

# Catalog

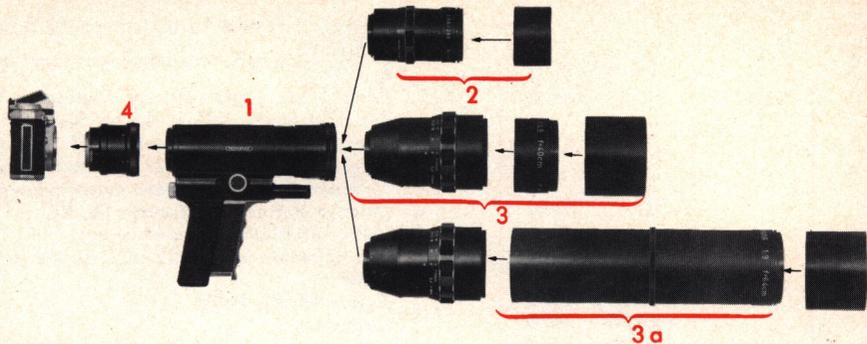
Printed Jan., 1971

NOVOFLEX

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#### Exclusivity of Camera Manufacturers:

Messrs. Bolex Paillard:	Bolex Bellows for Bolex Cameras
Messrs. Hasselblad AB:	Bellows and Slide Copying Equipment for Hasselblad 500 C; Prism Viewfinders for Hasselblad
Messrs. Minolta:	Auto-Bellows and Slide-Copying Equip- ment for Minolta
Messrs. Pignons S. A.:	Bellows Attachments for Alpa
Messrs. Rollei-Werke:	Bellows Attachments for Rollei SL-66
Messrs. Zeiss Ikon AG:	Bellows Attachment and Bellows Lens Hood for Contarex Bellows Attachment for Icarex Copying Stand „Reprophot“

**1 PIGRIFF-B****2 B-280**  
SONPI**3 B-400**  
PIFAS-B  
LINSE-400  
SONFE**3 a N-640****4****COBA****IXBA**

AUXBA  
ALBA  
CANBA  
REXBA  
ICABA  
VISBA  
LEBA-SL  
LEBA  
MINBA  
MIRBA  
NIKBA  
PEBA  
PRABA  
ZENBA

**Follow Focus Lenses** (German and Foreign Patents)

**Pistol Grip** with quick-change bayonet fittings at both ends for split-second, precise focusing of 3 Novoflex lenses: 280 mm, 400 mm, 640 mm Noflexar. Pistol Grip has locking knobs for time exposures.

**Lenses for the above:**

**280 mm f 5.6 Noflexar**  
(Bayonet lens hood included in the price of B-280)

**400 mm f 5.6 Noflexar** ✓  
components of B-400:  
barrel with diaphragm  
400 mm lens cell, only  
bayonet lens hood } included in the price of B-400

**640 mm f 9 Noflexar**  
for use with PIFAS-B and SONFE of the 400 mm Noflexar;  
Additional savings in both weight and money!

**Camera Coupling Adapters for the above**  
with swivel mechanism for horizontal and vertical pictures  
(special bellows attachment for closer focusing, No. 8, can be  
used in place of adapter)

for

**Edixa(-mat), Praktica(-mat), Pentacon, Pentax, Mamiya Sekor,  
Regula Reflex, Ricoh Singlex, Yashica Reflex, Konica\*, Revue\*,  
Olympus Pen-F\*, Icarex w. screw-thread**

\*) used with an "Adapter for Praktica/Pentax-Lenses"  
supplied by the camera manufacturer

**Mamiya Reflex (FP), Topcon SR, RE** (with INTERIOR Exakta  
bayonet)

**Exa II, Exakta** (with EXTERIOR Exakta bayonet)

**Alpa**  
**Canon FX, Pellix, FT**  
**Contarex**  
**Icarex**  
**Leica with Visoflex II/III**  
**Leicaflex-SL**  
**Leicaflex**  
**Minolta SR**  
**Miranda\***  
**Nikon F, Nikkorex, Nikkormat**  
**Petriflex**  
**Praktina**  
**Zenit**

	focal length
1+2+4	COPI- 280-B
	IXPI- 280-B
	AUXPI- 280-B
	ALPI- 280-B
	CANPI- 280-B
	REXPI- 280-B
	ICAPI- 280-B
	VISPI- 280-B
	LEPI-SL- 280-B
	LEPI- 280-B
	MINPI- 280-B
	MIRPI- 280-B
	NIKPI- 280-B
	PEPI- 280-B
	PRAPI- 280-B
ZENPI- 280-B	
1+3+4	COPI- 400-B
	IXPI- 400-B
	AUXPI- 400-B
	ALPI- 400-B
	CANPI- 400-B
	REXPI- 400-B
	ICAPI- 400-B
	VISPI- 400-B
	LEPI-SL- 400-B
	LEPI- 400-B
	MINPI- 400-B
	MIRPI- 400-B
	NIKPI- 400-B
	PEPI- 400-B
	PRAPI- 400-B
ZENPI- 400-B	
1+3a+ PIFAS-B +SONFE +4	COPI- 640-B
	IXPI- 640-B
	AUXPI- 640-B
	ALPI- 640-B
	CANPI- 640-B
	REXPI- 640-B
	ICAPI- 640-B
	VISPI- 640-B
	LEPI-SL- 640-B
	LEPI- 640-B
	MINPI- 640-B
	MIRPI- 640-B
	NIKPI- 640-B
	PEPI- 640-B
	PRAPI- 640-B
ZENPI- 640-B	

## Complete Follow Focus Lenses for 35mm Cameras

(the code-word indicates focal length of each lens)

for  
**Edixa(-mat), Praktica(-mat), Pentacon, Pentax, Mamiya Sekor, Regula Reflex, Ricoh Singlex, Yashica Reflex, Konica\*, Revue\*, Olympus Pen-F\*, Icarex w. screw-thread**  
 \*) used with an "Adapter for Praktica/Pentax-Lenses" supplied by the camera manufacturer  
**Mamiya Reflex (FP), Topcon SR, RE**  
 (with INTERIOR Exakta bayonet)  
**Exa II, Exakta** (with EXTERIOR Exakta bayonet)  
**Alpa**  
**Canon FX, FT, Pellix**  
**Contarex**  
**Icarex**  
**Leica mit Visoflex II oder III**  
**Leicaflex-SL**  
**Leicaflex**  
**Minolta SR**  
**Miranda**  
**Nikon F, Nikkorex, Nikkormat**  
**Petriflex**  
**Praktina**  
**Zenit**

