units in anti riot control operations for temporary incapacitating of unprotected crowd in open and closed area. When thrown to a target, contaminates area and temporary disable crowd. It provokes hard irritation, teasing of eyes and mucous membrane, plenty of tearing, cough, uneasiness to breathe and choking without injury

DESCRIPTION

Body of the grenade is cylindrical, made of alluminium. Consists of three independent loadings with pyrotechnic smoke irritating mixture, based on CS. Principle of acting is thermal generating (when hits the target, emits smoke wave) of active substance in rated time). Can be activated by hand or from 38mm caliber rifle to the distance more than 100 m. Thrown to a target it rapidly produces contaminated atmosphere inflicting temporary incapacitation of rioters.

OPERATION

Activation by launching from rifle 38mm is by special adapter, with ejection charge 38mm, with black powder base. Effective range is 110 ± 30 m. Hand activation: hold granade firmly keeping EOT handle pressed against the hand, and pull out safety ring. At this moment, mechanical igniter is released, which, after throwing activate delay igniter. After delay time of 2,5 to 3,5 seconds, from the body is releasing three independent segments which are dispersing dense irritating smoke in next 30-40 seconds. Appropriate delay time ensures safe use. There is no danger to generate fire.

SPECIFICATIONS

Diametar : 60mm
Hight : 160mm
Mass of the grenade : 450 g
Mass of pyrotechnic mixture: 240 ± 6 g
Active loading: CS
Igniter : mechanical
Delay time: 3.0 ± 0.5 s
Activation: with rifle or by hand
Smoke emition time: 40 ± 10 s
Shelf life : 5 years

Transport packing : waterproof carton box
Inner packing : PE bag
Dimensions of box: 380x340x75mm
Number of units in the box: 12
Gross weight of transport packing: 7 kg
UN 0301
Class 1.4 G



HAND THROWN GRENADE, CS - RAPID SMOKE

RB-BD, CS

APPLICATION

RB-BD is designed for a special military and police units in anti riot control operations, for temporary incapacitating of unprotected crowd in open and closed area. When thrown to a target, contaminates area and temporary disable crowd. It provokes hard irritation, teasing of eyes and mucous membrane, plenty of tearing, cough, uneasiness to breathe and choking without injury

DESCRIPTION

Body of the grenade is cylindrical, made of steel plate. Principle of acting is thermal generating and in a very short time release big quantity of dense irritating smoke. Thrown to a target it rapidly produces contaminated atmosphere inflicting temporary incapacitation of rioters.

OPERATION

Hold granade firmly keeping EOT handle pressed against the hand, and pull out safety ring. At this moment, mechanical igniter is released, which, after throwing activate delay igniter. After delay time of 2,5 to 3,5 seconds, from the body is released dense irritating smoke in next 5-10 seconds. Appropriate delay time ensures safe use. There is no danger to generate fire.

SPECIFICATIONS

Diametar : 60mm
Hight : 150±2mm
Mass of the grenade : 280±10g
Mass of pyrotechnic mixture: 120g
Active loading: CS
Igniter : mechanical
Delay time: 3.0 ± 0.5s
Activation:by hand
Smoke emition time: 10±5s
Shelf life : 5 years

Transport packing : waterproof carton box
Inner packing : PE bag
Dimensions of box: 72x315x388mm
Number of units in the box: 12
Gross weight of transport packing: 4,5 kg
UN 0301
Class 1.4 G



HAND THROWN CARTON GRANADE, CS

RB - FK, CS

APPLICATION

RB-FK is designed for a special military and police units in anti riot control operations, for temporary incapacitating of unprotected crowd in open and closed area. When thrown to a target, contaminates area and temporary disable crowd. It provokes hard irritation, teasing of eyes and mucous membrane, plenty of tearing, cough, uneasiness to breathe and choking without injury

DESCRIPTION

Body of the grenade is cylindrical, made of carton, loaded with irritating, formulated CS. When thrown to a target, contaminates area with a cloud of powdered CS and temporary disable crowd.

OPERATION

Hold grenade, pull up up the friction igniter. After delay time of 2,5 to 3,5 seconds, the body explodes, with releasing complete formulated CS powder. Appropriate delay time ensures safe use. There is no danger to generate fire, do not have fragmentation parts and does not leave rests.

SPECIFICATIONS

Diametar : 53mm
Hight : 110±2mm
Mass of the grenade : 130±5g
Mass of active loading: 60±5g
Active loading: CS-1
Mass of bursting mixture: 3,5± 0,5g
Igniter : mechanical
Delay time: 3.0 ± 0.5s
Activation:by hand
Shelf life : 5 years

Transport packing : waterproof carton box
Inner packing : PE bag
Dimensions of box: 120x396x316mm
Number of units in the box: 30
Gross weight of transport packing: 6 kg
UN 0301
Class 1.4 G

