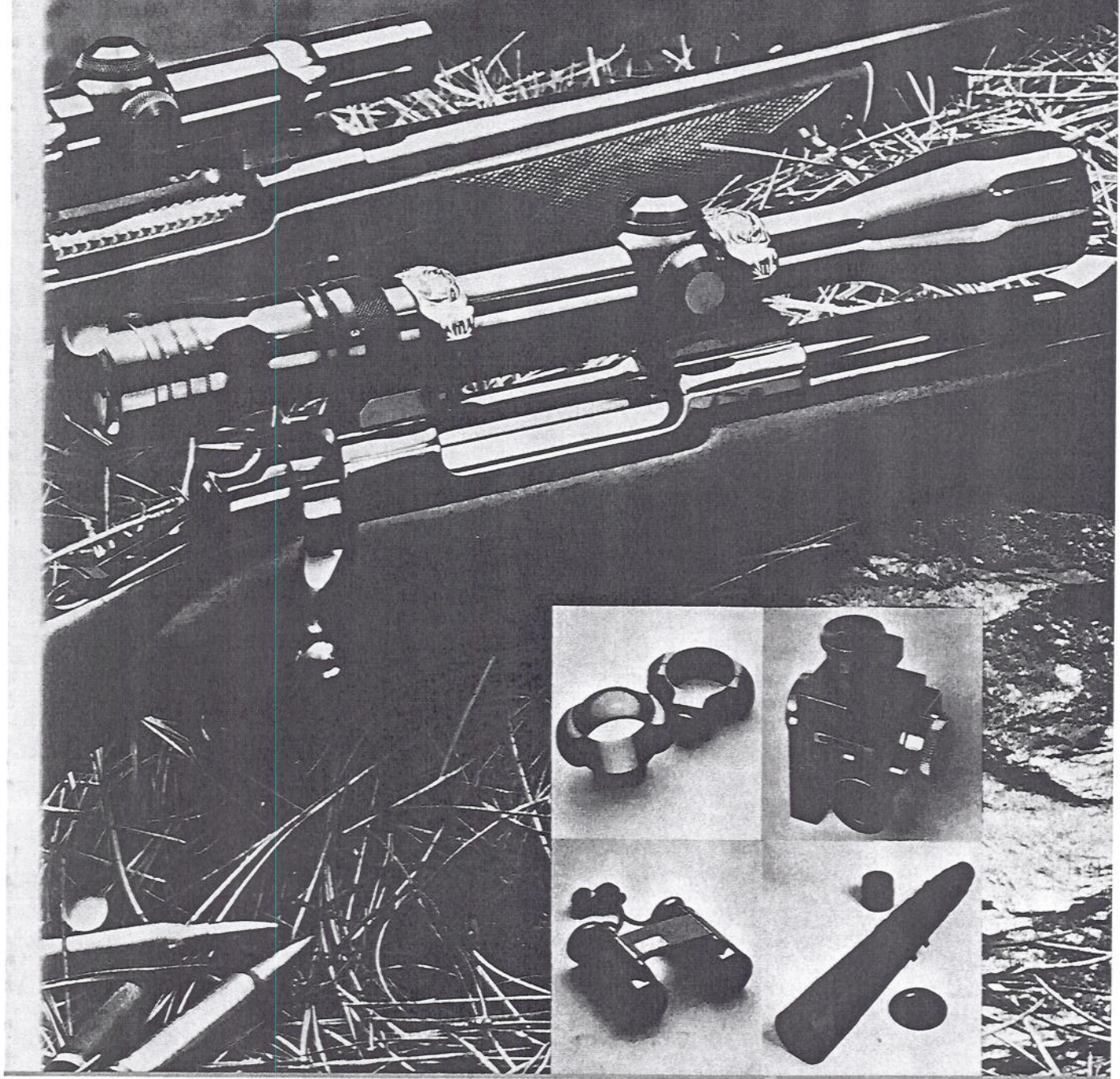


# ***Redfield***

1977 CATALOG





**Gaines Chesnut, President**  
Personally hunts and field tests  
Redfield products as evidenced  
by this trophy Caribou taken on a  
recent hunt.

**Jim Tate, Director—Sales Promotion**  
Is equally at home analyzing a sales  
chart or preparing and packing  
for a big game hunt. (Left)

**Merv Chapman, Assistant  
Customer Service Manager**  
spends much of his leisure time  
fishing and hunting using Redfield  
products, giving him firsthand  
knowledge of the complete  
Redfield line. (Right)

**Larry Davis, Director—Engineering**  
From product development to  
tests under actual field conditions,  
Larry checks and rechecks every  
Redfield product to make sure it  
meets our rigid quality control  
standards. (Left)

**Vic Terantino, Customer Service  
Manager** For over 3 decades  
Vic has served all Redfield  
customers whether it's mounting  
a scope or following up on a  
rush order. (Right)

Redfield's modern factory in  
Denver, Colorado. This is the home  
of Redfield quality. Research,  
product development, parts  
manufacturing, assembly,  
testing and distribution take  
place here

Our new optics plant in Durango,  
Colorado. Here American craftsmen  
design and manufacture all of  
the superb optical components  
that are a trademark of the  
Redfield quality.

# Redfield

The purchase of a Redfield scope is a lifetime investment in one of the world's most precise optical instruments.

Since 1909, when John Redfield first set standards of design, quality and performance in gun sight Redfield has been the leader in the sporting optics industry. And ever aware of the obligations such a position brings, Redfield has consistently created and introduced important new ideas and features in rifle scopes.

Such industry firsts as the non-magnifying, constantly-centered reticle. Accu-range distance estimator, Widefield design for wider field of view. Low Profile mounting for sleek, handsome and tighter cheek to stock fit. And specially designed scopes for Metallic Silhouette shooting and varmint hunting.

Your choice of a Redfield scope indicates the high importance you place on quality and product excellence. From initial concept through product distribution we have one goal in mind at Redfield... to help make your hunting hours more enjoyable.



For a copy of  
our latest Scope  
Buyer's Guide  
write: Customer  
Service Department,  
Redfield Co., 5800  
East Jewell Avenue,  
Denver, Colorado  
80224.



# IMPORTANT CONSIDERATIONS IN SCOPE BUYING.

Before you purchase your rifle scope there are several important considerations you should weigh before you make your choice.

Obviously the manufacturer's reputation for quality of workmanship and materials should be considered. The performance features of the scope, range, power, field of view and the mounting system are others. And, of course, the price.

The power and field of view needed in a scope are determined by its usage. In shorter range hunting in heavy timber or brush, lower power and a wide field of view are best. Longer ranges in open country require a higher magnification. A fixed power scope can serve you well for single purpose shooting (long range varminting, etc.). If, however, you do a wide variety of shooting, from brush hunting to target shooting, a variable power scope provides the versatility you'll want to cover these various situations. Check the table at the bottom of the page for more detailed recommendations.

We also invite you to send for a copy of Redfield's latest edition of the Scope Buyer's Guide. This pocket-sized booklet provides you with detailed information on scope selection. It also discusses the characteristics and functions of rifle scopes.

## 68 YEARS OF UNCOMPROMISED CRAFTSMANSHIP.

In the finest American tradition, every person involved in the design, assembly and testing of a Redfield scope assumes a personal responsibility to uphold the product's leadership in quality and performance.

Working with the best materials in a modern factory atmosphere, Redfield people give meticulous attention to detail. Apply rigid measurements of quality control and inspection. And take genuine pride in achievement.

Redfield's excellence starts with the extensive shooting experience of our engineering and design specialists. It continues with our exhaustive testing under an enormous variety

of factory and field conditions.

Finally, a series of impact and environmental tests along with visual evaluations are given. And for absolute assurance, another round of field tests. All of this is so each Redfield scope performs its optical functions to perfection.



Hunting situation	Desirable power range		Scope characteristics
	Fixed	Variable	
Big game in heavy timber or brush	2½x 2¾x 4x	1¾x-5x	Low power and a wide field of view needed for running game at close range.
Partially open areas at medium range	4x 6x 8x	2x-7x 3x-9x	Wide enough field of view for woods or tracking moving animals, good compromise power for varminting.
Longer ranges in open country	8x 10x	3x-9x 4x-12x 6x-18x	Higher magnification for longer shots, good resolution and detail.
Varmint hunting, range practice	8x 10x	3x-9x 4x-12x 6x-18x	Optimum power for small targets at very long range.

All prices suggested retail, optional with dealer.  
Subject to change without notice.

PRINTED IN U.S.A.

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Redfield products are manufactured under one or more of the following patents: 2780941, 2858732, 2909838, 2949816, 2948188, 2955512, 2997916, 3181716, 3213539, 3286352, 3386330, 3750318, D225569, D225570, D240333.  
Redfield, Widelfield, Accu-Range are registered trademarks of Redfield.



## LOW PROFILE Widedefield®

### NOW ALL WITH LOW PROFILE CONFIGURATION

In 1968, Redfield pioneered Widedefield, the innovative wide-angle eye-piece that offers you up to 30% more field of view. Since then, there have been many imitators, but none with the expertise and experience that Redfield has to back up the quality and performance of the Redfield Widedefield. The ability to locate game faster, follow it longer and squeeze off a perfect shot has made the Widedefield the wide angle rifle scope most appreciated by the hunter.

The entire Widedefield line incorporates another Redfield improvement that hunters will applaud. It's the sleek, low-slung, functional feature called "Low Profile." By flattening both the objective bell and eyepiece, the scope mounts lower on the receiver without removing the rear iron sight on most rifles. The lower mounting makes a good-looking rifle even more handsome ... allows it to slip easier in and out of a saddle scabbard ... permits better cheek-to-stock fit.

Elevation and windage caps are now straight knurled at more of a vertical angle to provide a better finger grasp, yet they remain snag-proof when carried through the brush. One-piece tube construction helps eliminate any possible leakage of nitrogen or entrance of moisture-laden air that could cause fogging. The power ring lever knob on variable models has been lengthened to provide a better grasp and easier one-hand adjustment. Improved eyepiece lock ring now has dual knurled area for better gripping surface.

All Widedefield Low Profile scopes are one-piece tube construction. They're aluminum alloy for maximum durability at the lightest possible weight. Surfaces are a hard, anodized finish that is beautifully lustrous and rust-proof.

We offer Widedefield Low Profile in a wide range of fixed and variable powers. One is sure to fit the shooting requirements of every rifleman.

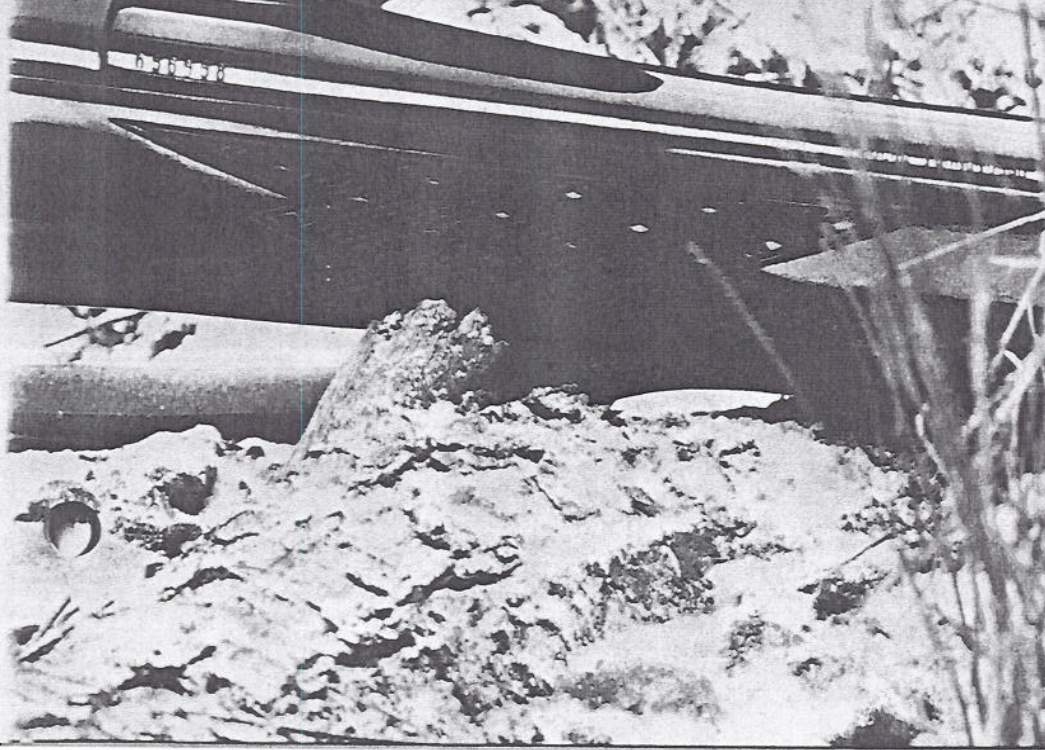
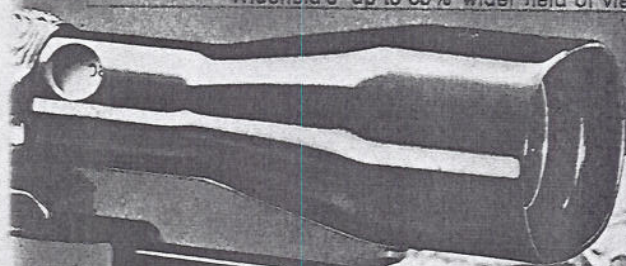




Low Profile mounting gives  
you a tighter cheek to stock fit.



