

Hand & Wrist Protection



IMPACTO
Protective Products Inc.



ISO 9001:2000

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Distributed by,

Impact Protection



Mechanical Stress

Used in electronic assembly, installing plastic clips and pop rivets. Nylon back, leather fingers, elastic wrist with hook and loop closure.

202-30 - 3 finger style, padded

233-30 - 2 finger style, padded

203-30 - 2 finger style, not padded with reinforced leather fingertips



401-30 - 1/2 finger, Nylon back, pearl leather and pad in palm, hook and loop wrist closure

403-30 - Full finger, pad in palm

413-30 - Full finger, palm and fingers padded

423-30 - Full finger, no padding



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Trigger Finger Padded

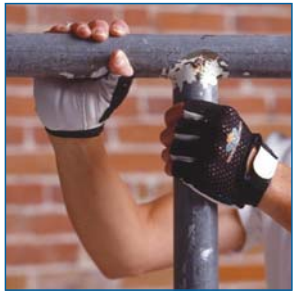
409-30 - 1/2 finger, Nylon back, leather palm and fingers, pad in palm, thumb and index finger, adjustable elastic wrist closure

479-30 - leather wrist support

479-31 - elastic wrist support



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Split Palm Padding

410-30 - 1/2 finger, breathable nylon mesh back, leather palm. Split design palm padding. Hook and loop wrist closure.

417-31 - detachable padded elastic wrist support



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412-31 - 1/2 finger, Nylon and pearl leather back. Suede leather palm for better gripping. Palm padded. Hook and loop wrist closure



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Construction Glove

460-30 - 1/2 finger, all heavy pearl leather, padded palm and base of fingers

450-30 - without thumb

476-10 - with attached suede leather wrist support, plastic buckle closure (inset)



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OUTER FABRIC: Four way stretch Polycotton or Nylon Lycra® for comfort, dexterity and moisture evaporation in royal blue or black

ABRASION PROTECTION: Last 2 digits of the glove number indicate the type of leather: -10 is suede for best grip, -20 is grain for longer wear, -30 is soft pearl for better dexterity and -00 has no leather, generally used as a liner under work glove

IMPACT PADDING: Visco-Elastic Polymer (VEP) pad absorbs impact and dissipates shock. Typical thickness 1/8", also available in 3/16"

CE GLOVE COMPLIANCE: Gloves with this symbol are compliant with EN 420:2003 General Requirements for Gloves and EN 388:1994 Protective Gloves Against MECHANICAL RISKS ~ ~ The first number identifies the performance level for abrasion resistance; the second, blade cut resistance; the third, tear resistance and the fourth, puncture resistance.



501-00 - Polycotton glove liner with impact absorbing VEP padding in the palm

2521

4144

501-10 - suede leather cover on the palm

2131

501-20 - grain leather palm



501-35 - Nylon Lycra back, pearl leather and padding in the palm extended to wrist joint

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2521

510-00 - no leather, used as liner



502-10 - Nylon, padding and suede leather in the palm and thumb web area

4144

2131

502-20 - grain leather

2521

502-00 - no leather, liner



503-10 - Nylon, suede leather and padded palm, edge and back of hand

4144

2131

503-20 - grain leather (inset)

4544

523-14 - suede leather, extended double palm pad

2521

503-00 - no leather



505-20 - 3/4 finger, Nylon back, grain leather and padding in palm and fingers

2131

4144

505-10 - suede leather

21111

525-30 - soft pearl leather palm offers additional dexterity, fingers and thumb padded



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The pearl leather on the 400 series of gloves allows for optimum manual dexterity. The nylon back allows stretch and breathability. Used in many applications where wrist Repetitive Strain Injury prevention is needed and tactile feedback is important.



473-30 - Full finger, palm and fingers padded, elastic wrist support

473-31 - leather wrist support

471-31 - 1/2 finger, elastic wrist



475-30 - 1/2 finger, palm, side and thumb web padded, leather wrist support

475-31 - Same but with padded elastic wrist support



485-30 - 3/4 finger, palm, thumb, trigger finger and thumb web padded, attached leather wrist

485-31 - elastic wrist support



700-10 Nylon Lycra with suede leather. Padding in the palm and the entire attached wrist restrainer.



