

How to protect your precious pictures Text & photos by Jack & Sue Drafahl

1th heightened security at airports, it is becoming increasingly difficult trying to safely travel with your camera and film. Apart from personal safety, an important question is inevitably, "Will the airport x-ray machines damage my film?" There is no definitive answer because there are so many variables that can affect film in an x-ray machine, and security measures can be expected to become even more stringent in the future. We decided to do some investigative research in hopes we all might have a better understanding of the problem, and hopefully some solutions.

Film comes in speeds from ISO 25 up to ISO 3200 and each has a different spectral response. Some are more sensitive to ultraviolet, infrared or visible light, and x-rays are also a part of this electromagnetic spectrum.

On the x-ray side of the coin, there are a variety of machines at both check-in and the checked luggage section of the airport. In addition, newer and more advanced screening systems are constantly being developed. The effects of x-ray damage are cumulative, but damage can occur immediately if the surveillance equipment is not operating properly.

The CTX-5000, manufactured by InVision Technologies, Inc., is used for checked baggage inspection at a number of airports globally. These machines use a technique called slicing, which looks at the items in your luggage at different angles, and creates a 3-D image of the bag's contents. These beams are very powerful and can damage even low ISO films. Most airports using these machines now have signs warning you not to put film in your checked luggage.

When researching on the Web, we found personal responses that ranged from "I ran my film through dozens of times with no effect" to "I lost all my vacation pictures with one pass through the x-ray machine." Taking your film through airport x-ray machines is like pulling a lever on a slot machine-you never know for sure whether you are going to win or lose.

In all our years of air travel, we have always hand checked our film at airports, so we have luckily avoided the film damage that other photographers cry about. We decided to run our own tests to see the magnitude of the problem. We exposed a dozen rolls of both color negative and slide film from ISO 50 to ISO 3200 and took them through four hand-check x-ray machines at various airports. Only the ISO 1600 and 3200 films had slight fogging damage after four x-ray exposures, and it was easily removed in printing.

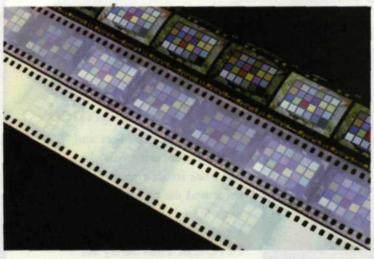
We then decided to test these powerful CTX-5000 machines with another group of film ranging from ISO 50 to ISO 3200 packed in our checked luggage. Film speeds from ISO 800 up were badly fogged, while the lower speed films had less fogging as the film speed decreased. This test was enough to convince us that film should NEVER be packed in checked luggage.

So, what can you do if you plan on traveling with film through airports? Here's a list of tips we have gathered to help on your next trip to the airport.



Above: One method of preparing your film for hand checking is to put the rolls in clear plastic cans, and put the cans in a clear plastic bag.





Top: Three processed strips of color-negative film (from top to bottom, ISO 200, 800 and 1600) that were run through a CTX-5000 x-ray machine. Only the top roll is usable.

Above: The same three processed rolls in positive form, to show what the final images would look like.

1. Hand Check Your Film

When you arrive at the departure area, you will probably see a sign stating that the x-ray machine is safe for lower speed films. Do you really want to take a chance? We recommend hand checking all your film. Don't be surprised if they try to send your film through stating that the machine is safe. Politely, but persistently request a hand check of your film. In the United States, the FAA provides air travelers the right to a non x-ray inspection of film (FAA Reg 108.17 Part 108-Airplane Operator Security). International travel is a different story as hand checks are not always granted, which may require you to send your film through the machine.

Much of the stress related to hand checks can be reduced with a few simple tricks. Remove all the film rolls from their boxes. If they are in black cans, remove the film rolls and place them in clear cans or leave them loose. We always add a couple of high-speed rolls, so that we can honestly say we have high speed film for them to check. Several camera bag companies feature special film bags with clear viewing windows; otherwise place all the film in a clear zip-lock bag for transport.