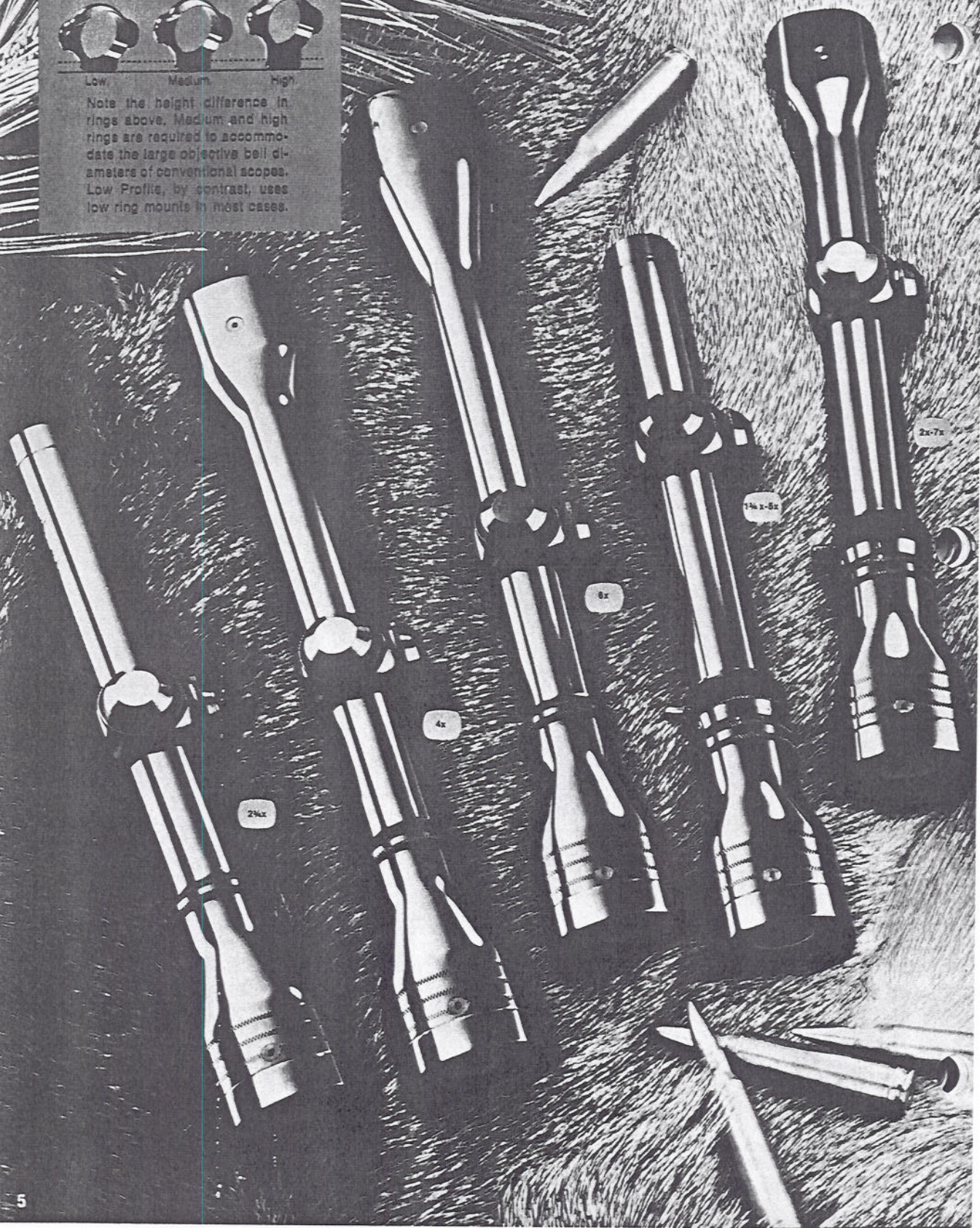
See more of what you're looking for with  
Widefield's up to 30% wider field of view.







Note the height difference in rings above. Medium and high rings are required to accommodate the large objective bell diameters of conventional scopes. Low Profile, by contrast, uses low ring mounts in most cases.





# LOW PROFILE Widefield®

## FIXED POWER

**2½ x** — An economical scope that will stand a lifetime of tough use. Ideal for close-range hunting with the popular 30/30, other brush rifles or slug guns. Provides 55.5' field of view at 100 yards. Allows you to get on targets fast even in the poor light of early dawn or dusk.

Reticle*	Price	Item No.
CH	\$103.80	141000
PCH	"	141001
4-PCCH	"	141005
4-Plex	"	141007
3" Dot	\$118.70	141002

**4x** — Popular, compact, and economical. Offers the versatility needed for both close in and moderate long ranges. Nearest thing to an all-purpose, all-around fixed power scope.

Reticle*	Price	Item No.
CH	\$115.90	143600
PCH	"	143603
4-PCCH	"	143604
4-Plex	"	143606
3" Dot	\$132.70	143602

**6x** — Effective in mountains or open country where reach for long-range shots is needed. An efficient combination of 6x magnification for more detail and up to 30% extra field of view that allows you to see more of the target area. Good medium to long range scope for flat-shooting varmint rifles, too.

Reticle*	Price	Item No.
CH	\$129.90	146600
PCH	"	146603
4-PCCH	"	146604
4-Plex	"	146606
2" Dot	\$145.70	146602

## VARIABLE POWER

**1¼ x-5x** — Perfect for fast, accurate shooting with brush or slug gun. Has a 70-foot field of view at 100 yards when set at 1¼x. Yet can be cranked up to as high as 5x when targets call for longer ranges. Compact, lightweight. The most economical choice in a variable Widefield Low Profile scope.

Reticle*	Price	Item No.
CH	\$128.00	113600
PCH	"	113603
4-PCCH	"	113604
4-Plex	"	113606

### 1¼ x-5x Accu-Range Variable\*\*

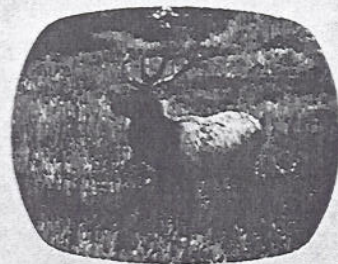
Reticle*	Price	Item No.
AR CH	\$143.00	113610
AR 4-Plex	"	113616

**2x-7x** — Sleek, compact and lightweight. As versatile a scope as you can buy if you want instant power selectivity for a variety of hunting situations. Use it at 2x for close-in brush shots, 7x for longer range open country targets, or in between for medium ranges. An excellent value in an all-round scope.

Reticle*	Price	Item No.
CH	\$148.60	111600
PCH	"	111603
4-PCCH	"	111604
4-Plex	"	111606
3"-1" Dot	\$163.60	111609

### 2x-7x Accu-Range Variable\*\*

Reticle*	Price	Item No.
AR CH	\$163.60	111610
AR 4-Plex	"	111616



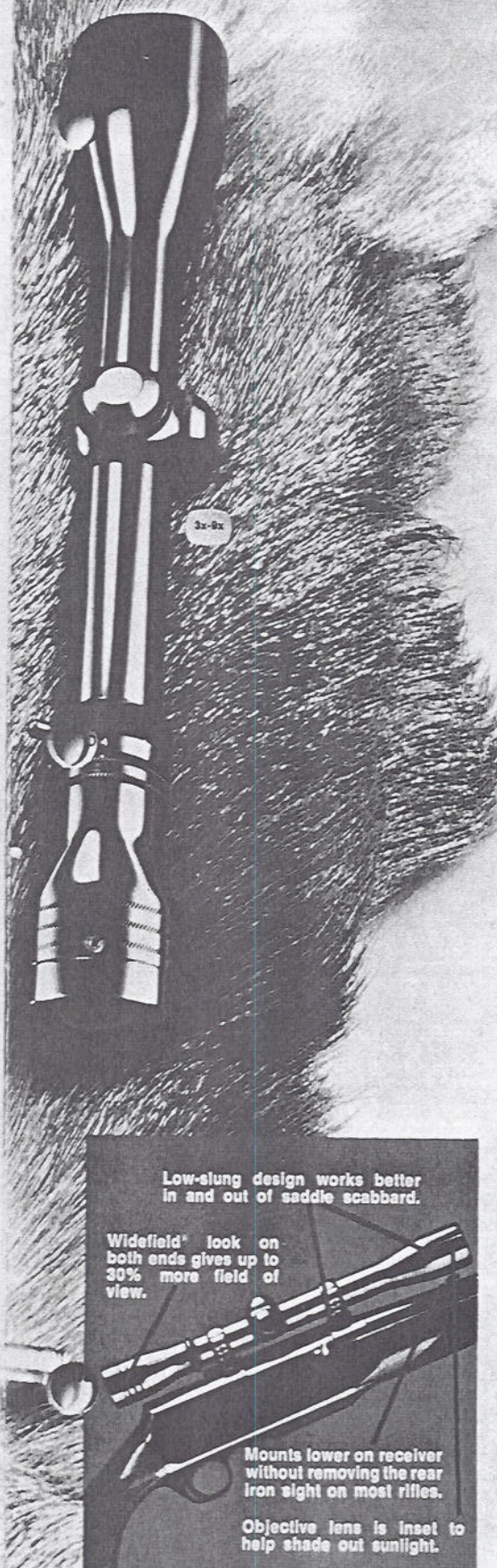
**3x-9x** — For the shooter who wants the most popular, versatile scope available. Unquestionably the most popular scope (either fixed or variable) with both big game and varmint hunters. Use for long-range spotting and zeroing in on that trophy that's way out there. Turn to lower power and you're ready for woods hunting and poor light conditions.

Reticle*	Price	Item No.
CH	\$165.40	112600
PCH	"	112603
4-PCCH	"	112604
4-Plex	"	112606
3"-1" Dot	\$180.40	112609

### 3x-9x Accu-Range Variable\*\*

Reticle*	Price	Item No.
AR CH	\$180.40	112610
AR 4-Plex	"	112616

\*Redfield offers a variety of popular reticles for traditional scopes. See page 18.  
\*\*For a detailed explanation of the Redfield Accu-Range option, see page 17.



Low-slung design works better in and out of saddle scabbard.

Widefield® look on both ends gives up to 30% more field of view.

Mounts lower on receiver without removing the rear iron sight on most rifles.

Objective lens is inset to help shade out sunlight.



# TRADITIONAL

With eleven different models to choose from, Redfield Traditional scopes offer conventional round eyepiece shooting for every type of situation.

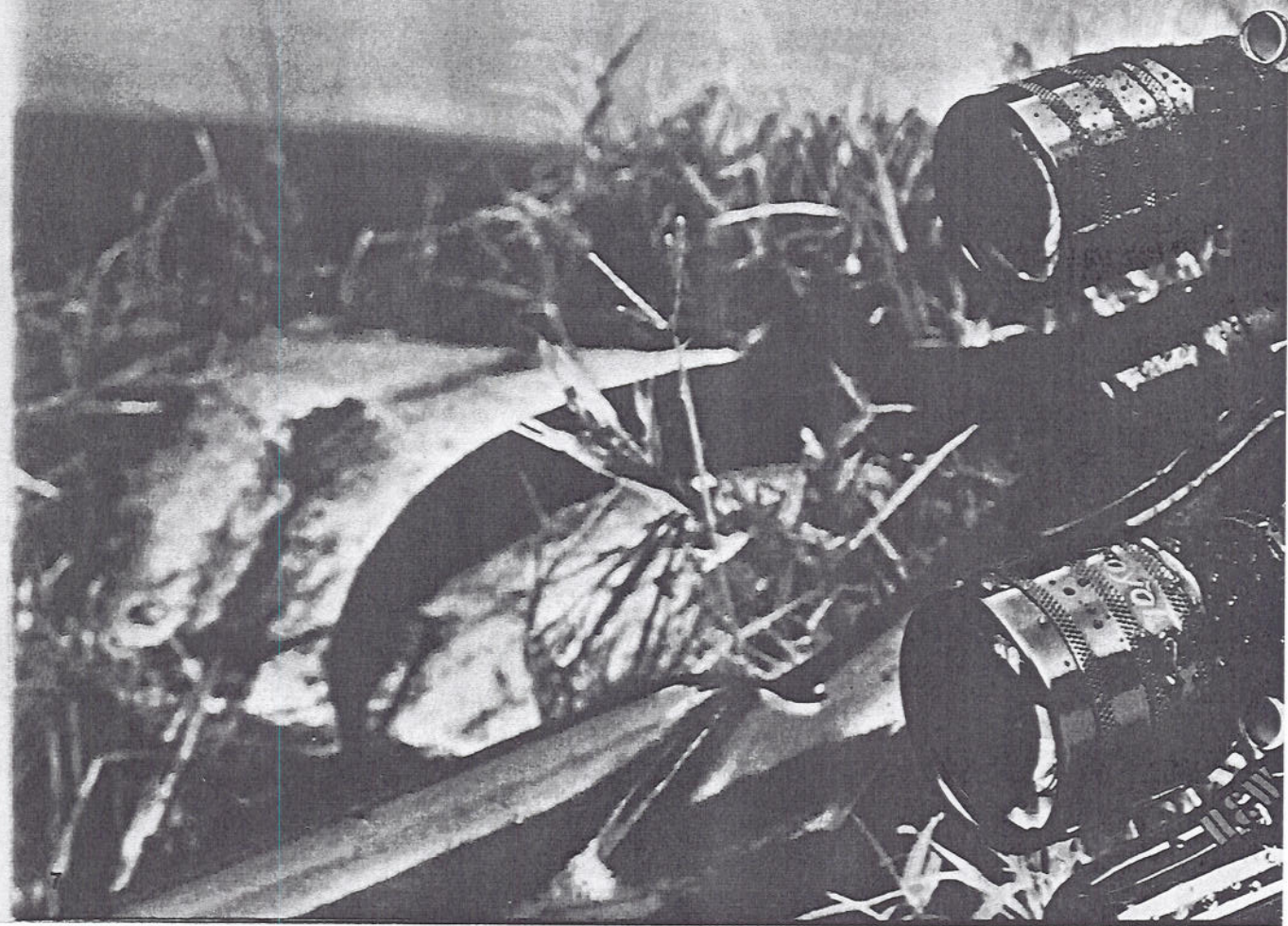
These scopes have the same high quality standards that are built into the Widefield models. On the variable Traditional models, the lever nut on the power ring is slightly lengthened for easier, one-hand adjustment. There is also an improvement in the turret cap design. It has a knurled area which makes for a better gripping surface. Traditional models are constructed of the same high-strength aluminum alloy used in the higher-priced Widefield line. They're tough, durable yet about two-thirds the weight of a steel model. All Traditional scopes are magnum proof and are finished with a hard, anodized coat rather than being blued. This gives them a beautiful, lustrous, dark finish that's virtually scratch-proof and rust-proof. One-piece tube construction prevents leakage of nitrogen and entrance of air that could cause fogging.

