THE SEAL



SPORT & RECREATIONAL OPTICS



nce famous for hunting rifles and those classic old British motorcycles, BSA is now gaining the same kind of excellent

reputation for hunting scopes and keeping them at affordable prices. BSA has two different types of hunting scopes, one strictly for hunting and the other for hunting and target/varmint shooting. Our hunting scopes are as bright and tough as we can make them, and our target/varmint scopes have all of the features and newest innovations needed to make shooting with them accurate and a pleasure. A varied selection of specialty scopes are offered, plus nine spotting scopes in different price ranges. And to top it off BSA offers 3 different families of binoculars from entry level to mid-range. We would like to go along with you the next time that you go shooting. Take a good look at BSA. You'll like what you see.





The BigCat has all of the features that an avid hunter could ask for. A longer eye relief. Finger adjustable windage and elevation knobs. A three piece objective lens system for sharper resolution, less distortion and better color. And for *extra* brightness, the lenses are 14 layer, *fully multi-coated*. They are finished in BSA's Shadow Black®, a sprayed-on, baked rubber coating which creates a soft, non-glare finish. There are six BigCat models, all with one piece tubes, 3 come with large 30mm tubes. For a list of complete specifications, see page 22/23.









MODEL NO.	MAGNIFICATION
BC27X42	2-7X
BC3510X42	3.5-10X
BC4514X52A0	4.5-14X
BC1545X42/30	1.5-4.5X
BC39X42/30	3-9X
BC3510X42/30	3.5-10X

See page 22 for a list of complete specifications.

Poningion Model Pro



BSA CATSEYE

The BSA CATSEYE was created to help hunters see game better when it gets hard to see. Camera quality glass was used, to give them a clear, undistorted, image. The objective and ocular lenses were then *multi-coated* to provide the brightest possible view without glare and reflections. The ocular lens was also made with a larger diameter than most scopes, helping to create a big 4" to 5"

eye relief without reducing your field of view, and a larger exit pupil that allows your eye to receive as much light as possible. When you add up all of the design features, plus how bright they are, you'll agree that the BSA CATSEYE is a very smart hunting scope. All BSA CATSEYE models are made of one-piece aluminum tubing*, and then covered in Shadow Black, a sprayed-on, baked, rubber coating that gives them a reflection-free, soft black finish.



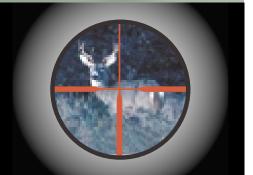
FM $1.5-4.5~\mathrm{x}$ 32. Its compact size and low magnification make this scope ideal for black powder and shotguns.



FM 3.5-10 x 50







FM 4-16 x 50 AO

3333333

There are three BSA CATSEYE models with Power Bright reticles.

A very nice scope to have when the day turns dark and nasty. It has an illuminated reticle that gets brighter each time you push the 7 position brightness control button. You'll never loose sight of your reticle. A three volt lithium battery is included. You also get all the features of other BSA CATSEYE models.



The Power Bright reticle turns a bright red when switched on. This is a tremendous aid when hunting in low light conditions.

Finger adjustable windage and

elevation knobs have knurled

them easy to turn even when

wearing gloves.

caps and ball bearings to make



Finger adjustable windage and elevation knobs with 1/4 MOA click adjustments. Caps can be removed to re-set the turret knobs to zero.

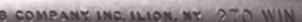
MAGNIFICATION MODEL NO. FM1545X32 1.5-4.5X FM310X44 3-10X FM3510X50 3.5-10X FM416X50* 4-16X FM624X50* 6-24X FM1545X32IR 1.5-4.5X FM310X44IR 3-10X FM3510X50IR 3.5-10X

See page 22 for a list of complete specifications. *These models have twopiece aluminum tubes.



The focusing ring easily adjusts for your eye so that your viewing image and reticle always look sharp, even if you wear glasses.

The heavier posts on the reticle not only help you to see better in low light, they help make quick target acquisition easier. The center is designed for precise shot placements.



FULLY MULTI-COATED

This year we fully multi-coated

all of our lenses. This gives

a brighter, more contrasty

That's Catseye's objective.

subject when hunting.

A new look for Catseye.



