TECHNICAL DATA SHEET





AIRGEARPRO TITANIUM SHIELD II – NV

PRODUCT OVERVIEW

The **TITANIUM SHIELD II – NV** is a premium Type II non-vented safety helmet engineered for superior top and lateral impact protection with certified electrical insulation performance.

TECHNICAL SPECIFICATIONS

FEATURES	DETAILS
Model Number	W-3000NV
Helmet Type	Type II (Top & Side Impact)
Electrical Class	Class E
Shell Material	High-impact ABS
Suspension	6-point textile
Chin Strap	4-point adjustable
Ventilation	Non-vented sealed shell
Visor Material	Polycarbonate
Weight	Approx 510 g

APPLICATIONS

- Oil & Gas facilities
- Petrochemical plants
- Electrical contractors
- Power generation
- Utilities and maintenance
- Heavy industrial operations

KEY FEATURES

- Non-vented sealed high-impact ABS shell
- Type II protection against top and lateral impacts
- Certified Class E electrical insulation
- 6-point textile suspension system for balanced weight distribution
- Precision ratchet adjustment system
- 4-point adjustable chin strap for secure positioning
- Integrated retractable polycarbonate visor
- Ergonomic low-profile industrial design

PROTECTION CLASSIFICATION

- ANSI/ISEA Z89.1:2014 – Type II, Class E
- CE EN 397:2012
- Visor: EN ISO 16321-1
- Visor: ANSI/ISEA Z87.1

INTEGRATED VISOR SPECIFICATIONS

- Material: Optical-grade Polycarbonate
- Lens Options:
  - Clear
  - Dark
- Impact resistant
- Wide field of vision
- Smooth internal retractable mechanism