

# LASER SAFETY EYEWEAR

- Complete Protection with excellent visibility of working environment
- High optical densities
- Wide field of vision
- EN207 & ANSI Z136 Compliant
- Lightweight, comfortable styles
- High visibility
- Hard-coated for scratch protection

## #30

### **Framed Wraparound**

Adjustable Temples  
Comfort Fit, Bend-to-Fit Arms  
Sideshield Protection



## #31

### **Medium Framed Fitover**

Modern Style  
Soft Temples  
Top and Sideshield Protection



## #32

### **Adjustable Spectable**

Modern Style  
Adjustable Temples  
Comfort Fit



## #33

### **Framed Fitover**

Soft Temples  
Top and Sideshield Protection  
Modern Style



## #39

### **Large Framed Fitover**

Modern Style  
Soft Temples  
Top and Sideshield Protection



## #60

### **Softie Goggle**

Universal Fit — RX or Not  
Contained Protection



## #700

### **Medium Fitover**

Soft Temples  
Top and Sideshield Protection



## #900

### **Large Fitover**

Top and Sideshield Protection  
Wide field of Vision



## Specifications

| Type (Code) & Styles                                                         | Wavelength                                       | OD*                  |
|------------------------------------------------------------------------------|--------------------------------------------------|----------------------|
| Alexandrite/Diode (ALX )<br>30, 31, 32, 33, 39, 60, 700, 900                 | 720-840nm<br>755nm<br>809nm                      | 6+<br>7+<br>7+       |
| Alexandrite/Diode (AXX)<br>30, 31, 32, 33, 39, 60, 700, 900                  | 720-830nm<br>805-820nm                           | 6+<br>7+             |
| Alexandrite/Diode (AXD)<br>30, 31, 32, 33, 39, 60, 700, 900                  | 720-830nm<br>755nm<br>810nm                      | 5+<br>6+<br>6+       |
| Argon/KTP (ARG)<br>30, 31, 32, 33, 39, 60, 700, 900                          | 190-449nm<br>450-532nm                           | 5+<br>6+             |
| Carbon Dioxide (CO2)<br>31, 32, 33, 39, 60, 700, 900                         | 190-360nm<br>10,600nm                            | 5+<br>5+             |
| CO2/Eximer (ECO)<br>900                                                      | 190-398nm<br>10,600nm                            | 7+<br>5+             |
| Diode (DI4)<br>30, 31, 32, 33, 39, 60, 700, 900                              | 190-400nm<br>625-860nm<br>670-835nm              | 5+<br>3+<br>5+       |
| Diode (DI2)<br>30, 31, 32, 33, 39, 60, 700, 900                              | 190-390nm<br>785-830nm                           | 5+<br>5+             |
| Diode KTP (DI3)<br>30, 31, 32, 33, 39, 60, 700, 900                          | 190-449nm<br>450-532nm<br>800-820nm              | 5+<br>5+<br>5+       |
| Dye (DYE)<br>30, 31, 32, 33, 39, 60, 700, 900                                | 580-600nm<br>585-595nm                           | 5+<br>6.5+           |
| Erbium (ERB)<br>31, 32, 33, 39, 60, 700, 900                                 | 190-398nm<br>2780nm<br>2940nm                    | 5+<br>5+<br>6+       |
| Excimer (EXC)<br>31, 32, 33, 39, 60, 700, 900                                | 190-398nm                                        | 5+                   |
| IR Diode (IRD)<br>30, 31, 32, 33, 39, 60, 700, 900<br>(O2+ and 5+ available) | 190-450nm<br>860-1720nm                          | 5+<br>3+             |
| Krypton (Red)/HeNe (KRR)<br>30, 31, 32, 33, 39, 60, 700, 900                 | 190-380nm<br>606-694nm                           | 5+<br>5+             |
| Krypton (Yellow)/Cu (KRY)<br>30, 31, 32, 39, 60, 700, 900                    | 190-580nm                                        | 5+                   |
| Ruby/Diode (RD2)<br>30, 31, 32, 33, 39, 60, 700, 900                         | 190-400nm<br>675-850nm<br>680-710nm<br>740-835nm | 5+<br>5+<br>6+<br>6+ |
| Ruby (RB2)<br>30, 31, 32, 33, 39, 60, 700, 900                               | 190-400nm<br>630-700nm<br>664nm<br>694nm         | 5+<br>3+<br>4+<br>5+ |
| Nd:YAG (YG3)<br>30, 31, 32, 33, 39, 60, 700, 900                             | 190-400nm<br>1064nm<br>950-1070nm<br>840-950nm   | 5+<br>7+<br>6+<br>5+ |
| Nd:YAG (YG4)<br>30, 31, 32, 33, 39, 60, 700, 900                             | 190-400nm<br>1064nm                              | 5+<br>4+             |
| Nd:YAG (YG5)<br>30, 31, 32, 33, 39, 60, 700, 900                             | 190-400nm<br>1064nm                              | 5+<br>5+             |
| Nd:YAG Harmonics (DBY)<br>30, 31, 32, 33, 39, 60, 700, 900                   | 190-534nm<br>910-1070nm                          | 5+<br>6+             |
| Nd:YAG Wideband (YG2)<br>31, 32, 33, 39, 60, 700, 900                        | 190-400nm<br>730-1090nm<br>1064nm                | 5+<br>5+<br>7+       |
| Nd:YAG Wideband (YG2a)<br>31, 32, 33, 39, 60, 700, 900                       | 190-400nm<br>730-1090nm<br>1064nm                | 5+<br>5+<br>7+       |
| YAG Harmonics/Diode (DBY)<br>30, 31, 32, 33, 39, 60, 700, 900                | 190-534nm<br>910-1070nm                          | 5+<br>6+             |

\* OD = Optical Density

**BEA**  
LASERS



800/783-2321 Toll-Free  
847/238-1420 Phone  
847/238-1423 Fax  
www.BeaLasers.com  
info@BeaLasers.com