The new Redfield Royal. The newest innovation from the leader in the sporting optics industry. SAFETY for the ever-increasing popularity of the magnum rifle, such as the 7mm magnum, 300 Winchester, and the .358 Norma magnum. These rifles, with the high recoil, can cause the "half-moon" effect if the scope eye relief is not sufficient. Not any more. The Redfield Royal offers you eye relief of 3½ to 4½ inches, that's an extra ½ inch of eye relief.

This is the scope for the perfectionist. We've taken our most popular, and versatile style, the 3x-9x with a 4-Plex reticle then added the extra ½ inch eye relief. Making the Royal the scope for those fast snap shots. The Royal gives you an extra margin of safety to go with the finest rifles. The extra cost minimal; the extra margin of safety is fantastic.

*Background: Rifle shown with a fixed 4x power Traditional scope mounted with our new IR integral one-piece ring and mount.*

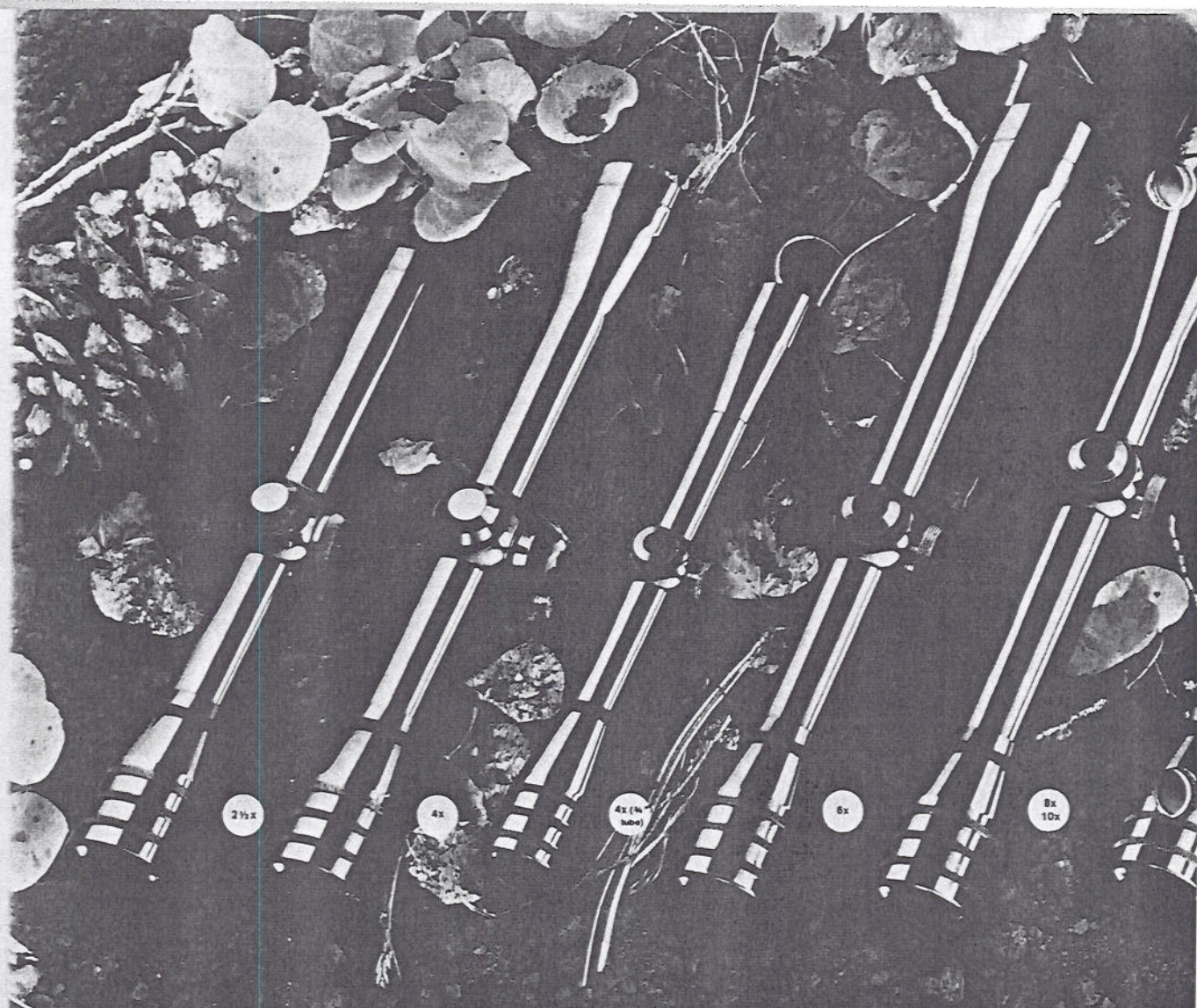
*Foreground: Rifle shown with new Redfield Royal Traditional 3x-9x variable scope (extra eye-relief for use with magnum rifles) mounted with our new high-polished JR rings that complement the high polish on the finest guns.*











## **TRADITIONAL**

### FIXED POWER

**2 1/2x** Ideal for close-in brush work. An amazing, 43-foot field of view with good light-gathering qualities for shooting in the early dawn or late dusk hours. Small and compact for fast gun handling. Economically priced with all the features of the 4x below.

Reticle*	Price	Item No.
PCH	\$ 69.90	132103
4-Plex	"	132106

**4x** Great versatility for both close and moderate range shots. The most popular fixed power scope with hunters. Lightweight and compact.

Reticle*	Price	Item No.
4-Plex	\$ 83.40	135006

**4x ( 1/4" tube)** Lightweight (6 1/2 ozs.) and compact (9 1/2" long). The quality choice for a .22 or other small caliber gun. Precision-ground, coated glass lenses — not plastic. Although sized for use on light caliber rifles, it will withstand magnum rifle recoil. 1/4" tube diameter.

Reticle*	Price	Item No.
4-Plex	\$ 44.90	138006

**6x** An excellent varmint scope for medium to long range targets. Extra magnification that can be deadly in the hands of an experienced rifleman who hunts in open or mountain country.

Reticle*	Price	Item No.
4-Plex	\$ 95.90	136106

**8x** Popular choice with both big game and varmint hunters. Scope objective bell has an external parallax adjustment sleeve marked in both yards and meters which allows adjustment from 50 yards to infinity. Positive stops prevent overturning of the adjustment sleeve.

Provides the accuracy found in a fine target scope yet it's in the price range most hunters are looking for.

Reticle*	Price	Item No.
4-Plex	\$116.90	137106

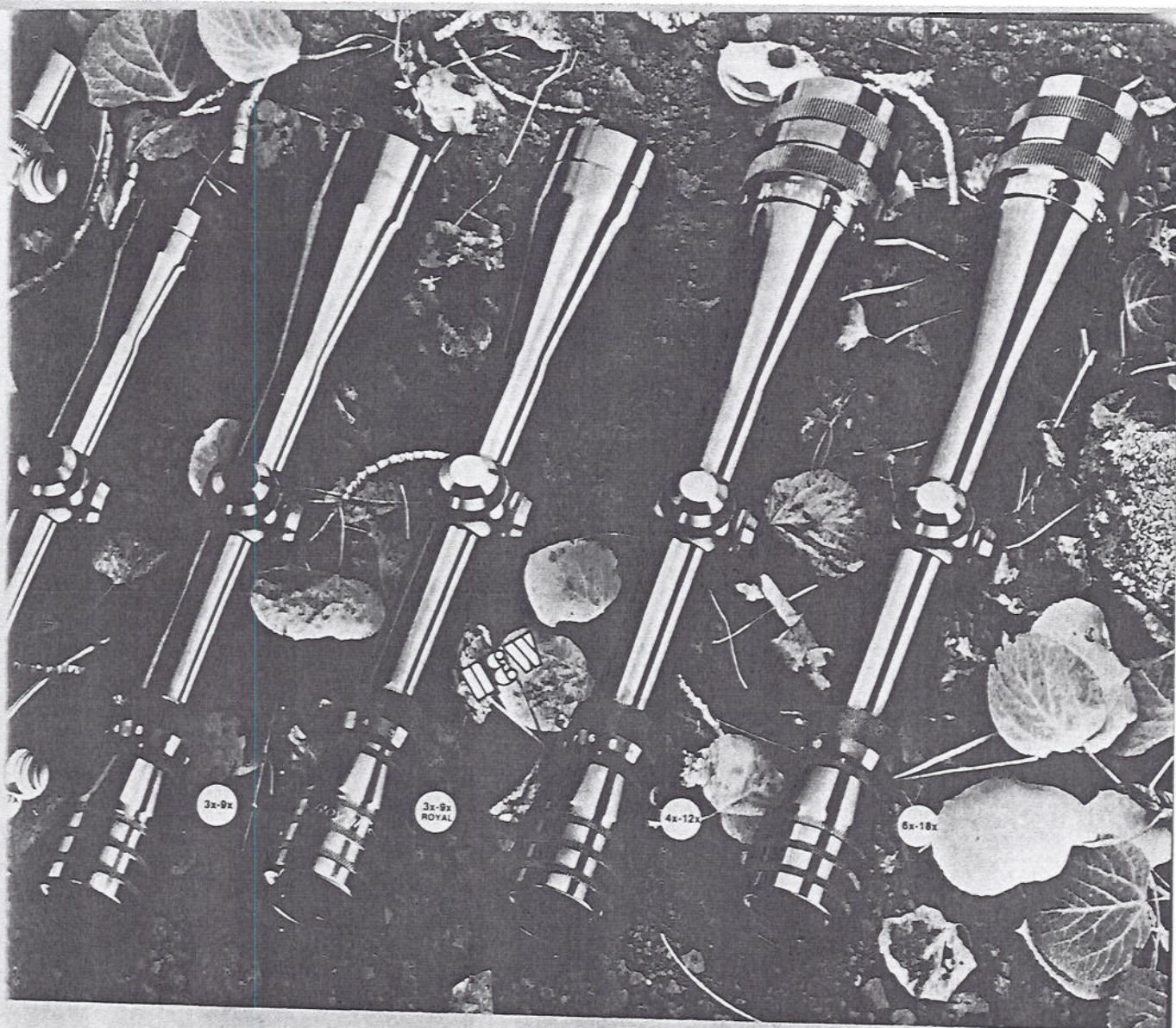
**10x** For bench-rest and varmint shooting. Has an external parallax adjustment sleeve marked in yards and meters (50 yards to infinity) similar to 8x. Outstanding accuracy at a somewhat lower price than a specialty target scope. **Reticle\*** **Price** **Item No.**  
4-Plex \$128.40 133106

### VARIABLE POWER

**2x-7x** Powerful enough for long range use and with a 42-foot field of view at 2x for close-in shots. Offers a wide power range for all-purpose shooting. More compact and less expensive than the 3x-9x.

Reticle*	Price	Item No.
4-Plex	\$112.80	122106
PCH	"	122103





#### 2x-7x Accu-Range Variable\*\*

Reticle*	Price	Item No.
AR 4-Plex	\$127.60	122116

**3x-9x** Ideal for a variety of conditions. At 9x, it's ideal for long range spotting and shooting. Set it at 3x for woods or brush hunting. For normal open range shooting, move to 4x-6x.

Reticle*	Price	Item No.
4-Plex	\$131.80	123106

#### 3x-9x Accu-Range Variable\*\*

Reticle*	Price	Item No.
AR 4-Plex	\$146.50	123116

**3x-9x ROYAL** New from Redfield this year. A rifle scope made specially for heavy recoil magnum rifles. Offers you an extra 1/2 inch eye relief for high recoil magnum rifles. One piece tube construction. Anodized finish. See page 7.

Reticle*	Price	Item No.
4-Plex	\$142.90	123206

#### 3x-9x Royal Accu-Range Variable\*\*

Reticle*	Price	Item No.
AR 4-Plex	\$157.90	123216

**4x-12x** Adjustable for reliability from big game to varmint shooting. Parallax Focus is marked in yards and meters on objective bell and is easy to adjust from 50 yards to infinity. Overturning of parallax adjusting sleeve is prevented by positive stops.