BSA DEERHUNTER HUNTING SCOPE



The BSA DEERHUNTER was designed for the hard working man that hunts the same way. He wants a quality scope that is accurate and will hold up day after day. He knows that when he's not hunting, his rifle will be hanging in the back of a pickup truck, not over his mantle. He also wants a bright scope that has all the necessary features, but doesn't want

to pay as much for it as he did his rifle. The BSA DEERHUNTER is bright, accurate, tough and priced right. In now comes in a new black matte, non-glare textured finish.



DH 2.5 x 20 For Shotgun and Black Powder. Also available in 1.5-4.5 x 32 $\,$

Camera quality glass lens are ground to give an undistorted, clear image. They are fully coated on all air to glass surfaces to eliminate reflections and glare.

ALL OF THE TEXTURED DEERHUNTER MODELS COME WITH A ONE PIECE, ONE INCH TUBE



A DH 3-9 x 50 is also available. All Deerhunter scope chambers are filled with nitrogen gas and then sealed to make sure they are waterproof and fogproof.



DH 3-9 x 40IR

The 3-9 x 40 IR is available with an illuminated reticle that glows bright red when switched on. Just dial the 11 position rheostat to make it as bright as you want. Great for dark backgrounds.



FINGER ADJUSTABLE windage and elevation turrets have 1/4 clicks and easy to remove caps.

MODEL NO.	MAGNIFICATION
DH25X20	2.5-20X
DH4X32	4X
DH39X32	3-9X
DH39X32SIL	3-9X
DH39X40	3-9X
DH39X40SIL	3-9X
DH2510X44	2.5-10X
DH39X50	3-9X
DH1545X32	1.5-4.5X
DH39X40IR	3-9X

See page 22 for a list of complete specifications.



Easy focus eyepiece keeps reticle sharp for your eyesight.



BSA CONTENDER TARGET/VARMINT/BIG GAME



The Contender's clean new design and thoughtful innovations make it a tremendous buy for the experienced shooter. The combination of its many shooting features alone, make it a best seller, not counting its new appearance and the sharpness of its lenses. No one else offers a rifle scope of this quality with as many nice touches for the money as BSA.



angled toward the shooter. This makes them more visible and easier to see when you are in a shooting position.

The objective and ocular lenses are multicoated to make your target look brighter and to give it more contrast. The coatings also help to reduce bright glare and reflections.

Another nice touch to the Contender's overall Shadow Black® finish is the contrasting non-slip, rubberized coating on the focusing ring, power ring and turret caps.



which allows any shooter to clearly focus his eye on the duplex reticle.

The eyepiece focuses from a -4 diopter to a +4 diopter,



click adjustments, but the BSA Contender has 1/8 MOA click adjustments to provide the most precise adjustment possible. Caps can be removed so that the turret knobs can be re-set to zero.

A 4" glare resistant sunshade and

screw-in metal dust covers are included.

See page 22 for a list

OI	or complete specifications.										
	MODEL NO.	MAGNIFICATION									
	CT312X40TS	3-12X									
	CT416X40TS	4-16X									
	CT624X40TS	6-24X									
	CT832X40TS	8-32X									
	CT312X50TS	3-12X									
	CT416X50TS	4-16X									
	CT624X50TS	6-24X									
	CT832X50TS	8-32X									

MODEL NO. MAGNIFICATION MIL DOTS 4-16X MD416X40 MD624X40 6-24X MD823X40 8-32X MD416X40IR* 4-16X MD624X40IR* 6-24X *with illuminated reticle

13



The focusing mechanism on the adjustable objective lens is designed so that it is possible to focus as sharply at 10 yards as it is at 300 yards.

Here's an example of how the re-set to zero knobs work. Sight in your rifle for windage and elevation (say at 100 yards) at the range. Then reset the knob to zero. When in the field shooting, and you want pinpoint accuracy at 300 yards, just dial up. After shooting that distance, redial back to zero (your original mark). It makes distant shooting simpler.

