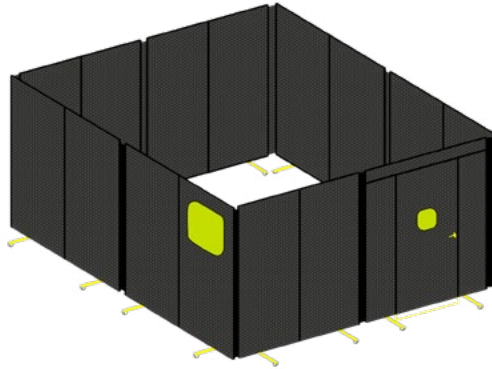


EVER-GUARD®

Laser Welding Enclosures



SPECIFICATIONS

Article Number	EVG-12X12DX7H
Product Name	EVER-GUARD® Laser welding enclosure with door and viewing window
Dimensions (W × L × H)	3,66 × 3,66 × 2,13 m
Description	Modular laser safety welding booth consisting of twelve EVER-GUARD® laser safety barriers
Standard Barriers, Large	6 pieces, each 1,83 × 2,13 m (B × H)
Standard Barriers, Small	None
Barrier with viewing window	1 panel, 1,83 × 2,13 m (W × H), with ACR-A5151G laser-protection viewing window
View Window Dimensions	610 × 610 mm
Barrier with an access door	1 unit, 1,83 × 2,13 m (W × H), with door and laser safety window ACR-A5151G
Size of the door window	305 × 305 mm
ANSI Protection Rating	50 kW/cm ² for 100 seconds at 1070 nm and a spot diameter of 1 mm (1/e)
Additional Protection Performance	6 kW/cm ² for 100 seconds at 1070 nm and a spot diameter of 3 mm (1/e)

SPECIFICATIONS

Article Number	EVG-16X16DX7H
Product Name	EVER-GUARD® Laser-Protective Welding Booth with Door and Viewing Windows
Dimensions (W × L × H)	4,88× 4,88 × 2,13 m
Description	Modular laser safety welding booth consisting of twelve EVER-GUARD® laser safety barriers
Standard Barriers, Large	6 pieces, each measuring 1.83 × 2.13 m (W × H)
Standard Barriers, Small	4 pieces, each measuring 1.22 × 2.13 m (W × H)
Barrier with a viewing window	1 piece, 1.83 × 2.13 m (W × H), with ACR-A5151G laser safety viewing window
Size of the viewing window	610 × 610 mm
Barrier with an access door	1 panel, 1.83 × 2.13 m (W × H), with door and laser safety window ACR-A5151G
Size of the door window	305 × 305 mm
ANSI Protection Rating	50 kW/cm ² for 100 seconds at 1070 nm and a spot diameter of 1 mm (1/e)

ADDITIONAL DIMENSIONS

6,10 × 6,10 × 2,13 m (EVG-20X20DX7H)

7,32 × 7,32 × 2,13 m (EVG-24X24DX7H)

More available upon request