Arrive early at the airport and allow an extra 30 minutes for hand checking your film through security. Be patient and be prepared to wait for a hand check if the security lines are long. Always smile, be helpful, courteous and friendly. Remember, the more you fight the system, the more it fights back.

When you ask for a hand check, often your camera bag will be sent on through the x-ray machine while your film is being analyzed. If they are at opposite ends of the x-ray area, your camera bag may be out of sight for quite some time and might magically disappear. If you have someone traveling with you, have them go ahead so they can keep an eye on your bag, while you deal with the hand check. If traveling alone, ask that the camera bag not be sent through until you are ready to go.

2. Protective Lead Shield

If you don't want to hassle with hand checks, you can use a special lead pouch to protect your film against x-ray machines. FilmShield, manufactured by Sima Products Corp., features several different size lead bags with various XPF (x-ray protection factor) ratings. Domke's

FilmGuard bags come in two sizes, and OpTech offers its X-Ray Pouch.

Even though these lead bags are effective, we still suggest you carry your film as carry-on luggage. Pack your film in the clear bags for hand checking, but keep an x-ray bag handy. If you arrive to the airport late, or don't want to hassle with removing the film from your camera bag, then slip the whole assembly into one of the higher XPF bags and send it on through. When you place the lead bag in your camera bag, place it in a side pocket if possible. If you lay it flat on the top of the camera bag, it will block every thing in the bag, and the x-ray

technician will probably request a hand check

of your camera bag.

Left: Here's a print of a negative from film that was x-rayed.

Below: Here's a print of a negative from film that was x-rayed but protected by a lead-lined bag.

Left: Lead-lined bags such as this FilmShield can protect your film.

> Left: Airport x-ray machines can damage unprotected fast films. To be safe, have your film hand checked rather than x-rayed if possible; otherwise, protect the film with a lead-lined bag. See text for more tips.

> > 3. Keep Informed

Technology changes and obviously security will always be a big issue in air travel. Stay informed on tips for traveling with your camera and film. One source of information is called FSTOP, or Film Safety for Traveling On Planes. FSTOP is a film advocacy committee that addresses the problems of air travel and film. Check out the website at www.f-stop.org.

Above: Here's a typical departure gate x-ray machine setup. Notice the chemical testing station at left. If you have film to hand check, select the machine next to the chemical station. That way, your camera bag will stay in sight during the hand check.

4. Ship Film Ahead

If you are headed on a extended trip, or require more film than you can carry, ship the film ahead to your final destination with an air freight carrier that will not x-ray your package. Check with the shipping companies, like FedEx or UPS, to see how they handle photosensitive shipments. You can also ship the same film back to your home base before returning, but be sure to use a service that features a tracking system.

5. Buy and Process on Location

If you are going to an international location that will xray your film, you might consider buying the film at the final destination and processing the film before you return. Make sure that you confirm these services are readily available, and always run a test roll through the film processor. Processed film cannot be damaged by x-ray machines, so you can safely send the processed film through the machine on your return trip.

6. Go Digital

This is one solution film manufacturers don't want to hear. but it may be a viable solution when traveling to locations notorious for x-ray problems. Tests show that there is no damage to digital film when it is run through any of the airport x-ray machines.

Final Thoughts

Traveling with your camera allows you to keep vacation memories vivid year round. Air travel isn't difficult for the photographer if you just take the time to plan ahead. Your stress level will be reduced if you pack your film properly and plan enough time for hand checks. Remember that the x-ray machines are there for your safety, and if that causes you a little inconvenience, just consider the alternative.