**Edixa(-mat), Praktica(-mat), Pentacon, Pentax, Mamiya Sekor, Regula Reflex, Ricoh Singlex, Yashica Reflex, Konica\*, Revue\*, Olympus Pen-F\*, Icarex w. screw-thread**  
 \*) used with an "Adapter for Praktica/Pentax-Lenses" supplied by the camera manufacturer  
**Mamiya Reflex (FP), Topcon SR, RE**  
 (with INTERIOR Exakta bayonet)  
**Exa II, Exakta** (with EXTERIOR Exakta bayonet)  
**Alpa**  
**Canon FX, FT, Pellix**  
**Contarex**  
**Icarex**  
**Leica mit Visoflex II oder III**  
**Leicaflex-SL**  
**Leicaflex**  
**Minolta SR**  
**Miranda**  
**Nikon F, Nikkorex, Nikkormat**  
**Petriflex**  
**Praktina**  
**Zenit**

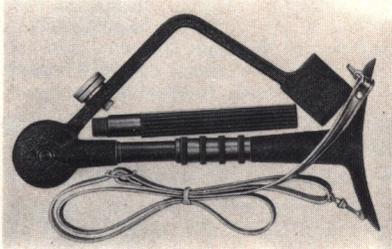
**Edixa(-mat), Praktica(-mat), Pentacon, Pentax, Mamiya Sekor, Regula Reflex, Ricoh Singlex, Yashica Reflex, Konica\*, Revue\*, Olympus Pen-F\*, Icarex w. screw-thread**  
 \*) used with an "Adapter for Praktica/Pentax-Lenses" supplied by the camera manufacturer  
**Mamiya Reflex (FP), Topcon SR, RE**  
 (with INTERIOR Exakta bayonet)  
**Exa II, Exakta** (with EXTERIOR Exakta bayonet)  
**Alpa**  
**Canon FX, FT, Pellix**  
**Contarex**  
**Icarex**  
**Leica mit Visoflex II oder III**  
**Leicaflex-SL**  
**Leicaflex**  
**Minolta SR**  
**Miranda**  
**Nikon F, Nikkorex, Nikkormat**  
**Petriflex**  
**Praktina**  
**Zenit**



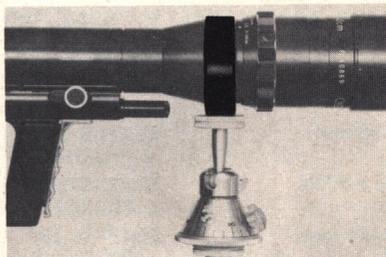
5 PISTOCK with Follow Focus lenses and bellows



5 PISTOCK can also be used with other lenses



5 PISTOCK folded, measures less than 10 x 5 x 1 1/4"



6 PISTAR: Tripod clamp for use with 400 mm and 640 mm Follow Focus Lenses.

5 PISTOCK

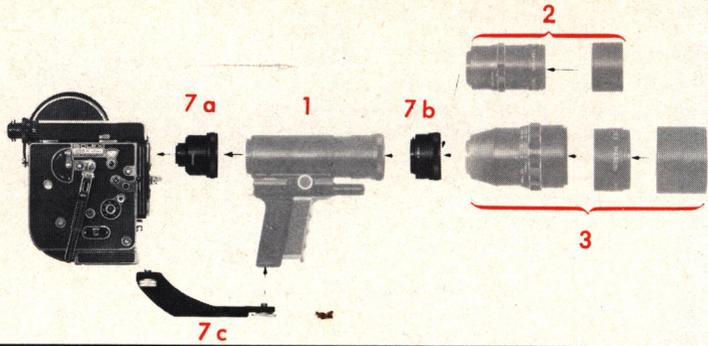
6 PISTAR

#### Chest pod

prevents camera movement without limiting flexibility

#### Tripod Clamp Ring

Fits around 400 mm and 640 mm Follow Focus lenses for use with tripod



7 a

ARBA  
DEBA  
CEBA  
CEBA  
COBA\*  
CEBA

7 b

PITUB-B

7 c

PIBEA-16  
PIBOLEX  
PIWEBO

Arriflex:

Beaulieu 8 mm:

Beaulieu S-2008:

Beaulieu 16 mm:

Bolex Reflex  
8 and 16 mm:

Camex Reflex:

Pathé Webo:

**Adapters for Reflex-MOVIE-Cameras**  
for

**Arriflex****Beaulieu 8 mm (D-mount)****Beaulieu S 2008 and 16 mm (C-mount)****Bolex H8RX (C-mount)****Camex Reflex****Pathé Webo**

\*) used with an "Adapter for Praktica/Pentax-Lenses"  
supplied by the camera manufacturer

**Extension Tube**, necessary for use of PIGRIFF-B with  
Movie cameras

**Cradle Support**, with Tripod Socket  
for

**16 mm Beaulieu****Bolex Reflex****Pathé Webo**

No Cradle Support is necessary for Arriflex, Beaulieu 8 mm and  
S-2008, Camex Reflex, Pentaflex.

## Complete Follow Focus Lenses for Reflex-MOVIE-Cameras

(the code-word indicates focal length of each lens)

**ARPI-280 (or -400) -B**

= PIGRIFF-B + B-280 (or B-400) + ARBA + PITUB-B

**BEAPI-8-280 (or -400) -B**

= PIGRIFF-B + B-280 (or B-400) + DEBA + PITUB-B

**BEAPI-S-280 (or -400) -B**

= PIGRIFF-B + B-280 (or B-400) + CEBA + PITUB-B

**BEAPI-16-280 (or -400) -B**

= PIGRIFF-B + B-280 (or B-400) + CEBA + PITUB-B + PIBEA-16

**BOLPI-280 (or -400) -B**

= PIGRIFF-B + B-280 (or B-400) + CEBA + PITUB-B + PIBOLEX

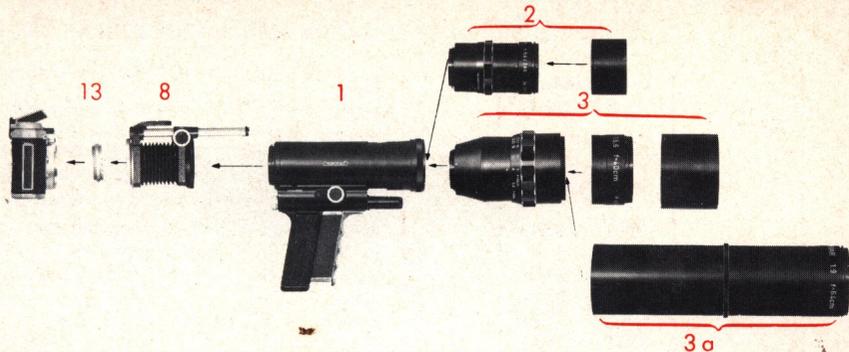
**CAMPI-280 (or -400) -B**

= PIGRIFF-B + B-280 (or B-400) + CAMCO + COBA

**WEBPI-280 (or -400) -B**

= PIGRIFF-B + B-280 (or B-400) + CEBA + PITUB-B + PIWEBO

\*) used with an "Adapter for Praktica/Pentax-Lenses"  
supplied by the camera manufacturer