4144
2521

703-10 - Nylon glove with padding and suede leather in the palm. Detachable suede leather wrist support

703-00 - polycotton Lycra, no leather on the palm



21131

704-20 - Nylon, grain leather and VEP pad in palm and thumb/web, detachable wrist support

706-20 - padding extended to edge and back of the hand

2521

714-20 - polycotton used as a liner, no leather on the palm



2521

712-02 Polycotton glove liner with full palm, partial finger and thumb web padding. Detachable grain leather wrist support

712-23 - full finger padding



710-10 - Knit polyester, padding and suede leather in the palm. Detachable elastic wrist strap

720-20 - 100% Kevlar® knit fabric with grain leather palm and wrist support

720-02 - 100% Kevlar® knit glove with grain leather wrist support (Inset)



21131

725-20 3/4 finger Nylon glove with leather palm. Palm, fingers and thumb web padded. Detachable grain leather wrist support

725-02 - no leather on the palm

Anti-Fatigue Glove with Wrist Support

Snug fitting, the neoprene construction helps maintain body heat, massages as it supports, relieving stress & strain

785-00 - Half finger, detachable elastic wrist support, hook and loop closure

585-00 - without wrist support



Repetitive Strain



Wrist Wrap 715-00

Ambidextrous, comfortable, lightweight neoprene wrist wrap. Plastic stays on dorsal and palm side for additional support. Sizes S to X-L



Universal Wrist Wrap EL420

Ambidextrous, padded wrist support with breathable mesh lining. Adjustable elastic strap with hook and loop closure. One size only

Wrist Restrainer

Adjustable elastic strap with hook and loop closure. Cotton lining wicks away moisture. Spiral stays for flexibility. Durable stays limit wrist flexion but still allow movement to work productively.



EL40 - single strap, palmer stay, sold in left or right

EL41 - double strap, palmer and dorsal stays, left or right

EL42 - single strap, palmer & dorsal stays, ambidextrous

Carpal Tunnel Splint

Air Flex Plus - # AFP

Inflatable air chamber system with self-contained aspirator. Durable nylon outer cover, moisture absorbing inner lining with neoprene straps. Hook and loop closure. Rigid, plastic stays on dorsal side. Sold left or right.



- ✓ Minimizes pressure on the carpal tunnel and median nerve
- ✓ Provides Therapeutic Support for pre-existing conditions
- ✓ Provides compression and comfortable support

For EL40, EL41, EL42 and AFP sizing, measure wrist circumference at smallest point. S 4.5"-5.5", M 6.5"-7.5", L 7.5"-8.5", X-L 8.5"-11"

Thermo Wrap

Ambidextrous Wrist Support

TS226

Multi-layered design captures body heat, increases circulation and provides compression and support.

Sizes X-S/S, M, L/X-L

In Conformance with:
98/68/EEC (Council Directive)
93/42/EEC (Medical Devices Directive)



Air Tennis Elbow Support

Reduces pain from tendonitis of the elbow caused by repetitive motions. Inflatable air chambers with self-contained aspirator.



Soft foam padded shell with pocket for air chamber. Adjustable strap with hook and loop closure. One size only.



EL5002

Without air chambers, with pressure pad. Sizes S to X-L

About Impacto Wrist Supports

Available in padded elastic style and in pearl, suede or grain leather. They are fully adjustable with hook and loop closure.

IMPACTO wrist supports help prevent over extension and over flexion of the wrist while allowing normal range of motion.

Maintaining the wrist in a straight position during repetitive tasks

such as keyboarding is one of the key factors to preventing **REPETITIVE STRAIN INJURIES (RSI)** such as Carpal Tunnel Syndrome and Tendonitis. Exercise and over-all conditioning are also helpful in the prevention and treatment of RSI.



Stretching exercises to help prevent Repetitive Strain



Vibration Protection



- ✓ **Patented Air Glove™ Technology**
- ✓ **Maximum protection for the prevention of job specific Impact and Hand-Arm Vibration in the workplace**
- ✓ **Featuring multiple individual air chambers to ensure optimal functionality and durability**
- ✓ **Surpasses Anti-Vibration Standard ISO 10819**
- ✓ **Lightweight, soft and flexible bladder minimizes grip stress**
- ✓ **Consistent protection where padded**
- ✓ **Available in multiple styles, See Air Glove Flyer for details**