ORDER TOLL FREE USA / CANADA

800-223-2500 **ORDERS & INFORMATION** 212-741-0052



CUSTOMER RELATIONS 800-815-0702 212-741-0466

Mon-Thur. 9:00-4:30, Fri. 9-1, EST FAX # 212-463-7223

COKIN KITS COKIN BEGINNERS SET A

Cokin Starter Kit P Includes: Filter Holder, Hood #2,5,83, SunSoft and 346

Landscape Kit with Filter Holder, 56, 123 & 197

We are one of the largest Cokin Stocking Dealers in the USA

The Cokin Creative Filter System has everything you need to turn ordinary pictures into extraordinary works of art. Cokin is a unique filter system consisting of adapter rings and a universal filter holder which comes in three sizes - A, and X. Pro Series. The system fits lenses with filter diameters from 36mm to 118mm, as well as Hasselblad products. Used by many professional photographers, Cokin is world-renowned for creating dazzling special effects, spectacular sunsets, romantic tones, graduated scenerles and more with top quality results. Cokin's new X-PRO Series features a 170mm x 130mm filter size and top-quality CR-39 organic glass, specially developed to offer professionals a comprehensive range of filters that can be used on medium and large format cameras, and the "extreme" lenses required by photographers, videographers, and broadcasters. adapter rings and a universal filter hold



Kit Incl.: P Filter Holder, Tip Book, 72mm Adap., #57 Star , #84 Diffu #120 Graduated ND, Cokin Accessories Storage Box

Black & White Kit Fi	iter Holder,	27.95	33.95	Coupl. Ring wholder Adapter Cap		9.95 3.50	12.95
		21.33	20.23	Lens Cap		3.50	4.50
Wedding Kit		19.95	29.95	Case to hold up		3.30	4.30
Incl.: #37, #84, #695		19.95	29.93	to 12 Filters		9.95	13.95
Filter	А	P	XP	Filter	A	P	XP
Cokin Holder & Adap	pters		- 1	Color Graduated	11.00	14.50	39.95
Filter Hldr.w/Bk	6.95	7.95	39.95 1	Grad, Soft, Light, Full, M	ed.11.50	14.75	39.95
Lens Adapters	4.50	9.15	37.95	Fog 1/2 #150/151	11.00	13.95	_
37mm Adapter	6.95	-	- 1	ND 2X/4X/8X #152/153	7.25	9.45	39.95
Can 35-70 Adpt.	3.95	-	- 1	Polarizing #160	15.95	19.50	79.95
Universal Adpt.	14.95	19.95	39.95	Polar Cir #161-163	-	25.50	
A to P Adapter	8.95	8.95	- 1	Circular Polar#164	22.50	47.95	149.95
Hasel Adapt B50	23.95	14.95	- 1	New Redhancer Pol	23.50	49.95	
Hasel Adapt 860	_	24.50	44.95	Varicir #170/,174	17.50	28.95	
AF Ext. Rings	5.95	-	-	Red /Blue #171	17.50	9.95	
Yellow, Orange, Red	7.60	10.65	29.95	Radial Zoom #185	8.80	11.95	
Green, Sepia	7.60	10.65	29.95	Rain Spot #186	7.95	11.50	
Yellow/Green	7.60	10.65	*		7.95	11.50	_
Sepia Light #45	7.60	10.65	34.95	Sun Spot #189		7.50	-
Cyan/Gold #47/50	7.60	10.65	-	Gel Holder#194	6.40		-
80,81,82,85 A or 8	7.60	10.65	34.95	Rainbow #195/196	11.50	13.95	
FLW, FLD #36/46	7.60	10.65	34.95	Sunset 1/2#197/198	12.50	16.25	54.95
Warm 81-EF #37	8.50	11.50	34.95	M.Image #201-204	16.95	22.95	-
Diff Cosmos #40	17.50	20.95	-	Parallel #209	21.95	26.95	_
Diffractor #41/ 42	15.95	19.95	-	Speed #216	18.95	22.95	-
Star-2,4,8,16	10.99	13.95	_	Super Speed #217	19.95	26.50	_
Soft Star #59	10.99	13.95	-	Mirage #220	21.50	-	-
Incolor 1,2 #60, 61	8,60	11.00	-	Skylight #230	5.00	8.50	-
Center Spot #62-68	8,60	10.95		Creati Mask #340	10.50	18.60	_
Color Spot.#70-78	8.95	10.95	39.95	Dbl Mask #342,345	10.50	14.95	_
Color Vaseline # 81	11.00	-	-	Dbl Exposur #346	7.30	7.50	_
Color Diffuser #82	4.80	6.95		Creative Filter #375	19.50	26.75	_
Diffuser 1/2 #83/84	9.50	12.50	49,95	Basic Filter #376	-	12.95	
Diffuser 3 #85	9.50	12.50	-	Pre-Shaped #397	12.95	13.50	
Pastel 1/2 #86/87	9.50	11.95	49.95	Flruorent Graduatd	10.50	12.90	
Diff. BlueSolid #88/89	9.50		-	Spot#672-674	9.90	14.30	
Dreams #91, 92, 93	16.95	23.50	-	Sunsoft #694	8.95	12.95	49.95
Close-Up +1/+2 #101/102		15.95	-				49.92
Close-Up +3 #103	9.50	14.95	-	Champagne #695	8.95	11.95	
Split Field +1/+2 /+3#111/	112 9.50	14.00		Soft Warm #696	11.50	14.95	54.95