12

CT 6-24 x 40

BSA RED DOT

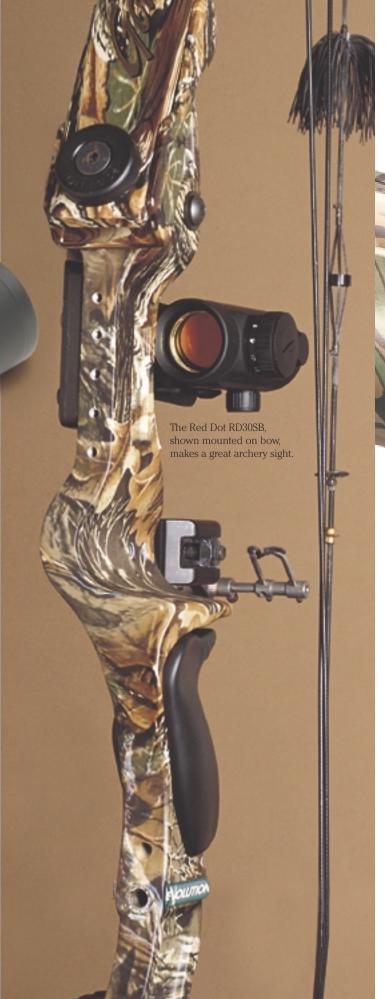
The BSA Red Dot is a wonderful light weight sight for all types of shooting, especially close in.

It is the perfect sight for pistols and an ideal sight for mounting on a shot gun when hunting turkeys. Bow hunters have even discovered it. When you turn the sight on, a small bright red dot (4 MOA) appears in the center of your scope. You can then adjust the brightness of the dot, depending on the brightness of your surroundings. Our Red Dots come in BSA's new Shadow Black rubber coating, silver or matte black anodized finish, and you can choose either a push-button brightness control, or 11-position click rheostat.



PD 30 shown without extension tubes, as it is used on most pistols.









Dial in how bright you want your red dot, with the 11-position click rheostat. 4 sizes in Shadow Black. RD 30 SB, RD 30/22 SB, RD 42 SB, and RD 50 SB.

RD 30 SB Shadow Black

5 MOA size red dot.

BSA's Shadow Black coating is a special heat process that bonds a strong rubber skin directly onto the aluminum, making a beautiful, non-glare, soft black finish.





AIR RIFLE SCOPES

BSA Air Rifle scopes are built to handle the unique reverse recoil of today's magnum spring power air rifles. They all have adjustable objectives that focus down to 10 yards which is a necessary feature. All AR models have target-style turrets with finger adjustable 1/4MOA clicks for windage and elevation. See page 22 for a complete list of all .22 & Air Rifle Scope models and specifications.

MODEL NO. AIR RIFLE	MAGNIFICATION
AR4X32	4X
AR27X32 AR312X44	2-7X 3-12X

AR 4 x 32







Unbeatable for shooting from medium to close range. It projects a laser beam that looks like a small red dot onto your target. Adjustable for windage and elevation. Comes with two sets of mounting rails. .22/Air rifle and "Weaver style" bases. Has two switches, one on top of the body and the other is a momentary pressure sensitive switch and wire that mounts on the gun.





BSA SPOTTING SCOPES







BSA BINOCULARS

They just look right.





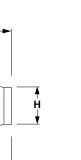
BSA makes large and compact entry level binoculars for general use. They are rubber covered to make them shock resistant and to prevent slipping. There are 6 large size binoculars $7 \times 35, 10 \times 50, 12 \times 50, 20 \times 50, 7-21 \times 40$. And there are 5 compact size binoculars in all. 3 in Black; 8×21 ; 10×25 ; 12×25 ; and 2 in camo; 8×21 ; 10×25 .

