

## **Product info a530/a531**

optical adapter for

- evil eye halfrim pro a167/a168
- evil eye halfrim a402/a403



a 530 50 6050

a 530/531  
50 6050 adapter grey without lens  
00 6051 adapter with clear lens



a 530 50 6060

a 530/a531  
50 6060 adapter grey silver mirror without lens

### **PRODUCT FEATURES**

- easy to handle
- exchangeable lens system
- easy to mount and remove
- polyamide adapter base 10
- opticians can glaze easily like an optical nylon frame

### Order Versions

#### **a167 / a402 international version**

<u>Article code</u>	<u>Frame colour</u>	<u>Lens colour</u>
a530 50 6050	adapter grey	without lens for glazing
a530 00 6051	adapter grey	with clear lens for measurements
a530 50 6060	adapter grey silver mirror	without lens for glazing

#### **a168 / a403 international version**

<u>Article code</u>	<u>Frame colour</u>	<u>Lens colour</u>
a531 50 6050	adapter grey	without lens
a531 00 6051	adapter grey	with clear lens
a531 50 6060	adapter grey silver mirror	without lens

#### **Technical information:**

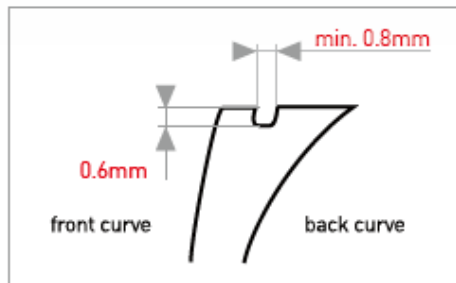
<b>frame data</b>	<b>a530 50</b>	<b>a531 50</b>
lens box horizontal	<b>57 mm</b>	<b>51 mm</b>
lens box vertical	<b>38 mm</b>	<b>35 mm</b>
bridge size	<b>20 mm</b>	<b>mm</b>
lens front curve (optical lens)	<b>8,0dpt</b>	<b>8,0dpt</b>
Front curve adapter	<b>10,0 dpt</b>	<b>10,0 dpt</b>
ED	<b>62mm</b>	<b>55mm</b>
mm <sup>2</sup>	<b>1729</b>	<b>1416</b>

Wrap tilt depends on the BC of the groove:

<b>modell</b>		<b>size</b>	<b>bridge</b>	<b>BC lens/ BC groove</b>	<b>wrap tilt</b>
a167/a402	frame	72mm	10mm	BC10/ -	<b>29°</b>
a530	opt. adapter	57mm	20mm	BC 8,0 / BC 10,0	<b>26°</b>
a530	opt. adapter	57mm	20mm	BC 8,0 / BC 8,0	<b>21°</b>

**Glazing options:**

basic glazing options:		pros:
lens material	Polycarbonate (PC) High Index 1,60/High Index 1,67	
min. edge thickness	PC: 2,0 high index 1,6 or 1,67 2,2 mm	no blowing out of the groove edge
groove depth	0,6 mm	
groove width	Min. 0,8 mm	



**Important:**

	Tool:	pros:
Re-calculate the impacts of tilted lenses	<a href="http://b2b.silhouette.com">http://b2b.silhouette.com</a>	compensation of optical distortions
options: bifocal or progressive lenses		depends on customer's usages, freeform lens recommended

**Glazing process:**

The glazing of a530 and a531 is the same like the glazing of the a520 adapter of the twin filter of TERREX pro.