10% OFF BUY ANY 5 PRO-OPTIC OR COKIN ILTERS & GET 10% OFF THESE PRICES

Pro-Optic* Filter 'A' Size Kits

Pro Optic Starter Pack Consists of Filter Holder, Protective Lens Cap. 42 Page Color Brochure, Filter Pouch, Star 6 Filter #58, Close-Up +4 #104, Grad. Light Blue Filter #122, Skylight 329

NOW ALSO AVAILABLE IN "P"	SIZE	
FITS COKIN P HOLDERS		
Filter Holder With Book, & Lens Cap Adapter Rings 40.5, 46, 49, 52, 55,	5.95	
	03.95	
Yellow, Orange, Red, Green, Sepia 80A, 80B, 80C, 82A, 82B, 82C,	6.50	8.95
81A, 81B, 81C,	6.95	8.95
85A, 85B, 85C, FLW, FLD,	6.50	8.95
2X, 4X, 36X, Star/Diffraction 4X, 8X	14.50	14.95
Star 4, 6, 8	9.95	10.95
Spot 1, 2, Gray, Violet, Green,		
Orange, Blue, Red	7.50	9.50
W.A. Spot 1, 2, Gray, Violet, Green,		
Orange, Blue, Red	7.95	
Oval Spot 1, 2, Gray, Blue, Red	6,50	
Diffuser 1, 2, / Fog 1, 2	8.50	9.95
White, Gray, Violet, Green, Orange,		2.33
Blue. Red	7.95	
+1, +2, +4,		12.50
Light Gray, Dark Gray, Light Blue, D		
Light Tobacco, Dark Tobacco, Light		
Mauve, Light Red, Dark Red, Light (
Green, Light Yellow, Dark Yellow,	9.95	11,50
Graduated Sunset - 1, 2,	10.50	12.95
		14.99
Graduated Soft Filters Soft 1, Soft 2		200
Graduated Soft Filters Soft 1, Soft 2 Neutral Density - ND2X, ND4X,	6.75	
Graduated Soft Filters Soft 1, Soft 2 Neutral Density – ND2X, ND4X, Sky Light	6.75 4.50	
Graduated Soft Filters Soft 1, Soft 2 Neutral Density - ND2X, ND4X, Sky Light Multi Image 3, 5, 7,	6.75 4.50 14.95	
Graduated Soft Filters Soft 1, Soft 7 Neutral Density – ND2X, ND4X, Sky Light Multi Image 3, 5, 7, Linier Polarizer	6.75 4.50 14.95 13.95	7.50
Graduated Soft Filters Soft 1, Soft 2 Neutral Density – ND2X, ND4X, Sky Light Multi Image 3, 5, 7, Linier Polarizer Circular Polarizer	6.75 4.50 14.95 13.95 17.95	7.50
Graduated Soft Filters Soft 1, Soft 2 Neutral Density – ND2X, ND4X, Sky Light Multi Image 3, 5, 7, Linier Polarizer Circular Polarizer Split Field	6.75 4.50 14.95 13.95 17.95 8.95	7.50
Graduated Soft Filters Soft 1, Soft 2 Neutral Density – ND2X, ND4X, Sky Light Multi Image 3, 5, 7, Linier Polarizer Circular Polarizer Split Field Speed	6.75 4.50 14.95 13.95 17.95 8.95 16.95	7.50
Graduated Soft Filters Soft 1, Soft 2 Neutral Density – ND2X, ND4X, Sky Light Multi Image 3, 5, 7, Linier Polarizer Circular Polarizer Spift Field Speed Double Mask 1, 2,	6.75 4.50 14.95 13.95 17.95 8.95 16.95 10.50	7.50 34.95 12.95
Graduated Soft Filters Soft 1, Soft 2 Neutral Density – ND2X, ND4X, Sky Light Multi Image 3, 5, 7, Linier Polarizer Circular Polarizer Split Field Speed Double Mask 1, 2, Double Exposure	6.75 4.50 14.95 13.95 17.95 8.95 16.95 10.50 5.95	7.50 34.95 12.95
Graduated Soft Filters Soft 1, Soft 3 Sky Light Multi Image 3, 5, 7, Linier Polarizer Circular Polarizer Split Field Speed Double Mask 1, 2, Double Exposure Polyester Color Set	6.75 4.50 14.95 13.95 17.95 8.95 16.95 10.50 5.95 17.95	7.50 34.95 12.95
Graduated Soft Filters Soft 1, Soft 2, Neutral Density - ND2X, ND4X, Sky Light Multi Image 3, 5, 7, Linier Polarizer Circular Polarizer Spift Field Speed Double Mask 1, 2, Double Exposure Polyester Color Set Gel Holder	6.75 4.50 14.95 13.95 17.95 8.95 16.95 10.50 5.95 17.95 4.50	
Graduated Soft Filters Soft 1, Soft 3 Sky Light Multi Image 3, 5, 7, Linier Polarizer Circular Polarizer Split Field Speed Double Mask 1, 2, Double Exposure Polyester Color Set	6.75 4.50 14.95 13.95 17.95 8.95 16.95 10.50 5.95 17.95	7.50 34.95 12.95

