

# OTS®

FITS TODAY'S PRESCRIPTION EYEWEAR



### Black Temples








Part	Lens
ES3510SJ●●●	Clear
ES3510STJ●●●●	Clear Anti-Fog
ES3520SJ●●●	Gray
ES3530SJ●●●	Amber
ES3580SJ●●●	Indoor/Outdoor Mirror
ES3550SFJ●●	5.0 IR Filter
ES3560SFJ●●	3.0 IR Filter

- Designed to better fit today's prescription eye wear.
- Lightweight nylon temples adjust for length and pitch.
- Single lens encapsulates the eyes for superb protection.
- Lenses coated for superior scratch resistance, provide 99.9% protection against UV rays.

GENERAL SPECIFICATION
Bridge: 19.5mm
Lens Base: 2 Curve
Lens Size Diagonal: 58.4mm
Lens Size Vertical: 49.5mm
Lens Thickness: 2.03mm
Overall Length (Lens-Tip): 152-166mm
Overall Width (Hinge-Hinge): 148mm
PD: 68mm
Weight: 33gm
Closest point between lens: 13.9mm
Closest point between temples tip: 82, 80mm

PACKAGING
Polybag: 1pc
Inner Box: 12 pcs
Case: 300 pcs

COMPONENT	MATERIAL	FEATURES
Lens	Polycarbonate	Wraparound with angle side protection
Side Shield	Polycarbonate	Angled
Nose Piece	Polycarbonate	Universal, integral to lens
Angle Adjust	Nylon	Ratchet type
Sleeve	Nylon	4 lengths positions adjustment
Temples Tips	PVC	Spatula, soft & extendable
Hinge	Nylon	3 barrel type
Screw	Stainless steel standard hinge screw	N/A

PART	LENS	LENS MARKING	FRAME MARKING
ES3510SJ	 Clear	2C - 1.2 P 1 F CE	CE P EN166 F
ES3510STJ	 Clear Anti-Fog	2C - 1.2 P 1 F N CE	CE P EN166 F
ES3520SJ	 Gray	5 - 2.5 P 1 F CE	CE P EN166 F
ES3530SJ	 Amber	N/A	CE P EN166 F
ES3580SJ	 Indoor/Outdoor Mirror	5 - 1.7 P 1 F CE	CE P EN166 F
ES3550SFJ	 5.0 IR Filter	N/A	CE P EN166 F
ES3560SFJ	 3.0 IR Filter	N/A	CE P EN166 F

### LENS MARKING

**Code (field of use):**

2 or 3: UV Filter  
5 or 6: Solar Filter

**Color Perception:**

C: Unimpaired color perception

**Protection Class:**

1.2 to 6: Degree of visible light filtration

**Optical Class:**

1: High optical quality / No optical distortion

**Mechanical Strength:**

S: Extra strong, resists a 22mm, 43g ball falling 1.30 m/s  
F: Low energy impact, resists a 6mm, 0.86g at 45 m/s  
B: Medium energy impact, resists a 6mm, 0.86g at 120 m/s  
A: High energy impact, resists a 6mm, 0.86g at 190 m/s

**Symbols:**

P: Manufacture Indication  
N: Filter with Anti-Fog features  
CE: European Standard

### FRAME MARKING

**Symbols:**

CE: European Standard  
P: Manufacture Indication  
EN166: CE specification for protective eyewear

**Mechanical Strength:**

F: Low energy impact  
B: Medium energy impact  
BT: Medium energy impact at extreme temperatures

**Protection Class:**

3: Protection against liquid droplets  
4: Protection against large dust