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Global Excellence

We are Bringing Safety to People® every day around the world. When it comes to the youngest among us, we believe protection begins on day one.

Leading the Way

IMMI is the pioneer in child seat safety. We have designed and manufactured child safety products used by more than 60 million worldwide. Our passion to keep children safer while on the road inspired IMMI products like the 5-point harness system, the 1Adjust®, Mini-Connector, and MiniLATCH, which are used by leading child seat manufacturers around the world. So the next time you secure your child into a child seat, know that IMMI is holding on tight to what matters most.

IMMI has over 50 years of experience and leadership providing the most innovative and dependable safety restraint systems. We are excited to offer a complete product line that serves customers in every part of the world.
Core Safety Components

For decades, IMMI has worked with car seat manufacturers to design innovative, easy-to-use harnesses and LATCH attachment systems that give parents the confidence that the child seat they’ve purchased meets or exceeds the highest standards in safety.

Our advanced restraint systems and safety components are engineered to make car seats less complicated for parents to use.

Leading car seat manufacturers choose IMMI safety products because they improve their NHTSA (National Highway Traffic Safety Administration) ease of use ratings. Ratings improve when the child is easily secured in the harness, the seat is easily connected to the vehicle, and the instructions are clearly labeled and accessible.

All IMMI products for Europe and Asia are ECE R44/04, R129, and GB27887 certified and meet or exceed standard safety requirements.
Product Development and Quality

IMMI offers the most trusted quality and advanced engineering to help child seating manufacturers develop innovative systems that bring the best in car seat technology to today’s parents.

The industry’s finest engineers at IMMI work together with OEM engineers to assist with conceptual designs to develop advanced restraint systems that meet ease of use requirements, and to conduct testing to prove the performance of their products.

IMMI Provides:

- Complete system and/or component level testing capabilities on-site at IMMI with quick turnaround on test reports
- Applied mechanics: Nonlinear crash simulations using LS-Dyna
- CAD mechanical engineering software including Pro E, Ideas, UG
- Skilled engineers and in-house certified child passenger safety technicians
- In-house industrial design staff to assist with conceptual design for customers
- Facilities offering complete prototype build with rapid prototyping capabilities
- Meets ISO 14001 and TS-6949 quality certifications
IMMI is the home of an award winning, one-of-a-kind crash-test facility, CAPE® (Center for Advanced Product Evaluation), which brings together advanced technology and specialized engineering expertise to provide customers with analytical information to support their most complex decisions. CAPE has conducted more safety tests on child restraints than any other test facility in the world.

**Testing Services for Child Seat Manufacturers:**

- Development testing
- Durability testing
- Sled testing/motion analysis
- Child ATDs including:
  
  \[ P \ 0, \ CAMH, \ CAMI-11, \ P \ 3/4, \ SA103C, \ P \ 3, \ CRABI12, \]
  
  \[ HIII10C, \ VIP6C, \ HIII6C, \ P \ 6, \ P \ 10, \ CRABI18, \ SA106C, \]
  
  \[ P \ 1-1/2, \ HIII3C \]
- Confidential testing
- Third party testing to ECE R-44 and AS1754
- Compliance testing to FMVSS 213 and CMVSS 213
- Vehicle side impact testing per FMVSS 214

Visit capetesting.com to see what it means to be “CAPE Tested”
IMMI 5-point harness systems come in multiple configurations and are designed to meet all applicable worldwide safety standards including FMVSS 213, CMVSS 213, ECE R-44, R129, GB27887 and AS1754.

IMMI child seat buckles offer the latest in buckle technology and are designed to withstand the forces imposed by today’s child car seat.

All buckles are available in black, slate grey and greyhound grey.

Meets Specifications for:

- US (United States) | FMVSS 213
- EU (Europe) | ECE R-44, R129
- AU (Australia) | AS1754
- CA (Canada) | CMVSS 213
- CH (China) | GB27887
Child buckle
45° overmold slot tongue

US/CA
A91133B
Child buckle
45° overmold slot wide tongue

**US/CA**

A93997B

Child Buckle
45° overmold slot eject tongue

**US/AU**

A110316
Child buckle
Single tongue

**US/CA**

A91312B

Child buckle
Single adjust tongue
Black tongue cover sold separately

**US/CA**

A90767
62862      Cover
Child buckle
Non-eject single adjust tongue

US/CA

A91378
Group 0 - Up to 10 kg

**Carrycot:** to be placed on the rear seat, positioned horizontally and sideways.

**Car Seat:** to be placed on the front seat - always with the front airbag deactivated - or on the rear seat, facing backwards.

Group 0+ - Up to 13 kg

To be placed preferably on the rear seat, facing backwards, or on the front seat - with the front airbag deactivated - facing backwards.

**Group 1 (9 to 18 kg) | Group 2 (15 to 25 kg) | Group 3 (22 to 36 kg)**

To be placed preferably on the rear seat, in a central position.