B+W filters meet the high standards of still-photography and video,

including infrared, digital, and

industrial applications. Photographers benefit from a half century of experience in the high-quality filter manufacturing field.



BUY ANY 3 B+W FILTERS & **GET 5% OFF**

mmes	49mm	52mm	Samm	>0mm	800	62mm	o/mm	/2mm	//mm	azmm	semm	32mm
22.95	16.00	18.75	18.75	20.95	93.75	28.75	30.95	41.95	46.25	61.75	76.95	105.95
_	27.50	27.50	29.95	34.25	_	40.75	45.25	54.95	76.95	99.95		-
-	44.95	44.95	49.95	64.95	-	69.95	69.95	79.95	84.95	97.95	106.95	124.95
-	52.95	52.95	69.95	79.95	-	91.50	96.95	107.95	109.95	124.95	142.95	159.95
26.25	17.50	18.75	18.75	20.95	93.75	28.75	30.95	41.95	46.95	61.75	79.95	-
*26.25	17.50	18.75	18.75	20.95	*93.75	28.75	30.95	41.95	46.95	**61.75	**79.95	-
23.00	17.50	18.75	18.75	20.95	95.00	28.75	30.95	41.95	46.25	61.75	-	-
28.50	19.95	20.95	24.25	26.50	96.95	30.95	37.50	48.50	66.00	86.95	-	-
-	155.25	163.75	171.25	171.25	-	172.50	184.50	184.50	214.95	239.95	199.95	-
32.95	32.95	30.95	35.25	38.50	136.95	42.95	45.25	52.95	59.95	95.75		-
71.50	30.95	31.95	35.25	38.50	-	43.95	49.50	60.50	65.95	97.95	105.95	144.95
69.95	59.50	61.75	69.50	70.50	234.95	74.95	92.50	101.25	112.50	203.95	214.95	234.95
_	77.95	79.95	92.50	93.50	-	Call	114.95	Call	Call	-	-	-
-	79.95	84.95	94.95	104.95	-	114.95	139.95	Call	Call	_	-	-
99.95	99.95	133,75	134.95	145.50	_	147.75	174.95	190.50	214.95	244.95	-	-
-	42.95	43.95	45.25	45.95	107.00	49.50	57,50	65.95	81.50	103.50	-	-
_	31.00	32.00	42.00	45.25	_	49.95	61.00	85.00	95.00	_	-	-
-	68.95	72.75	85.95	90.25	-	99.95	99.95	125.25	154.95	169.95	-	-
			19	Excludes the	80A 81A 81	10			**	Excludes the	80A, 81A, 816	I), & Close-U
	22.95 26.25 *26.25 *26.25 23.00 28.50 32.95 71.50 69.95 — 99.95	22.95 16.00 — 27.50 — 44.95 — 52.95 26.25 17.50 *26.25 17.50 28.50 19.95 — 155.25 71.50 30.95 69.95 59.50 — 77.95 — 79.95 99.95 99.95 — 42.95 — 31.00	22.95 16.00 18.75	22.95 16.00 18.75 18.75	22.95 16.00 18.75 18.75 20.95 — 27.50 27.50 29.95 34.25 — 44.95 44.95 44.95 64.95 — 52.95 52.95 69.95 79.95 26.25 17.50 18.75 18.75 20.95 23.00 17.50 18.75 18.75 20.95 28.50 19.95 20.95 