## 8 BAL-U

**Special Bellows U**

Increases the nearfocusing range considerably without diminishing the effectiveness at infinity. Replaces coupling adapter No. 4. The Special Bellows can NOT be used with Movie cameras requiring a Cradle Support.

Adapters for BAL-U see No. 13

	focusing range	area covered
with 280 mm	infinity to 1 ft. 3 in.	2 1/2 x 3 1/2"
with 400 mm	infinity to 6 ft.	3 1/6 x 4 3/4"
with 640 mm	infinity to 13 ft. 8 in.	5 1/2 x 8 1/4"

(Using BAL-U with Visoflex II and III it is **not** possible to focus at infinity.)

Features of BAL-U:

Guide rails with the exposure factors for close-ups with the 280 mm and 400 mm lenses. (Normal exposure with the 640 mm lens even at full bellows extension.)

Camera can be swivelled for horizontal and vertical.

Interchangeable camera adapters see No. 13.

Quick change bayonets for camera body and Pistol Grip.

Adapter for use of old-type (screw-thread)

Follow Focus Lenses with BAL-U (focusing up to infinity NOT possible with 240 mm lens: see LEIAN).

## PRALEI

## LEIAN

Adapter for use of N-240 (and N-200) with Novoflex bellows.

# Complete Follow Focus Lenses with Special Bellows BAL-U

(the code-word indicates focal length of each lens)

1 + 2 +  
8 + 13

focal length  
COPI- 280-U

IXPI- 280-U

AUXPI- 280-U

ALPI- 280-U

CANPI- 280-U

REXPI- 280-U

ICAPI- 280-U

LEPI-SL- 280-U

LEPI- 280-U

MINPI- 280-U

MIRPI- 280-U

NIKPI- 280-U

PEPI- 280-U

PRAPI- 280-U

ZENPI- 280-U

COPI- 400-U

1 + 3 +  
8 + 13

IXPI- 400-U

AUXPI- 400-U

ALPI- 400-U

CANPI- 400-U

REXPI- 400-U

ICAPI- 400-U

LEPI-SL- 400-U

LEPI- 400-U

MINPI- 400-U

MIRPI- 400-U

NIKPI- 400-U

PEPI- 400-U

PRAPI- 400-U

ZENPI- 400-U

COPI- 640-U

1 + 3a +  
PIFAS-B  
+ SONFE  
+ 8 + 13

IXPI- 640-U

AUXPI- 640-U

ALPI- 640-U

CANPI- 640-U

REXPI- 640-U

ICAPI- 640-U

LEPI-SL- 640-U

LEPI- 640-U

MINPI- 640-U

MIRPI- 640-U

NIKPI- 640-U

PEPI- 640-U

PRAPI- 640-U

ZENPI- 640-U

for

Edixa(-mat), Praktica(-mat), Pentacon, Pentax, Mamiya Sekor, Regula Reflex, Ricoh Singlex, Yashica Reflex, Konica\*, Revue\*, Olympus Pen-F\*, Icarex w. screw-thread \*) used with an "Adapter for Praktica/Pentax-Lenses" supplied by the camera manufacturer

**Mamiya Reflex (FP), Topcon SR, RE**

(with INTERIOR Exakta bayonet)

**Exa II, Exakta** (with EXTERIOR Exakta bayonet)

**Alpa**

**Canon FX, FT, Pellix**

**Contarex**

**Icarex**

**Leicaflex-SL**

**Leicaflex**

**Minolta SR**

**Miranda**

**Nikon F, Nikkorex, Nikkormat**

**Petriflex**

**Praktina**

**Zenit**

Edixa(-mat), Praktica(-mat), Pentacon, Pentax, Mamiya Sekor, Regula Reflex, Ricoh Singlex, Yashica Reflex, Konica\*, Revue\*, Olympus Pen-F\*, Icarex w. screw-thread \*) used with an "Adapter for Praktica/Pentax-Lenses" supplied by the camera manufacturer

**Mamiya Reflex (FP), Topcon SR, RE**

(with INTERIOR Exakta bayonet)

**Exa II, Exakta** (with EXTERIOR Exakta bayonet)

**Alpa**

**Canon FX, FT, Pellix**

**Contarex**

**Icarex**

**Leicaflex-SL**

**Leicaflex**

**Minolta SR**

**Miranda**

**Nikon F, Nikkorex, Nikkormat**

**Petriflex**

**Praktina**

**Zenit**

Edixa(-mat), Praktica(-mat), Pentacon, Pentax, Mamiya Sekor, Regula Reflex, Ricoh Singlex, Yashica Reflex, Konica\*, Revue\*, Olympus Pen-F\*, Icarex w. screw-thread \*) used with an "Adapter for Praktica/Pentax-Lenses" supplied by the camera manufacturer

**Mamiya Reflex (FP), Topcon SR, RE**

(with INTERIOR Exakta bayonet)