Can also be placed on the front seat, always with the airbag deactivated.
- Group 1: to be placed preferably facing backwards for infants and toddlers up to 2 years of age, or alternatively, facing forwards.
- Group 2 and 3: always to be positioned facing forwards.
BUCKLES

SAB004
Plastic buckle for 3-point seat belt
Central push button system

EU

FICFI0010  Grey
FICFI0011  Black

SABUSA004
Plastic buckle for 5-point seat belt
Central push button system

EU/US

FICFI0025  Black
Daphne 0
Plastic buckle for 3-point seat belt
Central push button system

EU

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BUCKLES

SAB109
Plastic buckle for 5-point seat belt
Overmolded body with metal insert
Coated tongues for heat insulation
Light weight (105 gr) - extra resistant
Washable - V - shapes

EU

FICFI0053   Black, 2.0 mm tongue slot
FICFI0066   Black, 2.8 mm tongue slot
FICFI0060   Grey, 2.8 mm tongue slot

MODULAR SAB109 - GREEN INDICATOR
For 5-point seat belt
Overmolded body with metal insert
Coated tongues for heat insulation
Lightweight (105 gr) - extra resistant
Washable - V - shapes
Green indicator - buckle correctly closed
EU

FICFI0081   Black, 2.0 mm tongue slot
FICFI0085   Black, 2.88 mm tongue slot
FICFI0086   Grey, 2.88 mm tongue slot
Combining strength and user-friendliness, the IMMI line of LATCH attachments makes car seat installation and removal easy.

IMMI offers a range of snap hook styles for use in LATCH systems.

The top tether slack indicator provides immediate feedback to the user regarding tether tension.

LOWER LATCH ATTACHMENTS

Mini-Connectors fasten to the vehicle’s lower LATCH anchors in seconds with an audible click and are released easily with the push of a button. Mini-Connectors reduce misuse and help manufacturers achieve top NHTSA Ease of Use ratings. The Isofix Anchorages meet European safety standards.

Non-handed Mini-Connector

US/CA

A90705
Left-handed Mini-Connector

**US/AU/CA**

A91137MB

Right-handed Mini-Connector

**US/AU/CA**

A91136MB
Mini-Connector with LATCH indicator

**US/CA**
A94249B

Snap Hook

**US/EU/AU**
62916
Wide Slot Snap Hook

US/EU/AU
15968

Narrow Slot Snap Hook

US/EU/AU/CA
915018
Snap Hook Keeper (AS 1754)

AU

62938

Snap Hook (Canadian)

CA

62951
Snap Hook/Adjuster Combo

US

62955
Top Tether Slack Indicator
(Sold as assembly)

US/EU/AU/CA

A38568AB
Two-piece Harness Chest Clip
(Can be customized with logos)

**US/AU/CA**

62946AB

Infant Chest Clip
(Can be customized with logos)

**US/CA**

A917275AB
t-bars, splitter plates &
SLIDES

**Splitter Plate Single Slot**

US/EU/AU/CA

52073

**T-Bar 72 mm Wide**

US/EU/AU/CA

52061
T-Bar 100 mm Wide

US/EU/AU/CA

52028

T-Bar 100 mm Wide

US/EU/AU/CA

52043
T-Bar 100.1 mm Wide

**NEW PART NUMBER**

US/EU/AU/CA

927671

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T-Bar 70 mm Wide

US/EU/AU/CA

914689
t-bars, splitter plates & SLIDES

T-Bar 66 mm Wide

EU

ICST0026
3-Bar Slide

NEW PART NUMBER

US/EU/AU/CA

927672

3-Bar Slide

NEW PART NUMBER

US/EU/AU/CA

927673
3-Bar Slide
Infant, Low Weight Harness

US/EU/AU/CA

10285

3-Bar Slide
Low Weight Harness

US/EU/AU/CA

15245
3-Bar Slide
High Weight Harness

**US/EU/AU/CA**

15186

---

3-Bar Slide
High Weight Harness

**US/EU/AU/CA**

915224
3-Bar Slide
Tether, High Weight Harness

US/EU/AU/CA

15152

3-Bar Slide
Tether, High Weight Harness

US/EU/AU/CA

15158
ADJUSTERS

25 mm Bent Tab Push Cam

NEW PART NUMBER

US/EU/AU/CA

A111624

NEW PART NUMBER

US/EU/AU/CA

A111625
25 mm 2-Pin Adjuster with web guide

**US/EU/AU/CA**

A110251

25 mm Standard A-Lok®

**US/EU/AU/CA**

A38298
ADJUSTERS

25 mm 90° Bent Tab Push Cam Special Order

US/EU/AU/CA

A91388 Special Order

38 mm Bent Tab Lift Cam

US/EU/AU/CA

A38717
LATCH Adjuster
38 mm Slot

US/EU/AU/CA
A38279B

LATCH Adjuster
25 mm Slot

US/EU/AU/CA
A38325B
mid-belt

**ADJUSTERS**

Harness Adjuster
38 mm Slot
Plastic Button

**US/EU/AU/CA**

A38212B

Tilt Lock
Black Cover sold separately

**US/EU/AU/CA**

A38009
62862 Cover
25 mm 2 Panel

Material: Polyester
Tensile: 12.4 kN min (2788 lbs)
Elongation: 11.5% max at 5.6 kN (1250 lbs)