ANSI S3.40/2002: prEN ISO 10819



**Hi-Visibility
BGHIVIS**



**MECHANIC'S
BG408**



BG473



BG601



BG750



BGNITRILE

Specialty Designs



Tying/Bundler 404-30

Soft leather, padded palm, edge and back of hand



Knife Handler 501-04

Reduces pressure of knife handle on palm and thumb



Back of Hand 507-01

3/16" pad in palm, knuckles and back of hand



Live Hanger 601-02

Neoprene pad in the back of fingers, mesh back



Scissors Liner 602-00

Padding relieves pressure on fingers



Slabber's 709-15

100% KEVLAR®, durable leather palm, back, wrist



Impact/Slash 720-51

100% KEVLAR® knit, pad in palm and fingers



Anti-Slash 790-40

100% KEVLAR® fleece, leather palm, vented back



Highly cut resistant, made of 100% Spectra® yarn, PVC grip surface, **S81D1**



New!! Mechanic's Style Work Gloves



New work gloves provides abrasion protection for the palm and fingers. Palm flex lines offer greater dexterity for manual jobs and tool handling. Durable synthetic suede leather palm, spandex back, adjustable wrist tab. Sold in pairs, sizes XS to XXL.

AV408 - Full VEP padding in the palm provides impact protection, anti-slip palm and fingertips

WG408 - not padded, used for general work



400-00

Gel padding for hand and impact protection. Open finger design. Leather palm with nylon & terry cloth back. Palm and index finger padded. Adjustable wrist tab, sizes XS to XXL.

More Protection



TS199 Thermo Glove

Partial finger anti-fatigue hand and finger strain protection with Trioxon® lining. Provides therapeutic support and natural pain relief. Hook and loop wrist closure. Sold in pairs, sizes X-Small to XX-Large



Soft Mallets

300-00 - 11.5" plastic ergonomic handle with 2.5" x 4" VEP head

305-00 - 8" straight wooden handle with 1.75" x 2.75" VEP head

306-00 - 11.5" plastic ergonomic handle with 1.75" x 2.75" VEP head



Grip Wrap

Vibration reducing tool handle wrap. Kit includes 5"x13" sheet of Visco Elastic Polymer (VEP) and 1 roll self-adhesive silicone rubber tape. Easy to customize, simply cut the VEP, place on tool handle and wrap tape.

9067 - 1/8" thick waffle VEP

9065 - 3/16" thick waffle VEP



Eggsercizer®

Ergonomically shaped resistive exerciser to rehabilitate and strengthen weakened or injured fingers, hands and wrist. Sold individually or in packs of 10 or 30.

1804 - Extra soft (Orange)

1805 - Soft (Green)

1806 - Medium (Blue)

1807 - Firm (Plum)

CARPAL TUNNEL GLOVE

Unique channel over the carpal tunnel keeps pressure off the median nerve. VEP padding in the palm absorbs and dampens impact. Thin, snug fitting pad is precision-cut eliminating bunching.

Order one size larger than your normal glove size



MESH BACK: Half finger, breathable back, gusseted fingers for comfort, adjustable wrist with hook & loop closure

ST8206 - Amara fabric palm

ST8610 - Black leather palm

LEATHER STYLES: All cowhide leather construction, reinforced stitching, elastic gathered wrist for comfort

ST5015 - Half finger style

ST5010 - Full finger design

TRAINING MATERIALS

The following Impacto training materials are available at no charge:

- ✓ **Information CD for PC Includes:** PDF flyers, Cumulative Trauma Show, Back Care Presentation & Products Training Video
- ✓ **Products Training Video available in VHS**
- ✓ **Technical documents and sales Binders**



ORDERING INFORMATION

To determine glove size, measure the hand circumference across the knuckles at the base of the fingers. For gloves with wrist support, use glove sizing. When ordering it is best to order smaller than your normal size. Larger sizes are custom and are available as requested.

IMPACTO GLOVES SIZING			
IMPACTO GLOVE SIZE	HAND SIZE	HAND CIRCUMFERENCE	
X-SMALL	6	6" - 7"	12.7 - 15.2 cm.
SMALL	7	7" - 8"	15.2 - 17.8 cm.
MEDIUM	8	8" - 9"	20.3 - 22.9 cm.
LARGE	9	9" - 10"	25.4 - 27.9 cm.
X-LARGE	10	10" - 11"	30.5 - 33.0 cm
XX-LARGE	11	11" +	33.0 cm +