**Exa II, Exakta** (with EXTERIOR Exakta bayonet)

**Alpa**

**Canon FX, FT, Pellix**

**Contarex**

**Icarex**

**Leicaflex-SL**

**Leicaflex**

**Minolta SR**

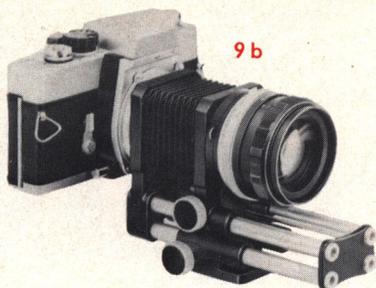
**Miranda**

**Nikon F, Nikkorex, Nikkormat**

**Petriflex**

**Praktina**

**Zenit**



9 a S-135

9 b

BALCO-A

BALNIK-A

BALCAN-A

BALTOP-A

BALSON-A

M 52 x 0.75

ACO-105

ANIK-105

ACAN-105

ATOP-105

## 135 mm Squeeze-Focus Xenar

135 mm f 4.5 Squeeze-Focus Xenar discontinued

### Automatic Bellows

**Novoflex Extension Bellows Model A** (patented inland and abroad)

Bellows attachments with built-in mechanism for releasing the automatic diaphragm. Focusing tripod rack. — Permits focusing on bright ground glass at full lens aperture. The lens diaphragm stops down automatically to the preselected f-stop upon pressure on the camera releasing button. No double cable release required. Camera lenses are used in macro and close-up photography. For continuous focusing from close-up to infinity lens heads are in course of preparation. The diaphragm re-opens automatically with models BALNIK-A and BALCAN-A.

for

**Edixa(-mat), Praktica(-mat), Pentacon, Pentax, Mamiya Sekor, Regula Reflex, Ricoh Singlex, Yashica Reflex** available July 1969

**Nikon F, Nikkorex, Nikkormat** available June 1969

**Canon FX, Pellix, FT** available June 1969

**Topcon SR, RE** available June 1969

**Bellows Lens Hood for Automatic Bellows** (may be used with BALCOP No. 27)

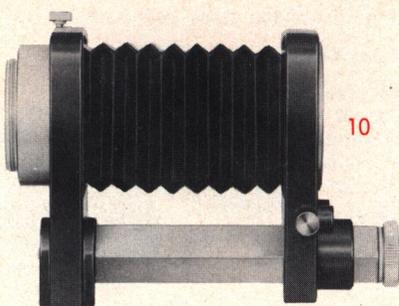
**adapting BALSON-A to 105 mm Auto-Bellows-Novoflexar lenses**

**105 mm f 4 Auto-Bellows-Novoflexar** for BALCO-A

**105 mm f 4 Auto-Bellows-Novoflexar** for BALNIK-A

**105 mm f 4 Auto-Bellows-Novoflexar** for BALCAN-A

**105 mm f 4 Auto-Bellows-Novoflexar** for BALTOP-A



## Extension Bellows Model I

Non-interchangeable camera mounts. But these new model I bellows permit swivelling of the camera for view and upright pictures. The lens mount in front accepts camera's lenses. Consequently corresponding adapters (COLEI, EXLEI-K, NIKLEI-K, CANLEI-K, MINLEI-K) are required for use of lens heads with Leica threads (No. 15—24).

Such as model S and II the bellows model I are ideal tools not only in macro and close-up photography, but also in telephotography where they perform as focusing mounts for lens heads up to 240 mm focal length (No. 15—24 plus adapters COLEI etc: see below). Other accessories:

Bellows Lens Hood BALSON No. 26

Slide Copying Attachment BALCOP-P No. 28

Focusing Tripod Rack CASTEL No. 31a (Bellows Models I may be used **with CASTEL** in close-up and macro photography **except** slide-copying).

### Novoflex Extension Bellows Model I

for

**Edixa(-mat), Praktica(-mat), Pentacon, Pentax, Mamiya Sekor, Regula Reflex, Ricoh Singlex, Yashica Reflex, Konica\*, Revue\*, Olympus Pen-F\*, Icarex w. screw-thread**

\*) used with an "Adapter for Praktica/Pentax-Lenses" supplied by the camera manufacturer

BALCO (like BAL-S, BALCAST) can be screwed to cameras with protruding light-meter. (No extension ring required).

Adapter for use of lens heads No. 15—24 with BALCO

Adapter for use of Edixa/Praktica/Pentax/Yashica lenses that have **no** socket for cable release

**Exa II, Exakta, Mamiya Reflex (FP), Topcon SR, RE**

Adapter for use of lens heads No. 15—24 with BALIX

**Nikon F, Nikkorex, Nikkormat**

**Nikon FTN, Nikon Photomic**

Adapter for use of lens heads No. 15—24 with BALNIK

**Canon FX, Pellix, FT**

Adapter for use of lens heads No. 15—24 with BALSAN

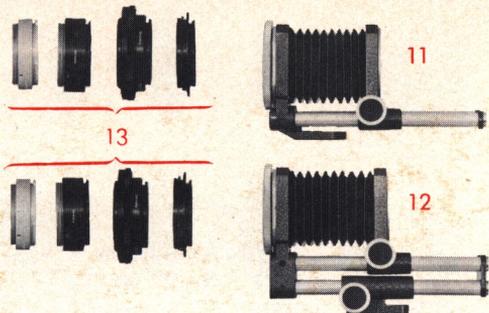
**Minolta SR**

Adapter for use of lens heads No. 15—24 with BALMIN

10

BALCO

COLEI  
COCO-OBALIX  
EXLEI-KBALNIK  
BALNIK-FTN  
NIKLEI-KBALSAN  
CANLEI-KBALMIN  
MINLEI-K



## Extension Bellows Attachments Model S and II

NOVOFLEX Extension Bellows are not only the most advanced tools for photomacrography and close-ups, they are also a universal focusing means for many long lenses up to 240 mm focal length: see lens heads No. 15-24, 30.

You can choose from the following models:

11 BAL-S

### NOVOFLEX Extension Bellows Model S

with swivel mechanism for horizontal and vertical pictures. Quick change bayonet mount for interchangeable camera adapters (see No. 13).

The lens mount has Leica threads so that the lens heads No. 15-24 and 30 fit directly. Adapter rings for other lenses see No. 14.

Tripod Rack see No. 31

12 BALCAST

### NOVOFLEX Extension Bellows Model II

(US. Patent No. 2684020)

Has all the features of model S plus built-in focusing tripod rack.

Camera Adapters for BAL-S, BALCAST, BAL-U, S-135 see No. 13.