**US/EU/CA**

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<td>917090</td>
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25 mm 3 Panel

Material: Polyester
Tensile: 15.5 kN min (3485 lbs)
Elongation: 10% max at 5.6 kN (1250 lbs)

**US/EU/CA**

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</table>
25 mm Lanyard Web

Material: Polypropylene
Tensile: 0.89 kN min (200 lbs)
Elongation: N/A

US/EU/CA

912816       Black
912817       Orange

38 mm Cobblestone

Material: Polyester
Tensile: 15.0 kN min (3372 lbs)
Elongation: 6.5+/-2% at
5.56 kN (1250 lbs)

US/EU/CA

20062               Black  11455       Tan
11454          Med. Slate Grey  917091  Fossil
**38 mm 7 Uneven Panel**

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<tr>
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<td>19.6 kN min (4400 lbs)</td>
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<tr>
<td>Elongation:</td>
<td>12+/−2% at 8.0 kN (1800 lbs)</td>
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**US/EU/CA**

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<td>20057</td>
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**38 mm 8 Panel**

<table>
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<th>Material:</th>
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<tr>
<td>Tensile:</td>
<td>11.12 kN min (2500 lbs)</td>
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<tr>
<td>Elongation:</td>
<td>8+/−3% at 3.11 kN (700 lbs)</td>
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**US/EU/CA**

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<td>Orange</td>
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<tr>
<td>11481</td>
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38 mm 9 Panel

Material: Polyester
Tensile: 16 kN min (3600 lbs)
Elongation: 16+/−3% at 5.56 kN (1250 lbs)

**US/EU/CA**

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38 mm Diamond Weave

Material: Polyester
Tensile: 15 kN min (3372 lbs)
Elongation: 6.5+/−2% at 5.56 kN (1250 lbs)

**US/EU/CA**

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WEBBING

38 mm 6 Panel

Material: Polyester
Tensile: 13 kN min (2922 lbs)
Elongation: 10-15% at
7.0 kN (1574 lbs)

AU

921372 Black
926998 Med. Slate Grey

38 mm 6 Panel

Material: Polyester
Tensile: 16 kN min (3600 lbs)
Elongation: 9-17% at
10.0 kN (2248 lbs)

AU

924366 Black
25 mm 2 Panel

Material: Polyester
Tensile: 11 kN min (2472 lbs)
Elongation: 6-14% at 6.0 kN (1349 lbs)

AU

921373 Black
927154 Med. Slate Grey

26 mm 4 Panel

Material: Polyester
Tensile: ≥ 9 kN
Elongation: under 5 kN: 10-13%

EU

Black
26 mm 3 Panel

Material: Polyester
Tensile: $\geq 9$ kN
Elongation: under 5 kN: 7 - 9%

**EU**

Dark Grey

26 mm 4 Panel

Material: Polyester
Tensile: $\geq 8.6$ kN
Elongation: under 5 kN: 10-13%

**EU**

Lt. Grey
26 mm 4 Panel

Material: Polyester
Tensile: \( \geq 14 \text{ kN} \)
Elongation: under 3 kN: 4-5%

EU

Lt. Grey

34 mm 4 Panel

Material: Polyester
Tensile: \( \geq 9 \text{ kN} \)
Elongation: under 5 kN: 13%

EU

Lt. Grey
30 mm 4 Panel

Material: Polyester
Tensile: ≥ 9 kN
Elongation: under 5 kN: 10-13%

EU

Lt. Grey

38 mm 9 Panel

Material: Polyester
Tensile: ≥ 13 kN
Elongation: under 10 kN: 8-10%

EU

Black
38 mm 9 Panel

Material: Polyester
Tensile: ≥ 13 kN
Elongation: under 10 kN: 8-10%

EU

Dark Grey

38 mm 9 Panel

Material: Polyester
Tensile: ≥ 15 kN
Elongation: under 5 kN: 6%

EU

Lt. Grey
26 mm 4 Panel

Material: Polyester
Tensile: ≥ 14 kN
Elongation: under 5 kN: 7-9%

US
Black

38 mm 9 Panel

Material: Polyester
Tensile: ≥ 14 kN
Elongation: under 10 kN: 10-12%

US
Black
Counterfeit Products

Counterfeit products can kill.

As the world’s leading manufacturer and innovator of buckles, restraints, and other child safety products for car seats, we are challenged in trying to prevent fake products, sold under our brand, from entering the market. IMMI has a combined history of providing the highest quality safety products in the car seat industry that protects literally tens of millions of children every day. Our products are vigorously tested, compliant with all regulatory standards, and are built with integrity.

We are the experts in our field; however, the downside to having the most trusted brand name in the industry is that counterfeiters increasingly attempt to copy our products with sub-standard materials and workmanship. These fake products could lead to serious injuries, and even death. Your best protection against counterfeited safety products is to only purchase from an account manager, or representative of IMMI.

If you believe that you have seen counterfeit IMMI products, please contact us immediately: info@imminet.com