Reticle*	Price	Item No.
CH	\$168.10	119000
4-PCCH	"	119004
4-Plex	"	119006
3"-1" Dot	\$183.40	119002

#### 4x-12x Accu-Range Variable\*\*

Reticle*	Price	Item No.
AR CH	\$183.40	119011
AR 4-PCCH	"	119014
AR 4-Plex	"	119016

**6x-18x** Maximum power and reach for bench-rest shooting to varmint hunting. Excellent resolution and field of view at all power settings. Parallax Focus adjustment marked in yards and meters from 50 yards to infinity. Stops prevent over-adjusting.

Reticle*	Price	Item No.
CH	\$183.90	120000
4-Plex	"	120003
1 1/2"-1/2"	"	"
Dot	\$199.00	120001

#### 6x-18x Accu-range Variable\*\*

Reticle*	Price	Item No.
AR CH	\$199.00	120006
AR 4-Plex	"	120008

\*Redfield offers a variety of popular reticles for traditional scopes. See page 16.  
\*\*For a detailed explanation of the Redfield Accu-Range option, see page 17.



# RM 6400

Receiver mounted in three  
choices of magnification,  
four choices of reticles.

Technically one of the finest engineered scopes available for competition shooting or varminting

Available in 16x, 20x and 24x. Exceptional optical clarity that you've got to see to believe. Receiver-mounting eliminates differential vibrations between receiver and barrel. Weighs only 18 ounces and measures just 17 inches in length. Field of view at 100 yards is 6.3 feet in 16x. You can specify adjustment knobs that are either 1/8 MOA (Minute of Angle) or 1/4 MOA. Accuracy is an astounding  $\pm 1/32$  MOA or less. Packaged in handsome, high-impact, styrene carrying case.

## RM 6400 Scope Specifications

	16x	20x	24x
Actual magnification	16x	20x	24x
Clear aperture of object lens	1.500"	1.500"	1.500"
Exit pupil	2.4mm	1.9mm	1.6mm
Field of view at 100 yards	6.3'	4.9'	4.5'
Eye relief	3.0"	3.0"	3.0"
Overall length	17.0"	17.0"	17.0"
Diameter of tube	1.0"	1.0"	1.0"
Outside diameter of objective end	2.0"	2.0"	2.0"
Outside diameter of eyepiece	1.5"	1.5"	1.5"
Weight	18 oz.	18 oz.	18 oz.
Internal adjustment click	1/8 MOA	1/8 MOA	1/8 MOA
Maximum internal adjustment	60MOA	60MOA	60MOA
Reticle adjustment	Internal	Internal	Internal
Finish	Anodized	Anodized	Anodized
MCH covers at 100 yards	.125"	.125"	.125"
FCH covers at 100 yards	.093"	.093"	.093"

	Reticles	Price	1/8 MOA Item No.	1/4 MOA Item No.
16x	FCH	\$249.20	128611	128111
	MCH	"	128610	128110
	1/8" Dot	"	128617	128117
	1/4" Dot	"	128612	128112
20x	FCH	"	128621	128121
	MCH	"	128620	128120
	1/8" Dot	"	128627	128127
	1/4" Dot	"	128622	128122
24x	FCH	"	128631	128131
	MCH	"	128630	128130
	1/8" Dot	"	128637	128137
	1/4" Dot	"	128632	128132

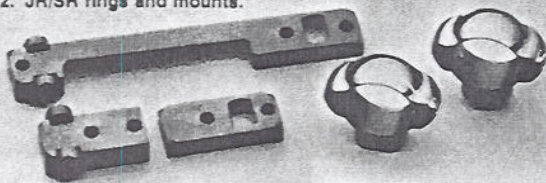
Redfield RM 6400 target and varmint scopes now featuring both 1/8 or 1/4 MOA "clicks."



1. Standard target rings and mounts.



2. JR/SR rings and mounts.



3. FR rings and mounts



## Mounting Systems for the RM 6400

Three different mounting systems are compatible with the RM 6400 scope:

1. Standard Target Rings and Mounts  
(System Weight 5.5 oz.)

Big Bore Base Set (Use Rings 522036)

Rifle	Price	Item No.
Browning 78	\$8.00	729522
Remington 40x & 700 Long Action	"	729451
Remington 40x & 700 Short Action	"	729452
Savage 112-V	"	729523
Winchester Model 70 Target	"	729453

Small Bore Base Set (Use Ring 522035)

Anschutz 1400 Series	\$8.60	729054
BSA ISU	"	729055
Remington 40x	"	729052
Winchester 52	"	729053

2. JR/SR Rings and Mounts (System Weight 7 oz. JR. Base and 6 oz. SR Base). The versatile JR-SR system allows mounting the 6400 target scope on a multitude of non-target rifles (See chart, page 21, 22).

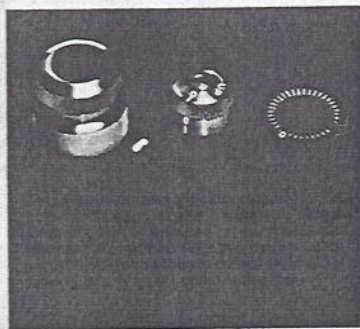
3. FR Rings and Mounts (System Weight 3.5 oz.) At 21½ oz., (with scope) this system is ideal for light varmint and sporter classes. (See chart, page 21, 22).



## Metallic Silhouette/ Varmint Scope



LISTO! FUEGO!



Versatile varmint, too.

With 0.01 MOA accuracy guaranteed, it's easy to see why this scope is a favorite with varmint hunters. You'll start marking shots you've been passing up once you're equipped with this super-accurate scope.

	Reticle	Price	Item
6x	4-Plex	\$109.00	136152
	1/2" dot	123.30	136152
8x	4-Plex	130.50	137156
	1/2" dot	144.30	137152
10x	4-Plex	141.80	133156
	1/2" dot	156.10	133152
12x	4-Plex	151.20	134156
	1/2" dot	165.50	134152
3x-9x	4-Plex	173.40	112656
	1/2"-1 1/2" dot	187.70	112659
Accu-Range	4-Plex	187.70	112666
3x-9x	1/2"-1 1/2" dot	202.00	112669

Accuracy to less than 0.01 Minute of Angle  
with 1/3 MOA "clicks" on fixed power scopes.  
3x-9x variable model with 0.56 MOA "clicks."

Available in 6x, 8x, 10x, 12x and 3x-9x.

The same scope  
used to win the  
1976 National  
Metallic  
Silhouette  
Championship.

It's little wonder that Redfield would be first with a scope specifically designed for the new rifle sport of Metallic Silhouette shooting which originated in Mexico. Special functional features — worked out from ideas, suggestions and first-hand interviews with the people who participate in this exciting new shooting game — have been incorporated into the MS scope for a degree of accuracy we believe is unmatched.

Metallic Silhouette targets are heavy metal, life-size cut-outs of chickens, javelinas, turkeys and sheep shot at ranges of 200, 300, 385 and 500 meters respectively.

Matches are shot off-hand with no sighter shots allowed between relays. A precision scope is essential for consistent hits and winning scores. Target must be knocked down to score as a hit.

Accuracy to 0.01 MOA over the entire adjustment range of 200 to 500 meters is verified by a factory test on hysteresis data supplied with each scope. The optical clarity in an MS can't be matched for crisp detail in the entire field of view. Adjustments are magnum-proof and non-drift.

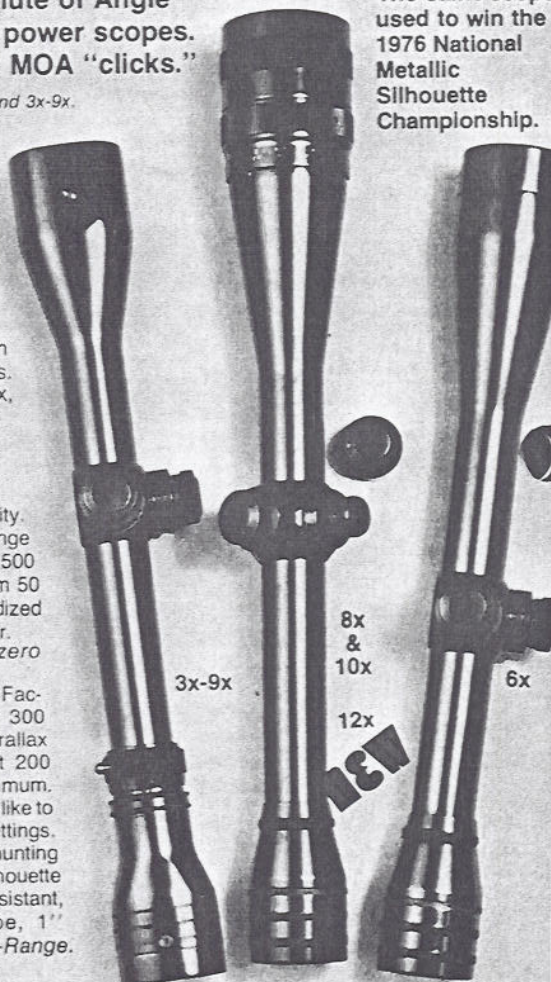
The fixed power MS models provide 12 MOA adjustments in one revolution of the finger knob. You go from chicken to sheep ranges in less than 360° of rotation to prevent being off one or two revolutions when resetting.

Indicator dial can be either pinned (with locking pin provided) or rotated without changing the original click adjustments. Dial can be scribed for different load performances.

There's a removable finger knob incorporated on the click adjustment. Windage and elevation adjustment standard on all models. 4-Plex or dot reticles standard on 6x, 8x, 10x, 12x and 3x-9x.

**FIXED POWERS AVAILABLE:** 8x, 10x and 12x have Adjustable Objective with easy parallax adjustment from 46 meters to infinity. Calibrated in Metallic Silhouette range graduations of 200, 300, 385 and 500 meters... as well as in yards, from 50 to infinity. Tough, lightweight, anodized aluminum alloy tube, 1" diameter. 6x: factory pre-set parallax... zero at 300 meters.

**3x-9x WIDEFIELD VARIABLE:** Factory pre-set parallax... zero at 300 meters. Maximum allowable parallax between powers is 1/4 MOA. At 200 meters, parallax is 0.3 MOA maximum. This is the scope for shooters who like to experiment with various power settings. The 3x-9x is also an excellent hunting scope in addition to its Metallic Silhouette capabilities. Durable, scratch-resistant, anodized aluminum alloy tube, 1" dia. Also available with Accu-Range.



### Metallic Silhouette — Nominal Scope Performance Specifications



## 3200 Target Scope

Available in 12x, 16x,  
20x and 24x



World's first official  
"6400" was shot with  
this Redfield model.

Significantly clear and sharp optics increase the shooter's ability to lead wind and mirage and to see exactly where his reticle is on target. Crisp, consistent 1/4 MOA adjustments are capable of an accuracy  $\pm 1/32$  MOA with every positive click.

Comes complete with sunshade, lens caps and ring mounts for rim and centerfire rifles. Handsome styrene carrying case.

As the first sealed target scope with internal adjustments, the 3200 has been used to set many national target shooting records, including the world's first official "6400." Its reputation for accuracy made it a favorite with both bench-rest and varmint shooters.

### 3200 Target Scopes with Ring Mounts

	RETICLE	ITEM NO.	PRICE
12x	FCH	127000	\$244.90
	MCH	127001	"
	1/4" Dot	127002	"
	1/2" Dot	127004	"
16x	FCH	127010	"
	MCH	127011	"
	1/4" Dot	127012	"
	1/2" Dot	127014	"
20x	FCH	127020	"
	MCH	127021	"
	1/4" Dot	127022	"
24x	FCH	127030	"
	MCH	127031	"
	1/4" Dot	127032	"

1/4" and 1/2" dots are available at additional cost.

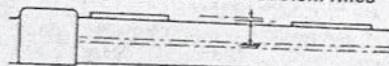
### Target Rings (Extra Pair)

	ITEM NO.	PRICE
SMALL BORE	522035	\$21.40
BIG BORE	522036	"

### Specifications 3200 Target Scope

	12x	16x	20x	24x
Actual magnification	12.1x	15.9x	20.1x	24.1x
Bar aperture of objective lens	1.600"	1.600"	1.600"	1.600"
Exit pupil	3mm	2mm	1.8mm	1.5mm
Field of view at 100 yards	6.5'	5.2'	4.1'	3.8'
Eye relief	2"-2 3/4"	same	same	same
Overall length	23 1/4"	"	"	"
Diameter of tube	1"	"	"	"
Inside diameter of objective end	1.980"	"	"	"
Inside diameter of eyepiece	1.062"	"	"	"
Weight	21 ozs.	"	"	"
Internal adjustment click	1/4" (MOA)	"	"	"
Maximum internal adjustment	60" (MOA)	"	"	"
Circle adjustment	Internal	"	"	"
Eye covers at 100 yards	.125"	"	"	"
Eye covers at 100 yards	.093"	"	"	"

### Mounting rebarreled and custom rifles



#### For .22 Rimfire Rifles

.860" HOLE SPAN	ITEM NO.	PRICE	.560" HOLE SPAN	ITEM NO.	PRICE
190"	729032	\$ 4.40	220"	729022	\$ 4.40
200"	729034	"	230"	729020	"
215"	729030	"			
230"	729033	"			
250"	729036	"			
260"	729037	"			

To provide the best sight line, the front base should be approximately .030" lower than the rear base above center of bore when both bases are mounted. A close approximation of this difference will be adequate.