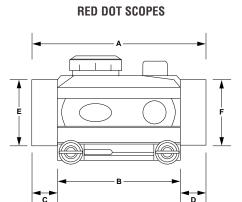




TECHNICAL SPECIFICATIONS

RIFLE SCOPES





MODEL NO.	MAGNIFICATION	OBJ. LENS DIA-MM	EXIT PUPIL RANGE IN VARIABLE-MM	FIELD OF VIEW IN FEET @ 100 YDS.	OPTIMUM EYE RELIEF INCHES	WEIGHT IN OUNCES	А	В	С	D	E	F	G	Н	I
ALL DIMENSIONS	ARE IN INCHES UN	ILESS OTHER	WISE INDICATED												
BIG CAT SCOPES	3														
BC27X42	2-7X	42	9.3 - 5.2	41.4 - 13.1	5.0	17.2	10.9	5.1	1.6	2.3	3.4	2.5	1.9	1.8	1
BC3510X42	3.5-10X	42	14.0 - 4.7	34.1 - 11.5	5.0	21.9	13.7	6.3	2.6	2.5	3.5	3.9	1.9	1.8	1
BC4514X52A0	4.5-14X	52	14.1 - 6.2	25.7 - 9.9	5.0	27.5	13.7	4.8	1.5	1.8	3.5	5.4	2.6	1.8	1
BC1545X42/30	1.5-4.5X	42	28.0 - 9.3	45.0 - 15.0	5.0	22.7	12.6	5.7	1.9	2.5	3.5	3.4	1.9	1.8	30MM
BC3510X42/30	3.5-10X	42	14.0 - 4.7	34.1 - 11.5	5.0	22.7	13.7	6.3	2.6	2.5	3.5	3.9	1.9	1.8	30MM
BC39X42/30	3-9X	42	14.5 - 5.2	38.3 - 13.1	5.0	22.7	13.1	5.9	1.8	2.5	3.5	3.9	1.9	1.8	30MM
CATSEYE SCOPE	S														
FM1545X32	1.5 - 4.5X	32	21 - 0.7	55 - 19	5.0	12.0	11.5	5.5	1.8	2.5	3.6	4.0	2.0	1.8	1
FM310X44	3 - 10X	44	27-9.0	14.7 - 4.4	4.5	16.0	13.3	5.6	2.0	2.5	3.6	4.0	2.0	1.8	1
FM3510X50	3.5 - 10X	50	14.0 - 3.5	30 - 10 5	4.5	17.2	13.3	5.4	1.7	2.5	3.6	4.2	2.2	1.8	1
FM416X50A0	4 - 16X	50	12.5 - 3.1	25 - 6	4.5	22.0	15.2	5.9	2.0	2.5	3.6	5.8	2.4	1.8	1
FM624X50A0	6 - 24X	50	8.3 - 2.0	13.6 - 4.2	4.5	23.0	15.8	6.4	2.7	2.5	3.6	5.8	2.4	1.8	1
CATSEYE ILLUM	INATED RETICLE														
FM1545X32IR	1.5 - 45X	32	21 - 0.7	55 - 19	5.0	12.0	11.5	5.5	1.8	2.5	3.6	4.0	2.0	1.8	1
FM310X44IR	3 - 10X	44	27-9.0	14.7- 4.4	4.5	16.0	13.3	5.6	2.0	2.5	3.6	4.0	2.0	1.8	1
FM3510X50IR	3.5 - 10X	50	14.0 - 3.5	14 - 3.5	4.5	17.2	13.3	5.4	1.7	2.5	3.6	4.2	2.2	1.8	1
HUNTSMAN SCO	PES														
HM39X40	3 - 9X	40	10.1 - 4.8	34.1 - 6.3	3.0	14.8	12.7	6.0	2.4	2.2	3.8	3.1	1.9	1.7	1
HM39X40TV	3 - 9X	40	10.1 - 4.8	34.1 - 6.3.	3.0	14.8	12.7	6.0	2.4	2.2	3.8	3.1	1.9	1.7	1
HM39X44	3- 9X	44	10.1 - 4.8	34.1 - 6.3	3.0	14.9	12.7	6.0	2.4	2.2	3.8	3.1	1.9	1.7	1
HM416X40	4 - 16X	40	6.6 - 2.2	19 - 6.3	3.0	19.4	14.5	6.7	3.2	2.2	3.8	4.0	1.9	1.7	1
HM618X40A0	6 - 18X	40	7.2 - 2.1	13.6- 4.2	3.0	19.9	15.9	6.4	2.9	2.2	3.8	5.7	1.9	1.7	1
HM312X50	3 - 12X	50	8.4 - 4.4	26.6 - 7.9	3.0	21.9	13.3	5.4	2.0	2.2	3.8	4.1	2.4	1.7	1
HM4X32DT	4X	32	11.9	19.0	3.0	9.0	8.5	3.3	1.5	0.7	2.7	2.4	1.5	1.5	1
HM1545X32DT	1.5 - 4.5X	32	11.9 - 7.3	46.2 - 20,	5.0	12.7	11.6	5.4	1.9	2.2	3.9	2.4	1.5	1.7	1
DEERHUNTER S	COPES														
DH25X20	2.5X	20	8.1	24.6	6.0	8.0	7.3	4.6	1.7	1.1	2.7	0.5	1.0	1.3	1
DH4X32	4X	32	9.2	24.8	3.0	11.3	11.5	5.9	2.4	2.3	3.0	2.6	1.5	1.5	1
DH39X32	3-9X	32	8.3 - 3.7	37.7 - 14.1	3.0	12.3	12.0	5.8	2.4	2.2	3.7	2.4	1.5	1.5	1
DH39X32SIL	3-9X	32	8.3 - 3.7	37.7 - 14.1	3.0	12.3	12.0	5.8	2.4	2.2	3.7	2.4	1.5	1.5	1
DH39X40	3-9X	40	10.1 - 4.8	38.8 - 6.3	3.0	14.8	12.8	6.0	2.4	2.2	3.8	3.1	1.9	1.7	1
DH39X40IR	3-9X	40	10.1 - 4.8	38.8 - 6.3	4.5	16.6	12.9	6.1	2.4	2.3	3.9	3.1	1.9	1.7	1
(continued on ne	ext page)														

