

Wire Frames

There are a number of different types of wire frames that vary greatly in quality below is a listing of the types we sell.

Monel:

This is the basic nickel based wire frame. If there is not a listing of material on the Demo lens then the frame is a Monel. This material is inexpensive and is used in lower end product but can also be in your designer section. These frames are strong and hold adjustments well. The disadvantage is that the outer plating can wear off and if the patient has a reaction to the nickel the metal can erode quickly and create abrasive areas. If you have ever had a patient that had marks on the side of their face where the frame touches it was due to the Monel frame.

Stainless Steel:

These frames will have “Stainless Steel” written on the demo lens. Most of our Wanted and Andrew Jacob lines are Stainless Steel. These frames are Hypo-allergenic and have a very little chance of allergic reaction and are good for patients that have a reaction to Monel. They are strong and hold adjustments well.

Titanium:

These frames will have “Titanium” listed on the demo lens. They tend to be lighter in weight than Stainless or monel. Like Stainless steel these frames are Hypo-allergenic.

Memory Metal:

These frames are flexible in the temples and bridge area. These are a mix of titanium and other metals. Since the frames are a mix they ARE NOT hypo-allergenic. They sometimes can also be difficult to adjust. They are great for small children due to their flex properties. They are NOT indestructible and can be damaged with constant bending.