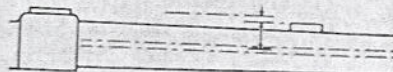
An example is shown in the illustration above. Most rifles have a hole span of .860" at the rear mounting position and .560" at the front mounting position. Anschütz rifles are .860" at both positions. Individual bases are listed below the illustration.

#### Individual Bases For Centerfire Rifles

MID-RANGE BASE			LONG-RANGE BASE			
BARREL DIAM.	100-600 YARDS	ITEM NO.	PRICE	500-1000 YARDS	ITEM NO.	PRICE
.520"	440" x 560"	729613	\$ 4.00	420" x 560"	729612	\$ 4.00
.580"	420" x 560"	729612	"	400" x 560"	729611	"
.600"	400" x 560"	729611	"	380" x 560"	729610	"
.640"	380" x 560"	729610	"	360" x 560"	729609	"
.680"	360" x 560"	729609	"	340" x 560"	729608	"
1.020"	340" x 560"	729608	"	320" x 560"	729607	"
1.060"	320" x 560"	729607	"	300" x 560"	729606	"
1.110"	300" x 560"	729606	"	280" x 560"	729605	"
1.150"	280" x 560"	729604	"	260" x 560"	729603	"

Standard rifle receivers have a diameter of 1.350" at the receiver ring and, for these rifles, the chart above can be used by measuring the diameter of the barrel at the point where the front base will be installed. Order either the Mid-Range or Long-Range base listed opposite the measured diameter of your barrel and the item number 729600 rear base to complete the set.

For rifles with receiver ring diameters that are not standard, the front base should be .020" to .030" lower than the rear base for Mid Range and .035" to .045" for Long Range.



### Mounting Factory Barreled Rifles Small Bore Self-Aligning Bases

RIFLE	MODEL	ITEM NO.	PRICE
Anschütz	1408, 1410, 1411, 1413	729004	\$ 8.60
BSA Martini	Mk III, Mk IV	729006	"
Remington	37	729000	"
Remington	513T & 540X	729001	"
Remington	40X Standard Barrel	729002	"
Remington	40X Heavy Barrel	729007	"
Winchester	52	729003	"

To order the proper mount base set for rifles equipped with the original factory barrel, specify the item number for that rifle as shown above. These self-aligning bases allow approximately 2 1/2" of forward or rearward movement of the scope and rings for changes from prone to off-hand position. Use the small-bore thumbcrews provided with the scope for these mount bases.

### Big Bore Scope Bases—Centerfire Rifles

RIFLE	MODEL	ITEM NO.	PRICE
		MID-RANGE 100-600 yds.	LONG RANGE 600-1000 yds.
Browning (C.748 Front Rec. Ring)	Sako Varmint	729409	729509
(.860 Span Front Rec. Ring)		729401	729407
H & H	Ultra Medalist	729407	729501
Mausier	98	729401	729407
Remington	40XB Std. Barrel	729402	729401
Remington	40XB Hvy. Barrel	729408	729400
Remington	40XB-BR (20" Barrel)	729400	729414
Remington	40XB-BR (26" Barrel)	729414	729500
Remington	700 Varmint Special	729402	729401
Remington	700LA, 721	729402	729402
Remington	700SA, 722	729404	729401
Ruger	1-V	729412	729404
Ruger	M77V	729413	729512
Sako	Varmint	729413	—
Springfield	03 & 03-A3	729411	—
Weatherby	26" Hvy. Barrel	729402	729401
Weatherby	Varmintmaster	729404	729402
Winchester	70 Target & Varmint	729501	729507
	(Not Drilled)	729408	729400
Winchester	70 Target & Varmint	729403	729503
	(Drilled)	729404	729402
Winchester	70 Std. Barrel	729404	729402

Order the proper mount base set for rifles with a factory-installed barrel from the listing for your rifle above. Note that these sets are available for either Mid-Range (100 to 600 yards) or Long Range (600-1000 yards) use. For most uses other than 600 to 1000 yard long range rifle matches, the Mid-Range set will provide the optimum sight line. These bases are counter-bored with a lug recess which mates with the longer shoulder on the Big-Bore thumbcrews provided with the scope.

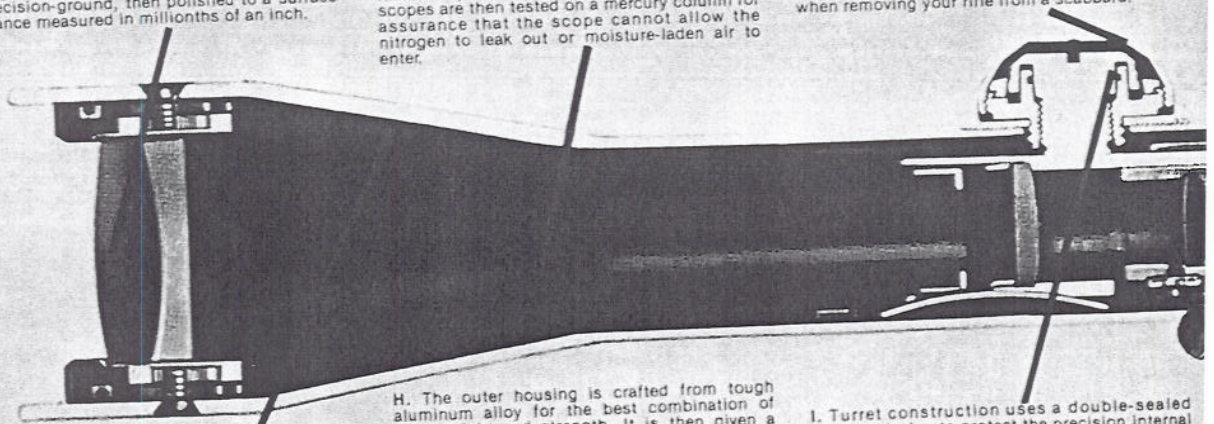


A. The heart of a Redfield scope is the lens system. Manufactured only from the finest quality optical glass blanks available, each lens is precision-ground, then polished to a surface tolerance measured in millionths of an inch.

B. Redfield scopes are filled with high-purity, extra-dry nitrogen ( $-80^{\circ}\text{F}$  dew point) and sealed with Nitrile O-rings made to aeronautical specifications to prevent leaking. The scopes are then tested on a mercury column for assurance that the scope cannot allow the nitrogen to leak out or moisture-laden air to enter.

C. The windage and elevation adjustments are assembled from precision parts fitted to each scope to give smooth, positive adjustment, and stability under recoil. Each is hermetically sealed to prevent entry of moisture or dirt, even with the adjustment cap removed.

D. Adjustment caps are tapered, not squared, so they won't catch on clothing or brush or when removing your rifle from a scabbard.



G. Internal anodizing and light stops eliminate stray light rays and reflection to provide clear, reflection-free images.

H. The outer housing is crafted from tough aluminum alloy for the best combination of light weight and strength. It is then given a hard, gloss-black anodized finish, providing increased scratch protection over ordinary blued finishes.

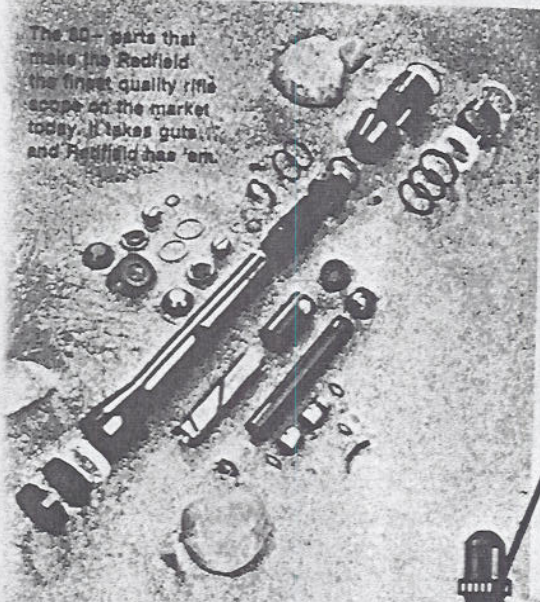
1. Turret construction uses a double-sealed housing design to protect the precision internal adjustments, sealing the scope against moisture, dust or mishandling.



## RETICLE SUBTENSIONS

WIDEFIELD LOW PROFILE										TRADITIONAL									
1	2	3	4	5	6	7	8	9	10	1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20	11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30	21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40	31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50	41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60	51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70	61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80	71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90	81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100	91	92	93	94	95	96	97	98	99	100

The 50+ parts that make the Redfield the finest quality rifle scope on the market today. It takes guts, and Redfield has 'em.



Standard Dot



4-Plex



4 PCCH



Crosshair



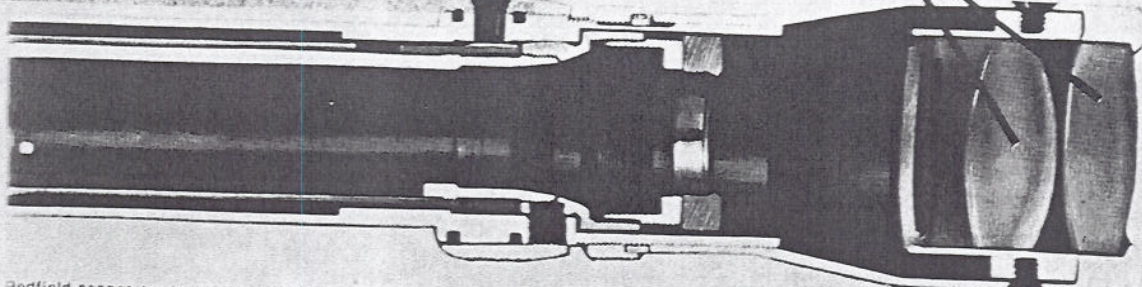
Post Crosshair

### Reticles

Redfield offers a wide variety of reticles in popular and proven styles. Other reticles available at extra cost. Write for information.

E. Redfield variable models utilize an accessible power ring with knob rather than ordinary eye-piece adjustment, providing positive adjustment under all hunting conditions.

F. Each lens, after polishing, is coated with a hard, magnesium fluoride film increasing light transmission. This increased light transmission means more hunting time in the early dawn and late dusk. Coated lenses transmit approximately 92% of all available light while less expensive uncoated lenses transmit only about 55%.



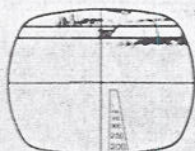
Redfield scopes are tested on a recoil simulator which is capable of walloping a scope in the impact of a .458 magnum to insure interior components meet the most rugged conditions.

K. Assembly takes place in an environmentally-controlled, dust-free atmosphere, necessary during the precise assembly operation to achieve Redfield's critical quality control standards.

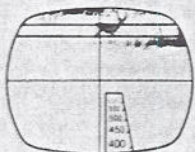


## ACCU-RANGE®

Optional quick range-estimator  
available on most  
Redfield variable power scopes.



Accurate range estimation in the field is difficult for even the most experienced hunter. That's why more and more hunters are turning to Accu-Range to help them take much of the guesswork out of estimating distances. Here's how it works: to find the range on this deer, turn power selector ring until animal is positioned between upper parallel (stadia) wires.



Keep turning the power selector ring until the stadia wires bracket the animal from shoulder to brisket. Read the number at the bottom edge of the range indicator — in this case 400 yards, which is the distance between you and the deer.



Once the range is known, you quickly determine the holdover necessary for an accurate shot with the rifle and load you're using. As an example, if you're shooting a 30-06 with a 180-grain factory load zeroed at 200 yards, the bullet drop at 400 yards is 26.2". Ballistic information of this type is available from your gunsmith, sporting goods store or ammo catalog. Scope can be left at same power or changed just as long as you maintain the correct holdover required to hit the vital zone.

Here are typical holdover amounts for common factory loads zeroed at 200 yards.

Yards	Rifle	Holdover for vital area hit
300 yds.	.270	6.8"
300 yds.	7mmRM	7.0"
	or	
300 yds.	.300 WM	7.8"
300 yds.	.243	9.1"
400 yds.	.270	19.9"
400 yds.	7mmRM	20.2"
	or	
400 yds.	.300 WM	22.6"
400 yds.	.30-06	26.2"
500 yds.	.270	40.5"
500 yds.	.300 WM	40.7"
500 yds.	7mmRM	42.1"
500 yds.	.243	46.3"
500 yds.	.30-06	53.0"

How to interpolate yardage by animal size:

Animal Measurement	Yardage is
6"	1/3 of scale reading
9"	1/2 of scale reading
12"	2/3 of scale reading
15"	82% of scale reading
18"	direct scale reading
21"	scale reading + 17%
24"	scale reading + 1/3
27"	scale reading + 1/2
30"	scale reading + 2/3
36"	twice scale reading

Example: An elk, measuring 24" from shoulder to brisket, 450 yards on the scale when set between stadia wires. Take scale Reading (450) plus 1/3 (150) and elk is 600 yards away from you.