13

ALA  
COA  
CANA  
REXA  
COA  
AUXA  
IXA

ICAA  
COA  
COA\*  
VISA  
LEA  
LEA-SL  
IXA  
COA  
MINA  
MIRA  
NIKA

COA\*  
COA  
COA  
PEA  
COA  
PRAA  
COA  
COA\*  
COA  
IXA  
COA  
ZENA

ARA  
DEA

CEA

CEA

COA\*

CEA

## Camera Adapters for Bellows BAL-U, BAL-S, BALCAST and for Squeeze-Focus Xenar Lens

### Camera Adapters for Nr. 8 Nr. 11 Nr. 12

BAL-U,  
BAL-U, BAL-S, BALCAST  
BAL-U, BAL-S, BALCAST  
BAL-U,  
BAL-U, BAL-S, BALCAST  
BAL-U,

BAL-S, BALCAST  
BAL-U,

BAL-U, BAL-S, BALCAST  
BAL-U, BAL-S, BALCAST

BAL-S, BALCAST  
BAL-U, BAL-S, BALCAST

BAL-U, BAL-S, BALCAST  
BAL-U, BAL-S, BALCAST

BAL-S, BALCAST  
BAL-S, BALCAST

BAL-S, BALCAST

BAL-S, BALCAST

BAL-S, BALCAST

BAL-S, BALCAST

Alpa  
Asahi Pentax  
Canon FX, Pellix, FT  
Contarex  
Edixa(-mat) Reflex  
Exa II, Exakta  
Exa II, Exakta  
Icarex  
Icarex w. screw-thread  
Konica\*  
Leica with Visoflex II/III  
Leicaflex  
Leicaflex-SL  
Mamiya RX (FP)  
Mamiya Sekor  
Minolta SR  
Miranda  
Nikon F, Nikkorex,  
Nikkormat  
Olympus Pen-F\*  
Pentacon  
Pentax  
Petriflex  
Praktica(-mat)  
Praktina  
Regula Reflex  
Revue\*  
Ricoh Singlex  
Topcon SR, RE  
Yashica Reflex  
Zenit

### for MOVIE cameras

Arriflex  
Beaulieu 8 mm

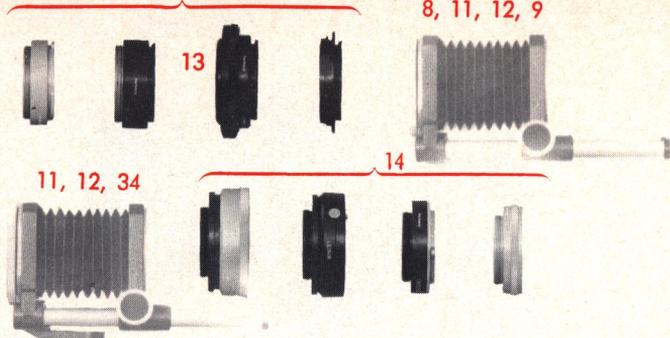
Beaulieu 16 mm, S-2008

Bolex Reflex

Camex Reflex

Pathé Webó

\*) used with an "Adapter for Praktica/Pentax-Lenses"  
supplied by the camera manufacturer



14

LEICAN  
LEICO  
LEICO-D

LEIEX  
LEI-M  
LEI-F  
LEI  
LEIHEK  
LEIEL  
LEIMAR  
LEIMIN  
LEINIK  
LEIPRA

LEIAR  
LEICE

## Lens Adapters for Bellows BAL-S, BALCAST

to the Leica thread of the bellows No. 11, 12, 34  
for lenses with

**Canon bayonet**

**Edixa/Praktica/Pentax/Yashica threads**

Adapter for use of Edixa/Praktica/Pentax/Yashica lenses  
with socket for cable release

**Exakta/Exa II/Topcon/Mamiya inner bayonet**

**Leica-M bayonet**

**Leicaflex bayonet**

**Leitz Hektor 1:2.5/125 mm lens head**

**Leitz Hektor and Elmar 135 mm lens head**

**Leitz Elmar 90 mm lens head**

**Leitz Elmar 65 mm lens head**

**Minolta bayonet**

**Nikon bayonet**

**Praktina/Porstreflex bayonet**

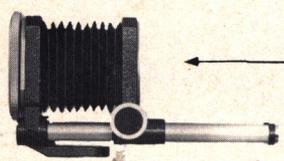
**Arriflex bayonet**

**C-mount movie camera lenses (16 mm)**

The front panels of the NOVOFLEX Extension bellows BAL-S, BALCAST, PIBAL are equipped with Leica threads which offers the following

- advantages:
1. EACH bellows BAL-S or BALCAST fits 30 different cameras. Therefore it was of the utmost importance to select a universal-type lens mount, too. Leica threads were chosen because most lens heads have Leica threads.
  2. The lens heads 15 – 24, and 30 thus fit directly, i.e. without employing adapter rings.
  3. The lens head 105 mm now can be used for focusing at infinity with **all** SLR cameras. If the Leica threads were replaced by a bayonet mount, focusing at infinity would be possible only with 135 mm and longer lenses.
  4. With the above mentioned adapters it is also possible to use camera lenses with bellows model BAL-S, BALCAST, PIBAL. There is a lens having many advantages over these normal camera lenses: see No. 30.

10, 11, 12, 34



15



23



16



17



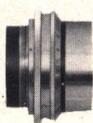
18



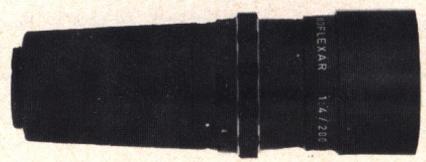
24



19



20



21



22

**Lens Heads for use with**

- BAL-S
  - BALCAST
  - PIBAL
- } (no adapter required)

Bellows I (adapter required: see No. 10)

A NOVOFLEX Extension Bellows is more than an accessory for close-up photography — it is a universal focusing device for many lenses. By merely adding a lens head to the bellows, the vast field of tele photography becomes instantly available. No helical focusing mounts are required, resulting in a saving in both weight and money.



15 LEINO-105\*  
 16 LEIXIN  
 17 LEIXAR  
 18 LEINO-135\*  
 19 LEIXEAL  
 20 LEIXIAN  
 21 LEINO-200  
 22 LEITELAR  
 LEIXURRING

105 mm f 4 Noflexar *	with click-stop diaphragm
discontinued	" "
discontinued	" "
135 mm f 4.5 Noflexar *	" "
135 mm f 4.5 Xenar	" "
150 mm f 4.5 Xenar	" "
200 mm f 4 Noflexar (w. lens hood)	" "
240 mm f 5.5 Tele-Arton	" "

Adapter for use of 180 mm Xenar lens (No. 40 d) with Bellows  
 BAL-S, BALCAST, PIBAL  
 See also No. 30 (BALFLEX)

\* The 105 mm and 135 mm Noflexar lenses are available with automatic diaphragms. With this convenience the diaphragm remains wide open to facilitate focusing and not until the instant the double cable is pressed, does the diaphragm close down to the pre-selected "f" stop. After exposure, it re-opens automatically to full aperture.

