PRODUCT DATA SHEET

EDGE™ 48-705

Medium-Duty Industrial Gloves, Offering High Abrasion and Cut Protection in Dry Conditions

EN 388:2016+A1:2018 (4X43C) | EN 388:2016 (4543C) | ANSI/ISEA 105-2024 A3 | CE Cat. II | 13-Gauge | PU Palm



BACK
Seamless Black Liner

PALM
Black PU Coating

KEY FEATURES

Seamless Liner & Knitted Wrist
Provide flexibility and a close fit

Two Levels of Cut Performance
Reduce injury risks, higher efficiency

PU-Coated Palm
For safety gloves with oil protection and good grip

STANDARDS & CERTIFICATIONS

EN 388:2016+A1:2018
4X43C
Mechanical Risks

EN 388:2016
4543C
Mechanical Risks

ANSI/ISEA 105-2024
A3
Abrasion 6 · Puncture 4

GENERAL REQUIREMENTS
ISO 21420
EN ISO 21420:2020

CE
Category II
EN 420:2003+A1:2009 also listed

REACH
Compliant
Regulatory Compliance

KEY DATA

CODE	48-705
BRAND / RANGE	Ansell / EDGE™
DESCRIPTION	Medium duty cut resistant industrial glove
PROTECTION TYPE	Cut · Medium Duty
STANDARD	EN 388:2016+A1:2018 (4X43C) | EN 388:2016 (4543C) | ANSI/ISEA 105-2024 (A3) | EN ISO 21420:2020 | CE Cat. II
EN 420	EN 420:2003 + A1:2009 (as listed)
LINER / COATING	Nylon, HPPE, Fiber glass, Polyester, Spandex – 13 gauge / Polyurethane, palm coated
COLOR	Black Liner with Black PU Coating
SIZES	5, 6, 7, 8, 9, 10, 11
PACKING	12 pairs/bag, 12 bags/carton

TECHNICAL SPECIFICATIONS

FEATURES & BENEFITS

- **Increased Comfort and Protection:** composed of a seamless liner and knitted wrist, EDGE™ 48-705 high-dexterity work gloves afford good flexibility and a close fit in cut-resistant applications
- **Tightened Defenses:** two levels of cut performance and ANSI level 6 abrasion resistance at an affordable cost – superb value for money compared with mediumweight leather, thick cotton and aramid gloves
- **Advanced Durability:** reinforced with PU coating, stronger protection against oil than knitted, cut or sewn gloves in slightly oily environments, and good grip in dry environments

APPLICATIONS & INDUSTRIES

RECOMMENDED FOR
- Plastic injections
- Molding
- Handling sharp or irregular metal pieces
- Aeronautics
- Assembly line
- Assembling metal parts and components

INDUSTRIES
- Automotive
- Metal fabrication

OFFICIAL PAGE DATA – ANSELL

CONSTRUCTION	Knitted
FINISHING	Palm coated
COATING MATERIAL	Polyurethane
COATING COLOR	Black
LINER MATERIAL	Nylon, HPPE, Fiber glass, Polyester, Spandex
LINER COLOR	Black
GAUGE	13
CUFF STYLE	Knitwrist
LENGTH	220–280 mm / 8.66–11.02 in
AVAILABLE SIZES	5, 6, 7, 8, 9, 10, 11
ANTISTATIC	Not tested
LATEX FREE	Yes
SILICONE FREE	No
WASHING TEMP.	40 °C (104 °F)
EN 388:2016+A1:2018	Abr. 4 · Cut X · Tear 4 · Punct. 3 · TDM C
EN 388:2016	Abr. 4 · Cut 5 · Tear 4 · Punct. 3 · TDM C
PACKAGING	12 pairs/bag, 12 bags/carton

AVAILABLE AT
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