### Common Animal Measurements

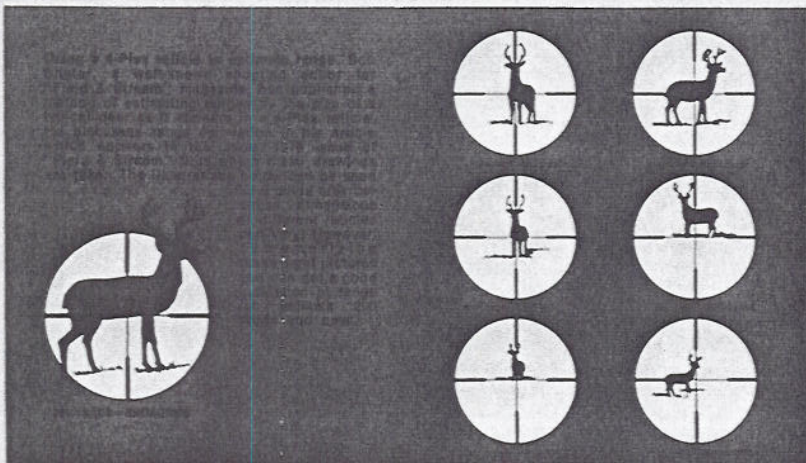
Shoulder to brisket: Elk 24"; Deer 18"; Bear 18"; Sheep 22"; Antelope 14"; Mountain Lion 12"; Coyote 9"; Standing full length: Chuck 18"; Gopher 8".

### Quick Field Estimator



NOTE: For quick field estimating of the distance, the hunter can preset a given range and position the animal in the stadia wires. Then check the scale (see inset). If the deer happens to fit exactly shoulder to brisket and assuming it measures 18", then it's the indicated distance (for example, 400 yards). However, if the animal appears twice as large as the space between the wires, then it's roughly half the indicated distance (200 yards).

If it's half as big, the animal is twice the distance away (800 yards). This procedure allows coarse range estimation without taking the time to rotate the power ring to fit the animal size to the stadia wire distance.



## MOUNTING SYSTEMS

Each Redfield scope is designed to be mounted on a variety of rifles and shotguns. The mounting system is designed to be as simple as possible, and to be as strong as possible. The mounting system is designed to be as simple as possible, and to be as strong as possible.

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## JR RINGS AND JR/SR BASES

All Redfield rings have ring screws with hexagonal sockets for maximum tightening capability. Note the new streamlined design which improves the overall appearance of a Redfield scope-and-mount installation. All Redfield rings are quickly detached from their mounting base.

Available in low, medium and high heights depending on your scope's objective diameter.

1. **LOW:** For scopes with objective vertical height up to 1.6" Height: 0.152"  
Price \$17.80 Item No. 522600.
2. **MEDIUM:** For scopes with objective vertical height from 1.6" to 1.9" Height: 0.272"  
Price \$17.80 Item No. 522605.
3. **HIGH:** For scopes over 1.9" objective vertical height Height: 0.402"  
Price \$17.80 Item No. 522610.
4. **EXTRA HIGH POLISHED:** Complements the high polish of some rifles.  
Low Price \$33.00 Item No. 522650.  
Medium Price \$33.00 Item No. 522655.
5. **ENGRAVED RINGS:** Two heights available.  
Low Price \$33.00 pr. Item No. 522621.  
Medium Price \$33.00 pr. Item No. 522622.
6. **EXTENSION FRONT:** For moving scope forward or backward. Extension .625" (with standard rear).  
Low Price \$24.00 Item No. 522603.  
Medium Price \$24.00 Item No. 522608.  
High Price \$24.00 Item No. 522613.

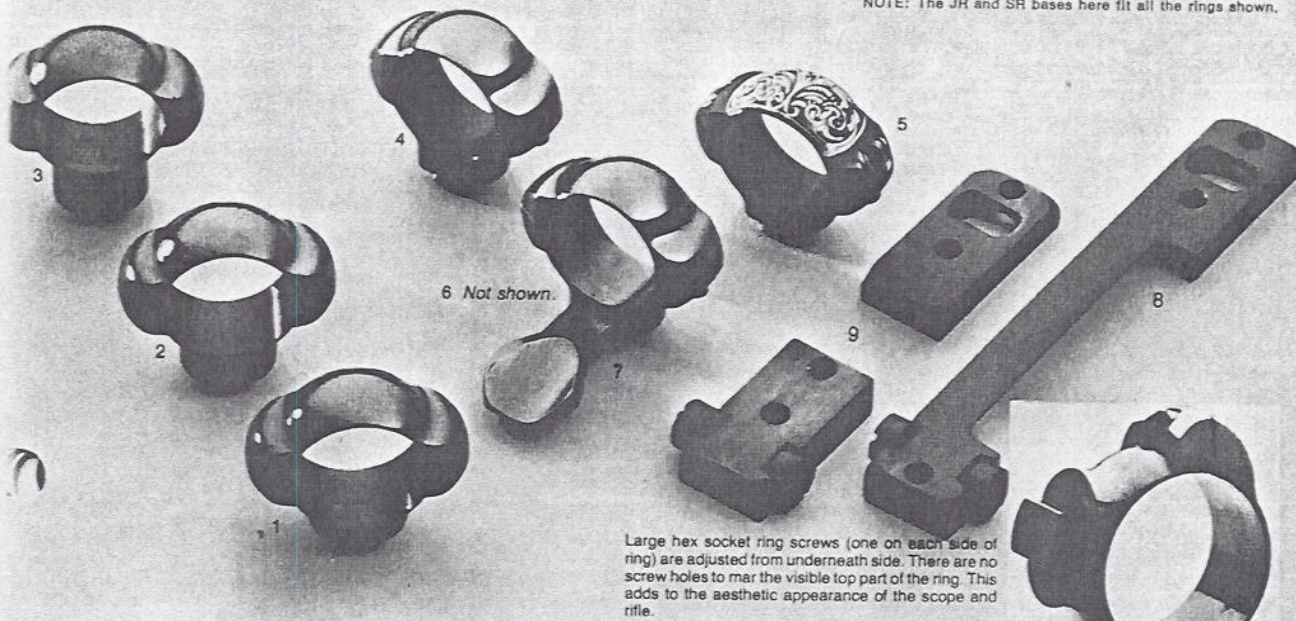
7. **LONG EXTENSION FRONT:** Extension 1.150" Rear ring standard.  
Medium only Price \$26.00 Item No. 522625.  
\*Other combinations available. Refer to pages 21-22.

8. **JR BASES** (one piece). Redfield dovetail design permits scope removal with positive return to zero (see illustration below). Streamlined rounding of edges for added beauty. Many different base configurations to fit almost any rifle. All same price:  
Price \$12.00

9. **SR BASES** (two piece). Designed for rifles requiring greater cartridge loading access. Same tight-fitting dovetail design and streamlined rounded edges. All bases \$12.00 except following:

SR SDT LA	Price \$20.00	Item No. 512016
SR MS	Price \$20.00	Item No. 512017
SR SDT SA	Price \$20.00	Item No. 512215
SR CS	Price \$21.00	Item No. 512073

NOTE: The JR and SR bases here fit all the rings shown.



Large hex socket ring screws (one on each side of ring) are adjusted from underneath side. There are no screw holes to mar the visible top part of the ring. This adds to the aesthetic appearance of the scope and rifle.

## Why Redfield mounts provide the ultimate in retaining scope accuracy.

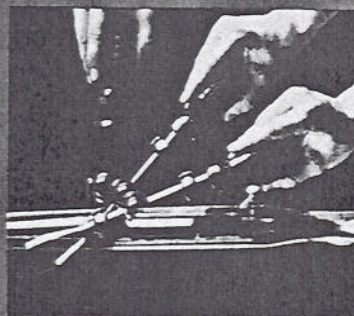
In some systems, a strap is forced to the scope tube contour as clamping pressure is applied unevenly from screws on one side only. Uneven stress can "cant" the reticle off axis, even damage scope tube. Uneven clamping pressure may also allow the scope to shift or mount under stress. In the ordinary, inexpensive strap mounted system the scope actually rotates as the ring screws are tightened.

Now see the difference in the Redfield system. Clamping pressure is applied evenly from both sides. This system assures that the scope reticle does not rotate off pre-set axis as rings are tightened. In addition, there's no damage to the scope and it can't slip under heavy recoil, since the massive ring lug is locked under great clamping pressure into the base.

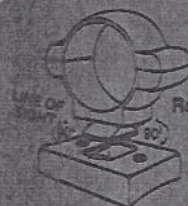
On JR rings, hex socket screws are adjusted from the underneath side so that the ring's contour on the top visible portion of the ring is unbroken by screw holes.

**Rotary Dovetail Design** originated by Redfield lets scope return to zero when remounted. Rotary lug fits into mating dovetail recess in the base. It turns 90° to jam the ring. Lug pressure gives a solid mounting that can't shoot loose, move or allow any point of impact change.

The Redfield mounting system is so versatile you can remove the scope (with rings attached) from the base mounted on your rifle, remount the scope and not worry about having to sight in the rifle again. The scope will always "return to zero" if you take the following simple steps:



1. Mount scope and zero in.
  2. Remove it completely, without moving left base wedge screw.
  3. Reinsert and tighten into wedge screw and return to zero.
- Scope will return to zero if removed and remounted on the same rifle.





## MISCELLANEOUS RINGS AND BASES

1. FR rings and bases: A lot of mounting system for a little money. Precision-machined, hard anodized finish. Locking lugs grip the bases to withstand heaviest recoil. Knurled knobs let you move one set of rings from rifle to rifle.

FR Rings	Item No.	FR Bases
\$16.40	551100	\$3.90

For a wide selection of bases, see ring and mount chart on pages 21 and 22.

2. FR shotgun mounts: specially designed for mounting on shotguns for slug hunting. Rugged, lightweight, low mounting. Uses FR rings. Price \$7.80 Item No. 513500

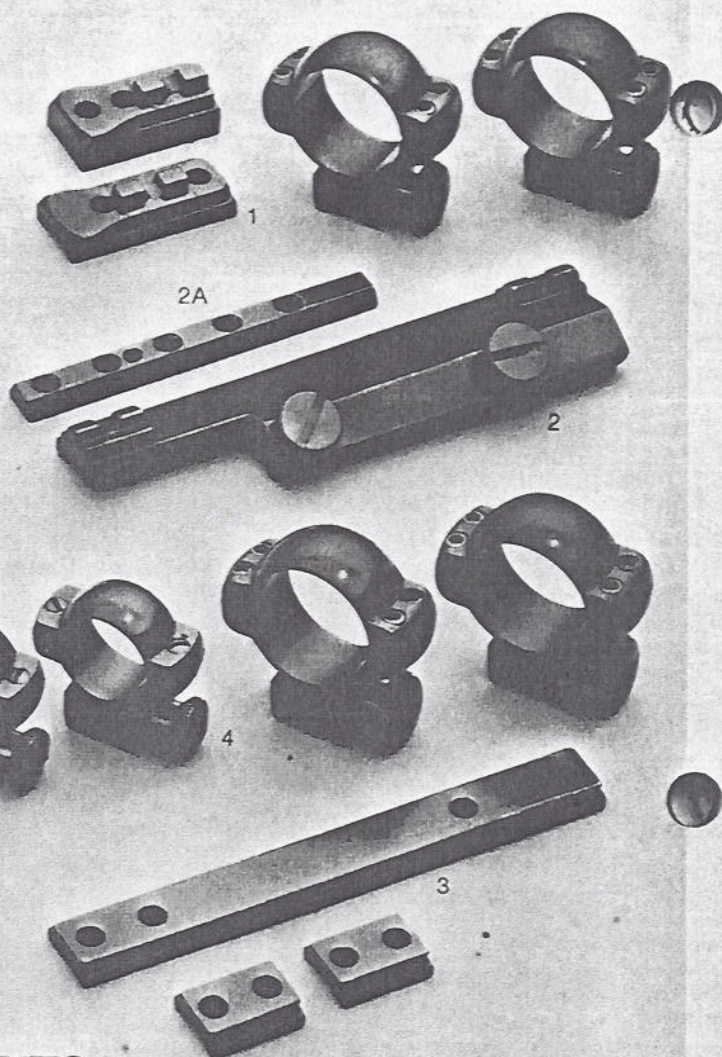
2A. FR Shotgun Attach Block: Additional attach blocks may be purchased separately so you can move scope from one shotgun to another. Price \$3.50 Item No. 513700

3. Adapter bases for .22 rifles without dovetail receiver: fit practically all types of .22's.

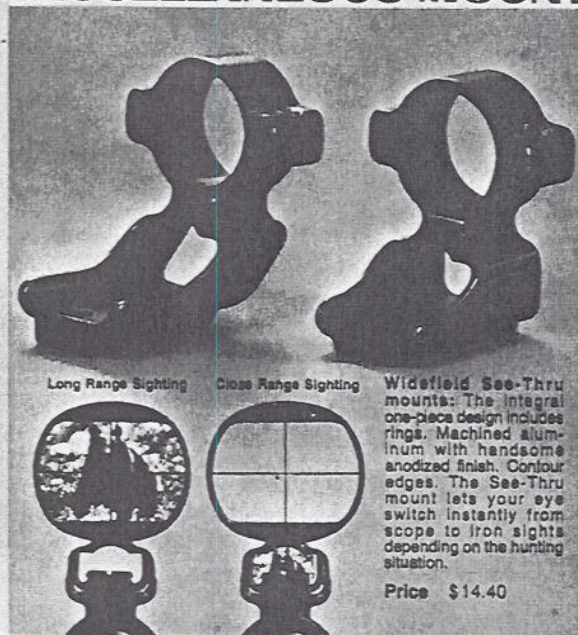
	Price	Item No.
Model 39 A Marlin	\$3.40	614002
Model 57 Marlin	"	614003
Model 10/22 Ruger	"	614004
Browning Auto. .22	\$6.60	614009

4. Ring mounts for .22 rimfire rifles: available in ¾" and 1" rings as illustrated. Fit mounting grooves and grooved adapter bases. Refer to Item 3 above.