MODEL NO.	MAGNIFICATION	OBJ. LENS DIA-MM	EXIT PUPIL Range in Variable-MM	FIELD OF VIEW IN FEET @ 100 YDS.	OPTIMUM EYE RELIEF INCHES	WEIGHT IN OUNCES	A	В	С	D	E	F	G	Н	I
ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE INDICATED															
DEER HUNTER (continued)															
DH39X40SIL	3-9X	40	10.1 - 4.8	34.1 - 6.3	3.0	14.8	12.8	6.0	2.4	2.2	3.8	3.1	1.9	1.7	1
DH2510X44	2.5-10X	44	11.5 - 4.7	35.1 - 8.9	3.0	15.5	13.4	6.1	2.6	2.1	3.9	3.3	2.0	1.7	1
DH39X50	3-9X	50	10.5 - 1.1	36.7 - 11.3	3.0	17.3	12.9	5.4	2.0	2.2	3.9	3.5	2.2	1.7	1
DH1545X32	1.5-4.5X	32	11.9 - 7.3	46.2 - 20.4	5.0	12.7	11.6	5.4	1.9	2.2	3.9	2.4	1.5	1.7	1
DEER HUNTER S															
DH39X40SP	3-9X	40	10.1 - 4.8	34.1 - 6.3	3.0	14.8	12.8	6.0	2.4	2.2	3.8	3.1	1.9	1.7	1
DH39X50SP	3-9X	50	10.5 - 5.1	6.7 - 11.0	3.0	17.3	12.9	5.4	2.0	2.2	3.9	3.5	2.2	1.7	1
DH416X50SP	4-16X	50	8.6 - 3.5	22.0 - 6.3	3.0	22.7	14.9	5.4	1.9	2.2	3.9	5.6	2.4	1.7	1
2			0.0 0.0	22.0 0.0	0.0			0			0.0	0.0		•••	
PLATINUM SCO	PES														
PT6526X42A0	6.5-26X	42	7.8 - 2.3	15.7 - 5.2	4.0	28.2	15.9	6.6	2.8	2.1	3.6	5.9	2.0	1.8	1
PT8534X42A0	8.5-34X	42	7.8 - 2.3	15.7 - 5.2	4.0	28.2	15.9	6.6	2.8	2.1	3.6	5.9	2.0	1.8	1
PT6526X52A0	6.5-26X	52	9.1 - 2.8	14.1 4.7	4.0	30	16.1	6.6	2.8	2.1	3.6	6.1	2.4	1.8	1
PT8534X52A0	8.5-34X	52	9.1 - 2.8	14.1 4.7	4.0	30	16.1	6.6	2.8	2.1	3.6	6.1	2.4	1.8	1
CONTENDER SC			0.4.0.	040 = 5	0.0	40.0	46 =		0.0	0.5	0 =	, -		, -	
CT312X40TS	3-12X	40	8.4 - 3.5	24.6 - 7.9	3.0	18.3	13.7	5.5	2.0	2.2	3.7	4.3	2.0	1.7	1
CT416X40TS	4-16X	40	8.6 - 3.5	19.2 - 6.3	3.0	19.4	15.0	5.7	2.1	2.2	3.7	5.5	2.0	1.7	1
CT624X40TS	6-24X	40	7.2 - 2.1	14.7 - 4.7	3.0	19.9	16.1	6.4	3.1	2.0	3.7	5.5	2.0	1.7	1
CT832X40TS	8-32X	40	5.2 - 1.6	9.4 - 3.7	3.0	19.4	16.1	6.8	3.6	1.9	3.7	5.6	2.0	1.7	1
CT312X50TS	3-12X	50	8.4 - 4.4	26.2 - 7.9	3.0	21.9	13.5	5.0	1.5	2.2	3.7	4.7	2.4	1.7	1
CT416X50TS	4-16X	50	8.6 - 3.5	21.8 - 6.1	3.0	22.9	14.8	5.4	1.9	2.2	3.7	5.7	2.4	1.7	1