23 LEINO-A-105\*)  
 24 LEINO-A-135  
 LEIXEAL-A  
 25 AKAB  
 AKABEL

105 mm f 4 Auto-Noflexar	with fully automatic diaphragm
135 mm f 4.5 Auto-Noflexar	with fully automatic diaphragm
135 mm f 4.5 Auto-Xenar	with fully automatic diaphragm

**Double Cable Release for the automatic diaphragm**  
 Cable release adapter for use with Edixa or Leica type release button.

An ideal bellows lens hood BALSON, No. 26, is available for the lenses No. 15 - 20, 23, 24, and 30.

We can install automatic diaphragms into existing lenses of the following types:

105 mm f 3.5 Noflexar  
 105 mm f 3.5 Travegar  
 135 mm f 4.5 Noflexar  
 135 mm f 4.5 Travenon  
 135 mm f 4.5 Xenar

**Automatic diaphragm including assembly**  
 (Without double cable release)

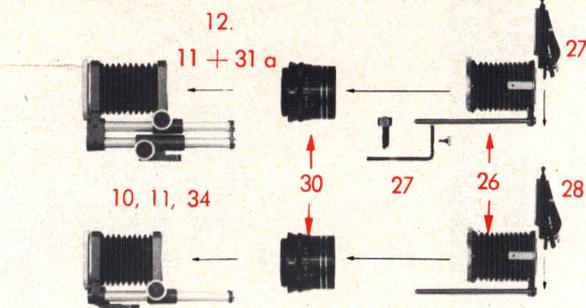
Lens must be returned to importer (in the U.S. to BURLEIGH BROOKS through your dealer) for fitting. Delivery time in the U.S. approximately 6 to 8 weeks. Price on request.

fig. 27

**BALCOP** for slide copying **with** Focusing Tripod Rack

fig. 28

**BALCOP-P** for slide copying **without** Focusing Tripod Rack



26 **BALSON**

**BALSON-A**

27 **BALCOP**

28 **BALCOP-P**

30 **BALFLEX**

## Copy Your Slides

Make black and white negatives from slides, black and white positives from negatives, actual size or larger. Copy complete transparencies or just portions in color or black and white with NOVOFLEX slide copying equipment.

### Bellows Lens Hood

Variable extension. Provides greater protection against stray or reflected light than any normal lens hood. Essential when using Slide Copying Attachment. Slip-on diameter is 42 mm, thus fitting lens heads 15-20, 23, 24, 30 (60 mm, 105 mm, 135 mm, 150 mm) directly. Other lenses may be used in conjunction with M-rings.

same for Automatic Extension Bellows

**Slide Copying Attachment** (also for Zeiss Ikon Bellows equipment for Contarex and Icarex)

Slides into grooves in front of Bellows Lens Hood. Holds transparencies or negatives (bound or in strip form) in correct position. Has opal glass for diffusing light. Angular Connecting Bracket permits focusing with Tripod Rack.

### Slide Copying Attachment

Similar to BALCOP but for use **without** Focusing Tripod Rack (consequently BALCOP-P, **not** BALCOP, should be ordered for Follow Focus and for Model I Bellows and when no Focusing Tripod Rack is available).

**60 mm f 4.5 Noflexar Lens Head** (unnecessary for Bellows Model I)

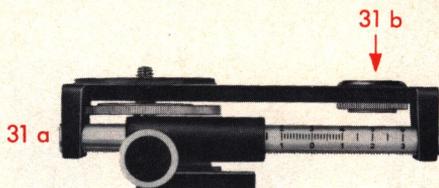
Better than normal camera lens for macro and copying work, because:

1. Definition is superior to standard camera lenses for this work.
2. Does not require a supplementary lens for slide copying.
3. Equipped with Leica threads. Fits extension bellows BAL-S, BALCAST, without adapter.
4. Fits BALSON directly without M-ring.

If, however, camera lens is used for slide copying with BAL-S, BALCAST, the following accessories are required:



28



31 b

31 a

**LEICO or other****M 49 × 0.75****BALTES**31 a **CASTEL**31 b **NIVEL**

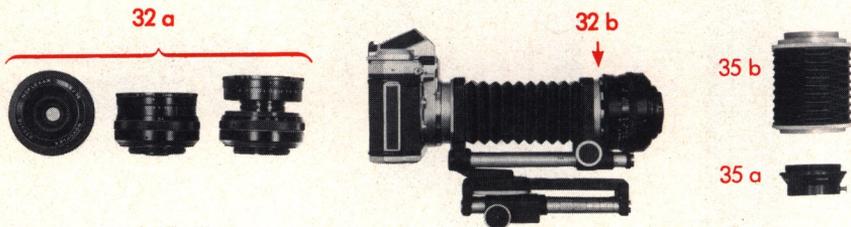
1. Lens Adapter (unnecessary for bellows model I).
2. Step-down ring for Bellows Lens Hood. If filter threads of camera lens are not M 49×0.75, ask for Special-make M-ring (indicating filter threads).
3. Supplementary lens to permit full-size 1 : 1 reproduction of 35 mm slides with 50, 55, or 58 mm camera lens (unnecessary for Bellows Model I).

**Focusing Tripod Rack**

(With continental and Americal Tripod thread) makes focusing in photomacrography and slide copying easy. For this reason the equipment ill. 27 is the most convenient one for slide copying. CASTEL may be used in photomacrography with any camera, also for stereoscopic pictures of still subjects.

**Spirit Level**

A positive way to see if camera is perfectly level. Also for levelling the tripod rack when taking stereoscopic pictures.