24.25 26.50 — 155.25 163.75 171.25 717.25 32.95 30.95 35.25 38.50 69.95 59.50 61.75 69.25 70.50 — 77.95 79.95 94.95 104.95 99.95 99.95 133.75 134.95 104.95 99.95 31.00 32.00 42.00 45.25 — 68.95 72.75 85.95 90.25	22.95 16.00 18.75 18.75 20.95 93.75 — 27.50 27.50 29.95 34.25 — — 44.95 44.95 49.95 64.95 — — 52.95 52.95 69.95 79.95 — 26.25 17.50 18.75 18.75 20.95 93.75 23.00 17.50 18.75 18.75 20.95 95.00 28.50 19.95 20.95 24.25 26.50 96.95 71.50 30.95 35.25 38.50 136.95 71.50 30.95 35.25 38.50 136.95 71.50 30.95 31.25 38.50 36.95 71.50 30.95 31.95 35.25 38.50 — 69.95 59.50 61.75 69.50 70.50 224.95 — 79.95 84.95 94.95 104.95 — — 79.95 84.95 94.95	22.95 16.00 18.75 18.75 20.95 93.75 28.75 — 27.50 27.50 29.95 34.25 — 40.75 — 44.95 44.95 49.95 64.95 — 69.95 — 52.95 52.95 69.95 79.95 — 91.50 26.25 17.50 18.75 18.75 20.95 93.75 28.75 26.25 17.50 18.75 18.75 20.95 93.75 28.75 28.50 19.95 20.95 24.25 26.50 96.95 30.95 28.75 32.95 30.95 31.25 38.50 136.95 42.95 71.50 30.95 31.95 35.25 38.50 136.95 42.95 71.50 30.95 31.95 35.25 38.50 — 43.95 69.95 59.50 61.75 69.50 70.50 234.95 74.95 — 77.95 79.95 92.	22.95 16.00 18.75 18.75 20.95 93.75 28.75 30.95 — 27.50 29.95 34.25 — 40.75 45.25 — 44.95 44.95 44.95 44.95 49.95 64.95 — 69.95 69.95 69.95 — 91.50 96.95 96.95 21.50 18.75 18.75 20.95 93.75 28.75 30.95 30.95 30.95 32.75 28.75 30.95 30.95 32.95 30.9	22.95 16.00 18.75 18.75 20.95 93.75 28.75 30.95 41.95 — 44.95 44.95 24.95 49.95 64.95 — 40.75 45.25 54.95 — 52.95 52.95 69.95 79.95 — 91.50 96.95 79.95 26.25 17.50 18.75 18.75 20.95 93.75 28.75 30.95 41.95 23.00 17.50 18.75 18.75 20.95 93.75 28.75 30.95 41.95 23.00 17.50 18.75 18.75 20.95 93.75 28.75 30.95 41.95 23.00 17.50 18.75 18.75 20.95 95.00 28.75 30.95 41.95 28.50 19.95 20.95 24.25 26.50 96.95 30.95 31.95 32.95 30.95 33.52 38.50 18.50 184.50 184.50 28.95 30.95 31.	