CT624X50TS	6-24X	50	7.8 - 2.4	13.6 - 4.2	3.0	23.3	15.9	6.4	3.1	2.0	3.7	5.7	2.4	1.7	1
CT832X50TS	8-32X	50	6.6 - 1.8	12.0 - 3.1	3.0	23.3	16.1	6.6	3.5	1.9	3.7	5.7	2.4	1.7	1
RED DOT SCOPE	-9		DIM	IENSIONS REFER	TO BED DOT	ILLUSTRATI	ION								
RD30	1X	30	N/A	68	UNLIMITED	5	3.8	2.7	0.6	0.6	1.5	1.5	N/A	N/A	N/A
RD42	1X	42	N/A	80	UNLIMITED	7	3.8	2.7	0.6	0.6	1.8	1.8	N/A	N/A	N/A
RD30SB	1X	30	N/A	68	UNLIMITED	5	3.8	2.7	0.6	0.6	1.5	1.5	N/A	N/A	N/A
RD30/22SB	1X	30	N/A	68	UNLIMITED	5	3.8	2.7	0.6	0.6	1.5	1.5	N/A	N/A	N/A
RD42SB	1X	42	N/A	80	UNLIMITED	7	3.8	2.7	0.6	0.6	1.8	1.8	N/A	N/A	N/A
RD50SB	1X	50	N/A	88	UNLIMITED	8.5	3.8	2.7	0.6	0.6	2.0	2.0	N/A	N/A	N/A
RD30SIL	1X	30	N/A	68	UNLIMITED	5	3.8	2.7	0.6	0.6	1.5	1.5	N/A	N/A	N/A
RD30/22SIL	1X	30	N/A	68	UNLIMITED	5	3.8	2.7	0.6	0.6	1.5	1.5	N/A	N/A	N/A
TIDOO/ZZOIL	17	30	11/71	00	ONLIMITED	0	0.0	2.1	0.0	0.0	1.0	1.0	11/71	IV//A	IV/ /\
AIR RIFLE SCOP	PES														
AR4X32	4X	32	8.4	17.8	3.0	14.1	11.8	5.7	2.2	2.2	3.1	3.1	1.8	1.5	1
AR27X32	2-7X	32	9.4 - 4.6	36.2 - 11.5	3.0	15.9	12.0	5.1	1.7	2.2	3.9	3.1	1.8	1.7	1
AR312X44	3-12X	44	8.4 - 3.8	28.2 - 7.9	3.0	19.0	13.5	5.6	2.1	2.2	3.9	4.1	2.2	1.7	1
AR312X50	3-12X	50	8.4 - 4.4	26.2 - 7.9	3.0	21.9	13.5	5.0	1.5	2.2	3.7	4.7	2.4	1.7	1
00 0000011 00	ODEC														
.22 SPECIAL SC		32	8.0	26	3	0	10.0	4.0	2.1	17	2 1	2.2	1 5	1.5	1
S4X32 WR	4X					9	10.3	4.9		1.7	3.1	2.3	1.5		
S4X32 WRSIL S39X32WR	4X 3 - 9X	32	8.0	26	3	9	10.3	4.9	2.1	1.7	3.1	2.3	1.5	1.5	1
S39X32WR S39X32WRSIL	3 - 9X 3 - 9X	32 32	8.3 - 3.7 8.3 - 3.7	37.7 - 14.1 37.7 - 14.1	3.0 3.0	12.3 12.3	12.0 12.0	5.8 5.8	2.4	2.2	3.7	2.4	1.5	1.5 1.5	1
OUDAUZWINGIL	0 - 3/	UL	0.0 - 0.1	07.7 - 14.1	0.0	12.0	12.0	5.0	۷.٦	۷.۷	0.1	2.4	1.0	1.5	
CROSSBOW SCO	OPE														
CB4X32	4X	32	11.9	19.0	3.0	9.0	5.5	3.3	1.5	0.7	2.7	2.4	1 5	1.5	1
PISTOL SCOPE	21/		10 -				-								,
PS2X20	2X	20	10.0	25	11-20	7.5	8.4	5.3	2.4	1.4	2.6	0.5	1.0	1.4	1

