## 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

<table>
<thead>
<tr>
<th>Style</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>401-30</td>
<td>1/2 finger, Nylon back, pearl leather and pad in palm, hook and loop wrist closure</td>
</tr>
<tr>
<td>412-30</td>
<td>1/2 finger, Nylon and pearl leather back. Suede leather palm for better gripping. Palm padded. Hook and loop wrist closure</td>
</tr>
<tr>
<td>403-30</td>
<td>Full finger, pad in palm</td>
</tr>
<tr>
<td>413-30</td>
<td>Full finger, palm and fingers padded</td>
</tr>
<tr>
<td>423-30</td>
<td>Full finger, no padding</td>
</tr>
<tr>
<td>409-30</td>
<td>1/2 finger, Nylon back, leather palm and fingers, pad in palm, thumb and index finger, adjustable elastic wrist closure</td>
</tr>
<tr>
<td>479-30</td>
<td>leather wrist support</td>
</tr>
<tr>
<td>479-31</td>
<td>elastic wrist support</td>
</tr>
<tr>
<td>410-30</td>
<td>1/2 finger, breathable nylon mesh back, leather palm. Split design palm padding. Hook and loop wrist closure</td>
</tr>
<tr>
<td>417-31</td>
<td>detachable padded elastic wrist support</td>
</tr>
</tbody>
</table>

**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

**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)

## Outer Fabric
Four way stretch Polycotton or Nylon Lycra® for comfort, dexterity and moisture evaporation in royal blue or black

## Abrasion Protection
The 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

## 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.

**Trigger Finger Padded**

- **501-00** - Polycotton glove liner with impact absorbing VEP padding in the palm
- **501-10** - suede leather cover on the palm
- **501-20** - grain leather palm
- **501-35** - Nylon Lycra back, pearl leather and padded palm, extended to wrist joint
- **502-10** - Nylon, padding and suede leather in the palm and thumb web area
- **502-20** - grain leather
- **502-00** - no leather, liner
- **503-10** - Nylon, suede leather and padded palm, edge and back of hand
- **503-20** - grain leather (inset)
- **503-00** - no leather
- **505-20** - 3/4 finger, Nylon back, grain leather and padding in palm and fingers
- **505-10** - suede leather
- **525-30** - soft pearl leather palm offers additional dexterity, fingers and thumb padded

**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)

**www.impacto.ca**
Hand & Wrist Protection

Nov 08
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

✓ 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”
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.

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

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

712-02 - Polycotton glove liner with full palm, partial finger and thumb web padding. Detachable grain leather wrist support
712-23 - full finger padding

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
Vibration Protection

ANSI S3.40/2002: prEN ISO 10819

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

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

Slacker'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

www.impacto.ca
Hand & Wrist Protection
Nov 08
New!! Mechanic’s Style Work Gloves

New work gloves provide 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

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*

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” x 13” 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

WristWand™
Wrist Stretching Exerciser helps to stretch medial tendons and ligaments of the wrist to reduce muscle tension, helps increase range of motion and prevent repetitive strain injuries. Soft foam padded. Sold individually or in cases of 25

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)

More Protection

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™, Air Glove™, Bubble Glove™ are registered trade marks of Impacto Protective Products Inc. DuPont™, KEVLAR®, Cambrelle®, Lycra® are trade marks or registered trade marks of E.I. dupont de Nemours and Company. Proban® is a registered trade mark of Albright & Wilson. Epoflex® is a registered trade mark of Magister Corp. Trioxon® is a registered trade mark of Spectrum Trading Ltd. Spectra® is a registered trademark of Honeywell International Inc. WristWand™ is a registered trade mark of WristWand LLC.