22.95 16.00 18.75 18.75 20.95 93.75 28.75 30.95 41.95 46.25 — 44.95 44.95 42.95 34.25 — 40.75 45.25 54.95 76.95 — 52.95 52.95 49.95 64.95 — 69.95 79.95 84.95 — 52.95 52.95 69.95 79.95 — 91.50 96.95 107.95 109.95 26.25 17.50 18.75 18.75 20.95 93.75 28.75 30.95 41.95 46.95 23.00 17.50 18.75 18.75 20.95 93.75 28.75 30.95 41.95 46.95 28.50 19.95 20.95 24.25 26.50 96.95 30.95 31.95 46.25 28.50 19.95 20.95 24.25 26.50 96.95 30.95 37.50 48.50 66.00 155.25 163.75 171.25 171.25 — </td <td>22.95 16.00 18.75 18.75 20.95 93.75 28.75 30.95 41.95 46.25 61.75 — 27.50 27.50 29.95 34.25 — 40.75 45.25 54.95 76.95 99.95 76.95 99.95 76.95 79.95 84.95 97.95 48.95 97.95 48.95 97.95 48.95 97.95 48.95 97.95 48.95 97.95 48.95 97.95 48.95 97.95 48.95 97.95 48.95 97.95 48.95 97.95 48.95 97.95 48.95 97.95 49.95 109.95 109.95 109.95 109.95 129.95 109.95 109.95 109.95 109.95 109.95 109.95 109.95 109.95 109.95 109.95 129.95 48.50 18.75 20.95 93.75 28.75 30.95 41.95 46.95 61.75 23.00 17.50 18.75 18.75 20.95 99.00 28.75 30.95 41.95</td> <td>22.95 16.00 18.75 18.75 20.95 93.75 28.75 30.95 41.95 46.25 61.75 76.95 — 27.50 27.50 29.95 34.25 — 40.75 45.25 54.95 76.95 99.95 — — 44.95 44.95 44.95 44.95 44.95 44.95 44.95 44.95 49.95 66.95 — 69.95 79.95 68.95 97.95 106.95 97.95 106.95 97.95 106.95 97.95 106.95 97.95 106.95 107.95 109.95 97.95 106.95 107.95 109.95 124.95</td>	22.95 16.00 18.75 18.75 20.95 93.75 28.75 30.95 41.95 46.25 61.75 — 27.50 27.50 29.95 34.25 — 40.75 45.25 54.95 76.95 99.95 76.95 99.95 76.95 79.95 84.95 97.95 48.95 97.95 48.95 97.95 48.95 97.95 48.95 97.95 48.95 97.95 48.95 97.95 48.95 97.95 48.95 97.95 48.95 97.95 48.95 97.95 48.95 97.95 48.95 97.95 49.95 109.95 109.95 109.95 109.95 129.95 109.95 109.95 109.95 109.95 109.95 109.95 109.95 109.95 109.95 109.95 129.95 48.50 18.75 20.95 93.75 28.75 30.95 41.95 46.95 61.75 23.00 17.50 18.75 18.75 20.95 99.00 28.75 30.95 41.95	22.95 16.00 18.75 18.75 20.95 93.75 28.75 30.95 41.95 46.25 61.75 76.95 — 27.50 27.50 29.95 34.25 — 40.75 45.25 54.95 76.95 99.95 — — 44.95 44.95 44.95 44.95 44.95 44.95 44.95 44.95 49.95 66.95 — 69.95 79.95 68.95 97.95 106.95 97.95 106.95 97.95 106.95 97.95 106.95 97.95 106.95 107.95 109.95 97.95 106.95 107.95 109.95 124.95

KODA	KWRAT	TEN
Standard	3x3	4x4 23.95
Special Colors	29.95	54.95
N.Density	29.95	45.95

OPTIFLEX	3)	(3	RES	IN
Standard / Color Correct	tion			13.9
Neutral Density				19.9

K	ENKO	GEL	HOLDERS
3x3			39.95
4x4			59.95