MSA Essential Safety Spectacle Specification Sheet



GENERAL SPECIFICATIONS (mm) Lens thickness: 2.2mm PD: 68mm Lens Base: 6.75 curve Weight: 33gm Lens size vertical: 56mm Lens size diagonal: 150mm Bridge: 27.3mm

Temple length (lens-tip): 165-174mm Overall Width (hinge-hinge): 141mm Closest point between lens: N/A

Closest point between temple tips: 86-85mm COMPONENT

Nylon

TPE

Nylon

MATERIAL Polycarbonate

FEATURES 6.75 based; wrap around Lens snap in the frame

Snap in nose piece

Lens Frame Nose piece

Nylon Bridge -Polycarbonate Nose Pad – PVC

Polycarbonate

3 barrel type, integral to frame/sleeve Standard hinge screw Stainless Steel

Clear and grey lens available Rx (prescription) insert available +1 and + 2 diopters available

FRAME AND LENS OPTIONS

SPECIAL FEATURES

Sleeve

Temple

Hinge

Screw

Soft Temple Tip

Lens options:

Single lens spectacle with full wraparound design for maximum eye protection Soft Co-injection temple tips contoured to fit the ear comfortably

Length adjustable temple provides users personalized fit

Soft nosepiece for pillow comfort

Available with RX insert for prescription lens wearers - max -3.5 Diopters

Scratch-resistant, 100% polycarbonate lenses filter out more than 99.9% of harmful UV radiation and resist high impact

Meet ANSI Z87.1-2003 & CE EN166