Size	Price	Item No.
¾" (most .22's)	\$10.80	550000
1" (most .22's)	13.20	551000
1" Ithaca 37	"	551001
1" Ithaca LSA55 TIKKA	"	551006



## MISCELLANEOUS MOUNTS

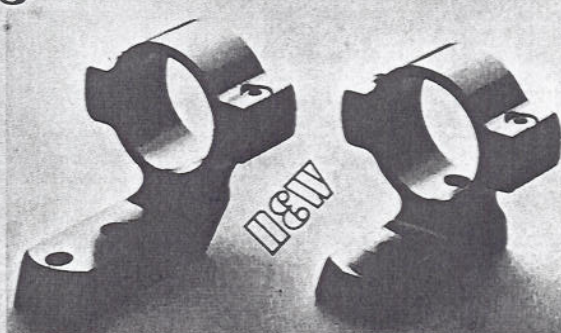


Long Range Sighting

Close Range Sighting

Widefield See-Thru mounts: The integral one-piece design includes rings. Machined aluminum with handsome anodized finish. Contour edges. The See-Thru mount lets your eye switch instantly from scope to iron sights depending on the hunting situation.

Price \$14.40



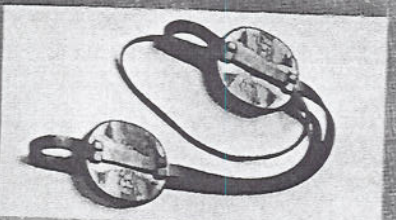
IR Integral Rings and Mount. An integral ring and mount at a fraction of the cost of our JR rings. The gripping power of this precision machine-bored ring is superior to the fit of a stamped metal strap offered by others at a similar price. Comes with hexagonal screws for maximum tightening capability.

Price \$14.40

For a wide selection of models, refer to ring and mount chart on pages 21 & 22.



## LENS COVERS



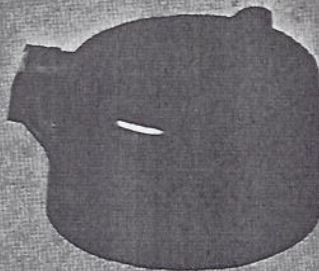
### Storm Queen Lens Covers

Supplied by Redfield for many years. Field proved by hunters who prefer standard types of lens covers.

Low Profile Scopes	Price	Item No.
1 1/2x-5x	\$5.30	150020
2x		150020
2x-7x		150034
3x-9x		150037
4x		150034
8x		150037
Traditional Scopes	Price	Item No.
2 1/2x	\$5.30	150035
4x (1 1/2" tube dia.)		150011
4x (1" tube dia.)		150002
6x		150036
2x-7x		150002
3x-9x		150036
8x		150016
10x		150016
12x (MS)		150016
4x-12x		150016
6x-18x		150016

### Supreme Lens Covers

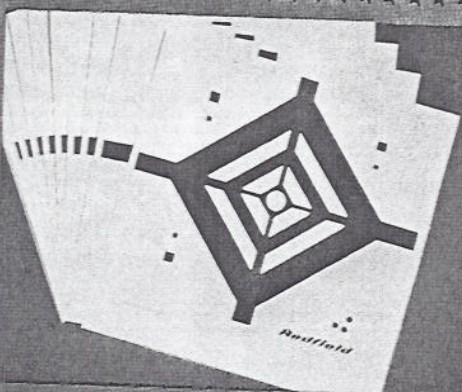
Redfield supreme lens covers provide a system which prevents point of impact shift (noted in some plastic see-thru styles) in the lens cap system without removal of the covers from the scope. Immediate actuation just by depressing tab on rear and flip tab on front. Waterproof, lightweight models for both Widefield and Traditional scopes.



Low Profile Scopes	Price	Item No.
1 1/2x-5x	\$7.80	150051
2 1/2x	"	150051
2x-7x	"	150074
3x-9x	"	150077
4x	"	150074
8x	"	150077
Traditional Scopes	Price	Item No.
2 1/2x	\$7.80	150085
4x (1 1/2" tube dia.)	"	150056
6x	"	150084
2x-7x	"	150056
3x-9x	"	150064
8x	"	150086
10x	"	150086
12x (MS)	"	150086
4x-12x	"	150086
6x-18x	"	150086
4x (1 1/2" tube dia.)	"	150058



\*\*\*\*\*



**Redfield Sight-In Targets:** Highly visible fluorescent orange lines. Diamond shape allows immediate centering and alignment of crosshairs. Sight-in instructions imprinted. Packages of 100.

Price	Item No.
\$ 6.50	190034

## MISCELLANEOUS MOUNTS

(Continued)

### Colt Sauer SR Mount

Here is a highly streamlined, extra high polished mount that complements the sleek, handsome lines of the Colt Sauer rifle. This mount is extremely rugged and displays all the technical excellence and craftsmanship of other Redfield SR rings and bases. Both special rings and bases have matching Hi-Polish finishes.

	Price	Item No.
Base	\$ 21.00	512073
Low Rings	33.00	522650
Medium Rings	"	522655

### Model 94 Mount

A special mount for the popular Winchester Model 94 with top shell ejection. Manufactured from a single piece. High-strength aluminum alloy and precision machined for perfect fit on the Model 94 with minimum scope offset. Since Redfield scopes already have a wide range of azimuth adjustments, additional base windage adjustments will be unnecessary on most rifles.

Price	Item No.
\$19.90	551600

### Colt Sauer SR Mount



Model 94 Mount

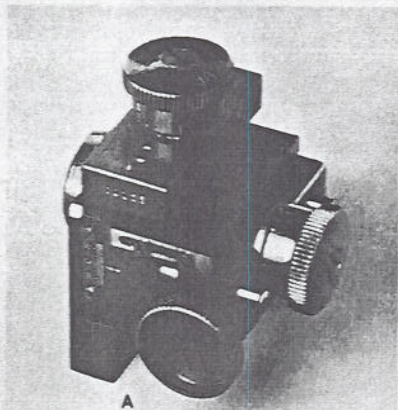










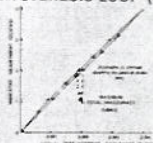


Redfield target sights have been the choice of top competitive shooters for many years. These sights are still one of the most popular choices of some of the foremost shooters at Camp Perry each year.

## PRECISION TARGET SIGHTS

A. The Mark 10 is a revolutionary new precision target sight, designed, tooled and fabricated for the most discriminating match shooter. It's built in the handcrafted tradition of Redfield—not mass-produced. Each sight is carefully inspected for accuracy, using a hysteresis (backlash) loop. By charting adjustment clicks against actual

TYPICAL HYSTERESIS LOOP (BACKLASH)



displacement of the sight position, inaccuracies can be held to 0.0003 or less (see example).

The Mark 10 features a mid and long range quick change position by removing one thumb screw (18 MOA). It can be mounted as either a left or right hand sight simply by placing the attaching block on the desired receiver side. Indicator plates and pointers can be shifted by removing four windage and elevation plate screws and installing on opposite side.

The total adjustment for windage or elevation is 36 MOA. Each click adjustment graduation is  $\frac{1}{8}$  or  $\frac{1}{4}$  MOA with accuracy of  $\pm 1/32$  MOA (.031" @ 100 yards).

The base mounting system allows positioning movement of  $1-1/16$ " for short

aperture discs up to long diopter units. An adapter block is tapped for the 9.5mm thread to fit the European model aperture and diopter units with two adapter bushings to accept the standard American discs.

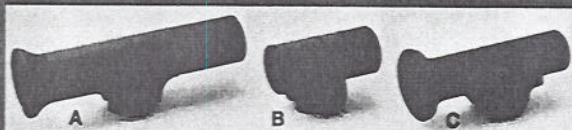
Price \$204.70  $\frac{1}{8}$  MOA Item No. 713010  
Price "  $\frac{1}{4}$  MOA Item No. 713020

B. No. 75 target rear sight— $\frac{1}{4}$ " micrometer click adjustments same as International Receiver Sight. All graduations are clearly marked in white. One side of the elevation staff is left blank for shooter's range markings.

Receiver Sight	Price	Item No.
No. 75 Receiver Sight	\$23.20	714050
No. 75 Receiver Sight —for Rem. 540x	"	714075

C. International match. A favorite of the masters. Uniform, quarter-minute micrometer click adjustments give the ultimate in precision, accuracy and dependability. The finest steel and quality workmanship go into this superb sight. Divisions on the elevation staff are 3 Minutes Of Angle or 1 revolution of the knob. One side of the staff is left blank for your own markings for long range matches. Furnished with  $\frac{3}{8}$ " disc with .046" aperture.

Price	Item No.
\$46.80	712000



A. International match small base front. One of the most popular front sights available. The 1 1/2" length provides ample clearance for the sight picture. Comes with 5mm aperture disc and 10mm diopter unit. Mounts in receiver's base.

Mounts in receiver's base.

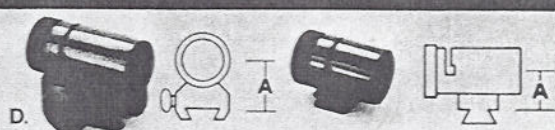
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D. Olympic detached front sight. One of the most popular front sights available. The 1 1/2" length provides ample clearance for the sight picture. Comes with 5mm aperture disc and 10mm diopter unit. Mounts in receiver's base.

Mounts in receiver's base.

Olympic detached front sight. One of the most popular front sights available. The 1 1/2" length provides ample clearance for the sight picture. Comes with 5mm aperture disc and 10mm diopter unit. Mounts in receiver's base.

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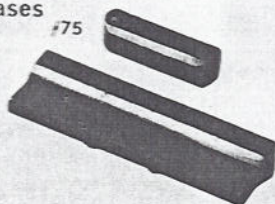
## Target Sight Bases and Accessories

Redfield offers you a complete line of bases and accessories to complement the target sights shown on the previous pages. All are manufactured to the most exacting of specifications in order to provide you with the most professional and dependable sighting equipment available. Use the chart below for the proper selection of bases for receiver and front sights.

### Index of Receiver Sight Bases

#### International

This base provides a series of threaded attachment holes to permit rear sight mounting locations for any shooting position.



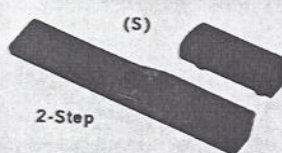
#### International Rear Attaching Bases

BASE	ITEM NO.	PRICE
W370	715000	\$6.60
W490	715001	"
W670	715002	"
WB370	715004	"
WB490	715005	"
WB670	715006	"
R37H	715007	"
R40X	715008	"
R540X	715023	"
R513	715009	"
BSA High	715017	"
BSA ISU High	715032	"

BASE	ITEM NO.	PRICE
SA64	715019	\$6.60
FN-Spec.	715011	\$9.20
Mausler 98 Spec	715012	"
Spigld. 03 Spec	715014	"
Spigld. 03A3	715015	"
Enf. Spec.	715016	"
SA1411	715021	"
Ruger Mini 14	715013	"

#### Rear Attaching Bases for #75

BASE	ITEM NO.	PRICE
75 RTA	716000	\$4.60
75 T52	716001	"
75 HW	716002	"
75 RT	716003	"
75 HV	716006	"
75 RT High	716010	"



#### 2-Step Screw-Attached-Bases

BASE HEIGHT	ITEM NO.	PRICE
.175"	723050	\$5.80
.225"	723051	"
.275"	723052	"
.325"	723053	"
.375"	723054	"
.425"	723056	"
.475"	723057	"
.525"	723058	"
.575"	723059	"

#### Screw-Attached (S) Front Bases

BASE HEIGHT	ITEM NO.	PRICE
.175S	723001	\$4.40
.225S	723002	"

### Index of Front Sight Bases

Special base for Small Bore shooting. Height given is for the lower or 100 yard step. 50 yard step is .054" higher. Fast, convenient, saves wear on your Receiver Sight.