32 a

COWEIT

COWEIT  
+ CANCOEXWEIT  
NIKWEIT

COWEIT

32 b

COWEIT \*  
LEIUMCOUM  
EXUM

34

PIBAL\*

35 a

MICRO

35 b

MICROBALG

### 35 mm f3.5 Noflexar Macro Wide Angle Lens

focus as close as 2<sup>3</sup>/<sub>4</sub> inches in four successive click-stop positions without the aid of extension bellows. The lens is so compact that it does not require a new ever-ready carrying case.

for

**Edixa(-mat), Icarex-S, Practika(-mat), Pentacon, Pentax, Mamiya Sekor, Regula Reflex, Ricoh Singlex, Yashica Reflex, Konica\*, Revue\*, Olympus Pen-F\*, Alpa\*, Minolta SR\*, Miranda\*, Petriflex\*, Pentaflex\***

\*) used with an "Adapter for Praktica/Pentax-Lenses" supplied by the camera manufacturer

**Canon FX, Pellix, FT**

**Exa II and I, Exakta, Mamiya Reflex (FP), Topcon SR, RE Nikon F, Nikkorex, Nikkormat**

**Beaulieu\*\*, Bolex Reflex\*\*, Pathé Webó\*\***

\*\*\*) used with an "Adapter for Praktica/Pentax-Lenses" supplied by the German Beaulieu representation

**Camex Reflex**

**Reversal Ring** permits using the 35 mm Macro-wide Angle Lens in reverse position for superior hyper close-up work. Opposite end of ring screws into any extension bellows having Leica threads. Thus a magnification ratio of 3 : 1 to more than 5 : 1 can be achieved.

same for bellows BALCO

same for bellows BALIX

### Follow Focus Bellows

**Follow Focus Bellows** discontinued

### Photomicrography

**Microscope Adapter.** Has Leica threads that screw directly into Extension Bellows BAL-S, BALCAST, PIBAL. Adapters COLEI etc. are required for use of MICRO with Bellows Model I and A

**Microscope Bellows** for use of MICRO and microscope with a copying stand.



36

FILPI  
FILPI  
FILFE  
FILFE

37

NORING

### Filters and Lens Hoods

for	filter thread	Lens Hoods
60 mm f 4.5 BALFLEX	M 40.5 x 0.5	BALSON No. 26
105 mm f 3.5 Noflexar	"	"
105 mm f 3.5 Xenar	"	"
105 mm f 4.5 Xenar	"	"
135 mm f 4.5 Noflexar	"	"
135 mm f 4.5 Xenar	"	"
150 mm f 4.5 Xenar	"	"
35 mm f 3.5 Noflexar	M 49 x 0.75	built-in
135 mm f 4.5 Sq. Focus Xenar	"	"
180 mm f 4.5 Xenar	"	Schneider
240 mm f 5.5 Tele-Arton	"	"
240 mm f 5.6 Noflexar f. 6 x 6	"	built-in
500 mm f 5.6 Tele-Noflexar for 6 x 6	"	bayonet lens hood included in the price of the lens
200 mm f 4 Noflexar	M 58 x 0.75	"
280 mm f 5.6 Noflexar	"	"
400 mm f 5.6 Noflexar	M 75 x 0.75	"
640 mm f 9 Noflexar	"	"

The filters are coated. Please indicate color.

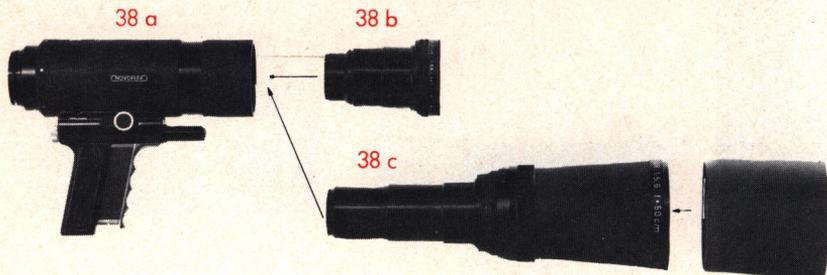
Prices for blue and skylight filters are available on request.

We do not supply filters for the lenses where no code-word is indicated. For these lenses filters of other makes are available. Please ask for filters with **shallow mount** when buying filters for the 35 mm Macro Wide Angle lens. Long filter mounts cause vignetting. The 6 x 6 Follow Focus lenses 240 mm and 500 mm have the filter thread on the rear mount of the lens heads.

### Extension Tubes

With Leica threads. Can be used to increase extension of Bellows No. 10, 11, 12, 34 which results in larger reproduction ratios even with long focal length lenses

**24 mm Extension Tube**



38 a

**BROPIGRIFF-S2-C**  
**BROPIGRIFF**  
**HAPIGRIFF**  
**TISPIGRIFF**  
**TISPIGRIFF-U**

**TISBIG-U**

38 b

**K-240**

38 c

**KS-500**

38 d

**ROLLAN**

38 e

**ROLLAN-200**

39 a

**LEIBRO-S2-C**  
**LEIBRO**  
**LEIHA**  
**LEITIS**

39 b

**ALLEI-P**  
**CANLEI-P**  
**REXLEI-P**  
**COLEI-P**  
**EXLEI-P**  
**TOPLEI-P**  
**MINLEI-P**  
**MIRLEI-P**  
**NIKLEI-P**  
**PRALEI-P**

**PISTOCK-66**

## 2 1/4 x 2 1/4" (6 x 6) Follow Focus Lenses

(Adding the adapters 39 a+39 b these Follow Focus lenses may also be used with 35 mm SLR cameras)

### Pistol Grips 6x6

for split-second trigger focusing of lenses No. 38 b, 38 c (interchangeable with bayonet mounts)

### Bronica S 2 and C

### Bronica all other models

**Hasselblad 1000/1600 F (not available for 500 CI)**

### Praktisix, Pentaconsix

**same with inseparable Special Bellows**

(focusing with 240 mm from infinity to 0.80 m)

(focusing with 500 mm from infinity to 3.40 m)

### Special Bellows including assembly

(TISPISGRUFF must be sent in to works)

### Lens Heads for the above

**240 mm f 5.6 Noflexar** with built-in lens hood

**500 mm f 5.6 Tele-Noflexar** with bayonet lens hood

Barrel for use of KS-500 and K-240 with **Rollei-SL-66**

(No pistol grip available for this camera)