BASE	ITEM NO.	PRICE
.275S	723003	4.40
.325S	723004	"
.375S	723005	"
.425S	723006	"
.475S	723019	"
.525S	723020	"
.575S	723021	"
.625S	723022	"
.675S	723023	"

#### Special Front Bases

BASE	ITEM NO.	PRICE
.175-513	723013	\$4.40
.375-513	723014	"
.175 SR	723024	"
.325 SR	723025	"
.425 SR	723026	"
A	723015	"
A-3	723016	"

## Use this chart to select your Front and Rear Bases

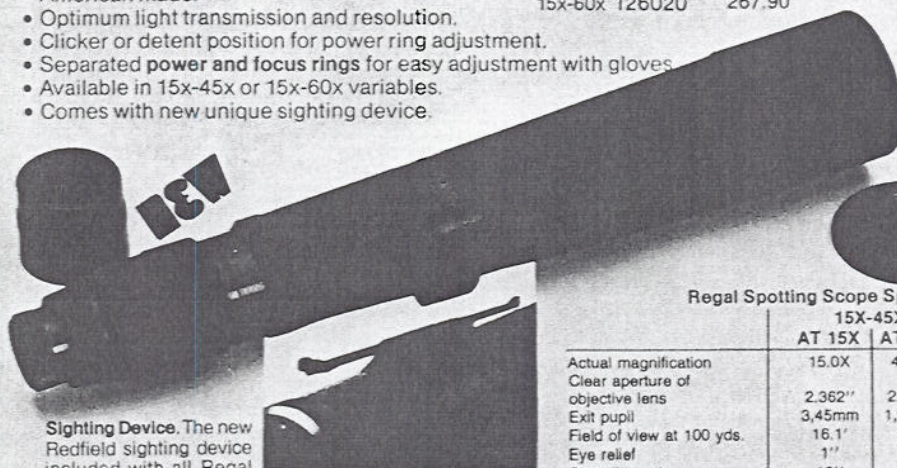
INTERNATIONAL RECEIVER & FRONT SIGHT BASES			FOR USE WITH INTL REC SIGHTS		#75 RECEIVER SIGHT BASES		
Receiver	Base	Price	Base	Price	Receiver	Base	Price
Remington-Union	W370	\$6.60	W370	\$6.60	Remington-Union	W370	\$6.60
Remington-Union	W490	"	W490	"	Remington-Union	W490	"
Remington-Union	W670	"	W670	"	Remington-Union	W670	"
Remington-Union	WB370	"	WB370	"	Remington-Union	WB370	"
Remington-Union	WB490	"	WB490	"	Remington-Union	WB490	"
Remington-Union	WB670	"	WB670	"	Remington-Union	WB670	"
Remington-Union	R37H	"	R37H	"	Remington-Union	R37H	"
Remington-Union	R40X	"	R40X	"	Remington-Union	R40X	"
Remington-Union	R540X	"	R540X	"	Remington-Union	R540X	"
Remington-Union	R513	"	R513	"	Remington-Union	R513	"
Remington-Union	BSA High	"	BSA High	"	Remington-Union	BSA High	"
Remington-Union	BSA ISU High	"	BSA ISU High	"	Remington-Union	BSA ISU High	"
Remington-Union	SA64	\$6.60	SA64	\$6.60	Remington-Union	SA64	\$6.60
Remington-Union	FN-Spec.	\$9.20	FN-Spec.	\$9.20	Remington-Union	FN-Spec.	\$9.20
Remington-Union	Mausler 98 Spec	"	Mausler 98 Spec	"	Remington-Union	Mausler 98 Spec	"
Remington-Union	Spigld. 03 Spec	"	Spigld. 03 Spec	"	Remington-Union	Spigld. 03 Spec	"
Remington-Union	Spigld. 03A3	"	Spigld. 03A3	"	Remington-Union	Spigld. 03A3	"
Remington-Union	Enf. Spec.	"	Enf. Spec.	"	Remington-Union	Enf. Spec.	"
Remington-Union	SA1411	"	SA1411	"	Remington-Union	SA1411	"
Remington-Union	Ruger Mini 14	"	Ruger Mini 14	"	Remington-Union	Ruger Mini 14	"
Remington-Union	75 RTA	\$4.60	75 RTA	\$4.60	Remington-Union	75 RTA	\$4.60
Remington-Union	75 T52	"	75 T52	"	Remington-Union	75 T52	"
Remington-Union	75 HW	"	75 HW	"	Remington-Union	75 HW	"
Remington-Union	75 RT	"	75 RT	"	Remington-Union	75 RT	"
Remington-Union	75 HV	"	75 HV	"	Remington-Union	75 HV	"
Remington-Union	75 RT High	"	75 RT High	"	Remington-Union	75 RT High	"
Remington-Union	2-Step	"	2-Step	"	Remington-Union	2-Step	"
Remington-Union	2-Step Screw-Attached	"	2-Step Screw-Attached	"	Remington-Union	2-Step Screw-Attached	"
Remington-Union	Screw-Attached (S)	"	Screw-Attached (S)	"	Remington-Union	Screw-Attached (S)	"
Remington-Union	Special Front	"	Special Front	"	Remington-Union	Special Front	"



## LEISURE OPTICS

### The Regal...

- Fog-proof.
- American made.
- Optimum light transmission and resolution.
- Clicker or detent position for power ring adjustment.
- Separated power and focus rings for easy adjustment with gloves.
- Available in 15x-45x or 15x-60x variables.
- Comes with new unique sighting device.



**Sighting Device.** The new Redfield sighting device included with all Regal model variable power spotting scopes.

#### Regal variable power spotting scopes

These American made fog proof spotting scopes assure constant focus as power is changed. And the clicker or detent positions give you "clicks" you can feel as you change power. The separated power and focus rings offer one hand adjustment and eliminate confusion when changing power or focus while looking through the scope. Available in either 15x-45x or 15x-60x. Comes with unique sighting device.

	Item No.	Price
15x-45x	126010	\$232.20
15x-60x	126020	267.90



**Sighting Device.** Unique new sighting device attaches quickly to your spotting scope enabling you to easily sight game using an open sight so that target is not lost in confusion of trees and brush. Once sight is aimed at game scope is pointed directly at your desired target.

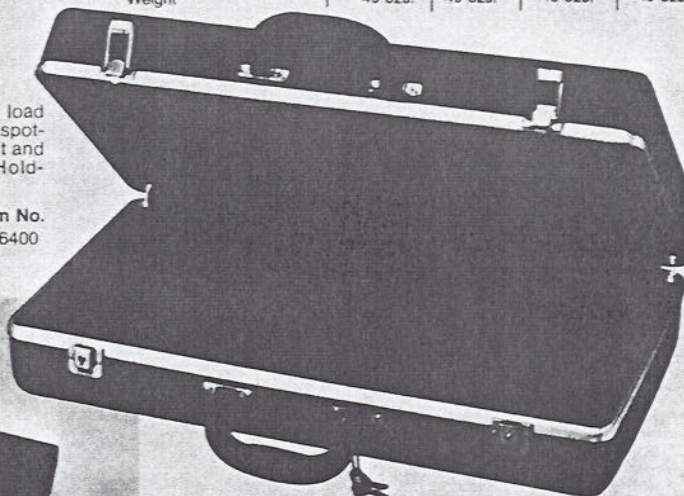
Price	Item No.
\$ 4.90	126655

#### Regal Spotting Scope Specifications.

	15X-45X		15X-60X	
	AT 15X	AT 45X	AT 15X	AT 60X
Actual magnification	15.0X	45.0X	15.0X	60.0X
Clear aperture of objective lens	2.362"	2.362"	2.362"	2.362"
Exit pupil	3.45mm	1.24mm	3.45mm	0.97mm
Field of view at 100 yds.	16.1'	5.4'	16.1'	4.0'
Eye relief	1"	1"	1"	1"
Overall length	18"	18"	18"	18"
Weight	49 ozs.	49 ozs.	49 ozs.	49 ozs.

**Carrying case.** Custom made with double handle for load balance. Designed to accommodate your Redfield spotting scopes, tripod, bipod, window mount, tree mount and other accessories. Made of high-impact styrene. Hold-down strap included.

Price	Item No.
\$ 47.20	126400



#### Standard Variable Spotting Scopes.

Both feature a large objective lens system for gathering the extra light needed for good resolution at high powers. Retractable eye shield and built-in sunshade. Available in 15x-45x and 15x-60x.

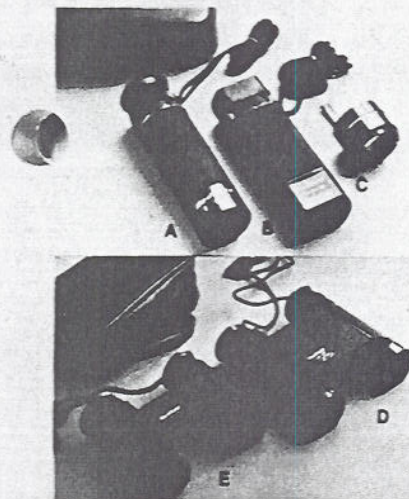
	Price	Item No.
15x-45x	\$ 179.00	126045
15x-60x	229.00	126000

#### Standard Spotting Scope Specifications.

	15X-45X		15X-60X	
	AT 18X	AT 45X	AT 18X	AT 60X
Actual magnification	14.75X	45.0X	14.75X	60.0X
Clear aperture of objective lens	2.365"	2.365"	2.365"	2.365"
Exit pupil	4mm	1.33mm	4mm	1mm
Field of view at 100 yds.	15.8'	5.2'	15.8'	3.7'
Eye relief	.80"	.80"	.80"	.80"
Overall length	16 1/4"	16 1/4"	16 1/4"	16 1/4"
Weight	48 ozs.	48 ozs.	48 ozs.	48 ozs.

Spotting scope sighting device item no. 126655 sold separately.





**A. 8 power monocular.** Favorite of hunters, backpackers and sports spectators. Carry in pocket like a cigar 8x20 power roof prism design. Wt. 2 ozs. Comes with case and lanyard. In Redfield red.

Price	Item No.
\$47.40	126080

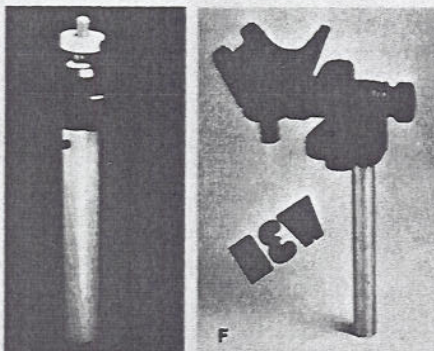
**B. Widefield 8 power monocular.** For the sportsman and sports spectators who desire a wide-range field of view, Redfield has introduced the unique 8x24 Widefield monocular. With the Widefield you actually see 20% wider field of view than with a standard round eyepiece monocular. Wt. 3 ozs. Comes with case and lanyard. In Redfield red.

Price	Item No.
\$64.00	126084

**C. Magnifying adapters.** Instantly convert round 8x20 monocular to powerful magnifying glass. Available in 25X and 50X. Use for evaluation, examining photo slides, color reproduction in print, inspecting paintings and other works of art... or for close, critical work of any kind, from electronics to engraving.

	Price	Item No.
25X	\$11.40	126525
50X	14.40	126550

\*\*\*\*\*



**F. Adjustable Saddle Head** Completely redesigned for a streamlined appearance and reduced weight. Improved mounting attachment fits almost any spotting scope. Enables you to use spotting scope on tripod, bipod, tree mount or window mount. Redesign feature eliminates cumbersome aircraft type hose clamp.

Price \$29.40	Item No. 126512
---------------	-----------------

**G. Universal Mounting Head** This rotating swivel-type mount can be used in place of conventional saddlehead on bipod, tripod, hunter tripod, window mount or tree mount for spotting scopes or cameras. Eliminates weight, bulk & necessity of micrometer screw type adjustment found on conventional bipod and tripod saddleheads. Provides rapid field adjustments with sufficient accuracy for spotting scopes up to 60x.

Price \$11.60	Item No. 126520
---------------	-----------------

**D. 8 power binocular.** Ideal for hunters, backpackers, sports fans. Roof prism optics make this binocular amazingly lightweight. Weighs just 5.4 ozs. Carry in shirt pocket. Brilliant clarity, sharp resolution. Individual eye focus. 20mm. objective diameter. Neoprene eyepiece cup shields out random sun rays. Comes with carrying case, lanyard. Dimensions folded: 1 1/2" high x 2 1/2" wide x 3 1/4" long.

Price	Item No.
\$97.90	126180

**E. 6 power binocular.** Same quality optics and features as the 8X except in lower power. 16mm. objective diameter. Weighs only 4 ozs. In Redfield red. Dimensions folded: 1 1/4" high x 2 1/4" wide x 2 3/4" long.

Price	Item No.
\$89.50	126160



**A. Hunter's tripod.** Telescoping legs extend from minimum height of 18 inches to a maximum of 36 inches to allow hunter to spot sitting up instead of prone, if desired. Three legs rotate and lock to allow various leg lengths depending on terrain. Ideal for use on either steep, rocky inclines or on a flat benchrest. Light and compact for easy storage in back pack or horse pack. Rugged construction to withstand the knocks and bumps of the trail. Accepts saddle head or universal mounting head.

Price \$58.70	Item No. 126511
---------------	-----------------

**E. Tree Mount.** Screws into tree trunk, &/or clamps to tree branch, stump or fence post to provide stable base for glassing distant objects in comfort. Two pressure screws at bottom provide solid stabilization. Also doubles as bench rest using "C" clamp on table. Takes up little room in a pack but can be invaluable on a hunt especially while glassing from camp.

Price \$19.60	Item No. 126515
---------------	-----------------

**B. Bench Shooting tripod.** This stand is the choice for target range spotting. Provides stable base for even the highest power spotting scopes. Comes complete with adjustable saddlehead. In Redfield red. Item No. 126510.

Price \$39.20	Item No. 126110
---------------	-----------------

**C. Shooting Range bipod.** Designed for the target shooter who fires from the prone position. It provides the extra elbow room he needs for comfort and efficiency. Comes with adjustable saddlehead. In Redfield red. Item No. 126510.

Price \$39.20	Item No. 126210
---------------	-----------------

**D. Window Mount.** Clamps quickly to window glass of car or truck to provide a steady hold for spotting scopes. Adapts to standard saddlehead or universal mount. Particularly valuable for open country hunting of antelope and varmints.

Price \$8.00	Item No. 126500
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**Redfield of Canada**

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Windsor, Ontario, Canada  
N9A 5J4