Barrel for use of N-200 (40f) with **Rollei-SL-66**

**Adapters** for use of Follow Focus and Bellows Systems 6x6 with **35 mm cameras**

for

**BROPIGRIFF-S2-C, BROBIG-S2-C**

**BROPIGRIFF, BROBIG**

**HAPIGRIFF**

**TISPIGRIFF, TISBIG**

**Adapters** for use of the following **35 mm cameras** with 38a, b, c, or 40a and 39a

### Alpa

**Canon FX, Pellix, FT**

**Contarex**

**Edixa/Praktica/Pentax/Pentacon/Yashica**

**Exakta, Exa II** (with EXTERIOR Exakta bayonet)

**Topcon/Mamiya** (with INTERIOR Exakta bayonet)

**Minolta SR**

**Miranda**

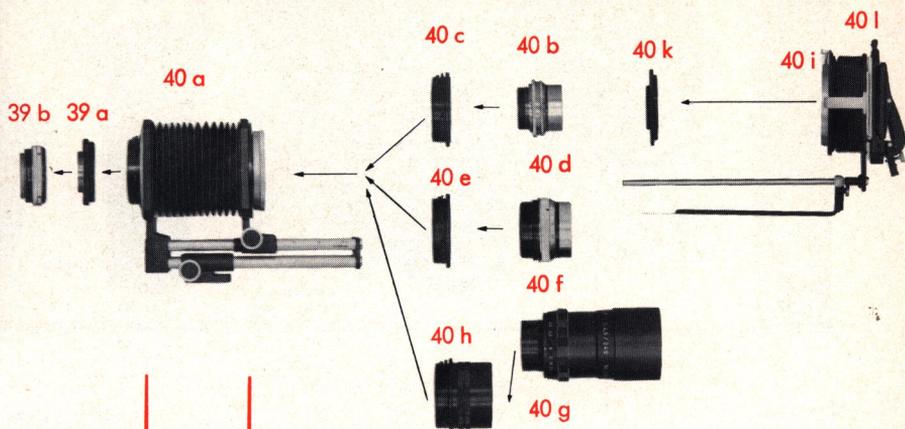
**Nikon F, Nikkorex, Nikkormat**

**Praktina**

not available for Icarex, Leica, Leicaflex, Petriflex, Zenit

### Chest-pod 6x6

chest-pod for TISPIGRIFF, BROPIGRIFF, HAPIGRIFF (same as No. 5 but with special strap)



40 a

**BROBIG-S2-C**  
**BROBIG**  
**TISBIG**

**b LEIXIAN**  
**c TISLEI**  
**d XUR**  
**e TISXURRING**  
**BROXURRING**

**f N-200**  
**g N-300**  
**h TISNORING**  
**BRONORING**  
**i BIGSON**  
**k M 66-49 x 0.75**  
**l BIGCOP**

**LEINO****BROLEI****M 66-40.5 x 0.5**

## 2 1/4 x 2 1/4" (6 x 6) Bellows

With built-in focusing tripod rack (with coupling adapters No. 39 a + 39 b these bellows attachments may be used also with 35 mm SLR cameras)

for

**Bronica S2 and C**  
**Bronica all other models**  
**Praktisix, Pentaconsix**

**Lens Heads** for the above focusing from close-up to infinity

**150 mm f 4.5 Xenar**  
**Adapter for TISBIG**  
**180 mm f 4.5 Xenar**  
**Adapter for TISBIG**  
**Adapter for BROBIG**

**200 mm f 4 Noflexar** with bayonet lens hood  
discontinued  
**Adapter for TISBIG**  
**Adapter for BROBIG**  
**Bellows Lens Hood 6 x 6** (60 mm slip-on diameter)  
Adapter for use of BIGSON with 180 mm Xenar  
**Slide Copying Attachment 6 x 6**

**Praktisix, Pentaconsix** are used for slide copying with TISBIG, BIGSON, BIGCOP and the 80 mm camera lens

**Bronica** cameras are used for slide copying with BROBIG (-S2-C), BIGSON, BIGCOP and

**105 mm f 3.5 Noflexar**

**Adapter** for use of Bronica (S2-C) with LEINO (also fitting other lenses with Leica threads)

**Step-up ring** for use of BIGSON with LEINO (also fitting 150 mm Xenar)

NOVOFLEX



41 a

41 b

41 c

41 d



41 e

41 g

- 41 a TASPI
- b TASPI-400
- c TASFE
- d TASPIBA
- e TASWEIT
- f TAS-135
- g TASUNI

### Carrying Cases

**Leather Case, holster type, for 280 mm Follow Focus Lens with lens hood**

**Leather Case, holster type, for 400 mm Follow Focus Lens with lens hood**

**Leather Case, quiver type, for N-640 (No. 3a) and two filters**

**Vinyl Case for Follow Focus bellows with lens and lens hood**

**Leather Case for 35 mm Wide Angle lens**

**Leather Case for 135 mm Squeeze-Focus Xenar with camera adapter**

**Universal Carrying Case** for complete Novoflex outfit (400 mm Follow Focus with Special Bellows, Bellows II or S with Focusing Rack CASTEL, 60, 105, 135, 200 mm Lens Heads, Bellows Lens Hood, Slide Copying Attachment, 135 mm Squeeze-Focus Xenar, all complete with camera adapters, Bellows I, 35 mm Macro-Wide angle — with cut-out (or uncut) interchangeable foam rubber lining — stylish, rugged, light-weight (only 2,1 kg), compact-size (ext. dimensions only 45 x 34 x 9,5 cm).

42



- 42 a **NOBU-D**  
 b **NOBU-F**
- 43 a **DUSTLEI**  
 b **DUSTEX**  
 c **DUSTCO**  
 d **DUSTP**  
 e **DUSTFE**  
 f **DUSTWEIT**  
 g **DUSTPRA**  
 h **DUSTCAN**

**ARLEI**  
**CANLEI-K**  
**COLEI**  
**EXLEI-K**  
**MINLEI-K**  
**MIRLEI**  
**NIKLEI-K**  
**PRALEI**

## Novoflex Pocket Book

By Friedr. W. Voigt, Focal Press, London. Everything about Novoflex, with numerous illustrations and many tables.

in German language, revised edition  
 in French language

### Rubber Dust Caps

for

**Leica threads on lens heads**  
**Exakta bayonet**  
**Pentax threads**  
**Front of 280 mm lens**  
**Front of 400 mm and 640 mm lenses**  
**Front of 35 mm Macro Wide Angle lens**  
**Rear of PIGRIFF-B, B-280, B-400**  
**Canon bayonet**

### Adapters for use of Lenses having Leica threads with Bellows having other threads or bayonets

thread or bayonet on camera-side	thread on lens-side
Arriflex	Leica
Canon FX, FT Pellix,	Leica
Edixa/Praktica/Pentax etc.	Leica
Exakta-Innenbajonett	Leica
Minolta SR	Leica
Miranda	Leica
Nikon F, Nikkorex, Nikkormat	Leica
Praktina/Porstreflex	Leica



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