

# TC-0149 (S) | TC-0147 (ML) | TC-0148(XL) SAFETY HARNESS IZ FOUR®



Straps with padded padding on shoulders, legs and torso, guaranteeing extra comfort, lightness and safety



INOX buckles with exclusive AC® system, double cylindrical bar buckle with stainless steel angled crown



Double safety in case of falls, as well as ergonomics and comfort at work



3 material holders in yellow (contrasting colour) with a load capacity of 10kg each



Exclusive DOUBLE LINK® double-ring textile coupling system, 3 times lighter than metal points



2 material supports on the shoulders to place the MGO connectors of the fall arrest system



6 anchor points, extremely light and corrosion-resistant, in noble metal and DOUBLE LINK® textile material



Innovative sizing system: S, ML and XL, for people up to 150kg





### Description

IZ FOUR® is a parachutist-type safety harness with 4 connection points and 2 rescue points on the shoulders, ideal for work at heights, positioning and confined spaces, with dorsal and chest connection, SPIQ (personal fall protection system), 2 for fall arrest and 2 for DOUBLE LINK® textile positioning. Its straps are made of flame-retardant material when in contact with the harness.

It has 3 structured yellow material loops, with a load capacity of 10kg each. 2 material supports on the shoulders to fit the MGO connectors of the fall arrest system. It is a belt with straps with padded padding on the shoulders, legs and torso, guaranteeing extra comfort, lightness and safety. The strap with padding system is a TASK patent. Exclusive strap with padded padding on the chest guarantees double safety in case of falls and ergonomics and comfort at work.

It has INOX buckles - Exclusive AC® System. It is patented, has a double-bar cylindrical buckle with an angled stainless steel crown. It has an exclusive DOUBLE LINK® textile attachment system with double ring, more resistant than traditional metal tips. DOUBLE LINK® weighs only 25 grams and is 3 times lighter than metal points. Resistant to 50,000 cycles of use (approximately 15 years of intense use).

On IZ FOUR®, the DOUBLE LINK® textile attachment point also reduces wear on the connectors, as it has no metallic contact. Innovative sizing system: S, ML and XL. For people weighing up to 150kg.





### **Technical Description**

IZ FOUR® is a parachutist-type safety harness with 4 connection points and 2 rescue points on the shoulders, ideal for work at heights, positioning and confined spaces, with dorsal and chest connection, SPIQ (personal fall protection system), 2 for fall arrest and 2 for DOUBLE LINK® textile positioning. Its straps are made of flame-retardant material when in contact with the harness.

It has 3 structured yellow material loops, with a load capacity of 10kg each. 2 material supports on the shoulders to fit the MGO connectors of the fall arrest system. It is a belt with straps with padded padding on the shoulders, legs and torso, guaranteeing extra comfort, lightness and safety. The strap with padding system is a TASK patent. Exclusive strap with padded padding on the chest guarantees double safety in case of falls and ergonomics and comfort at work.

It has INOX buckles - Exclusive AC® System. It is patented, has a double-bar cylindrical buckle with an angled stainless steel crown. It has an exclusive DOUBLE LINK® textile attachment system with double ring, more resistant than traditional metal tips. DOUBLE LINK® weighs only 25 grams and is 3 times lighter than metal points. Resistant to 50,000 cycles of use (approximately 15 years of intense use).

On IZ FOUR®, the DOUBLE LINK® textile attachment point also reduces wear on the connectors, as it has no metallic contact. Innovative sizing system: S, ML and XL. For people weighing up to 150kg.





### Technical Advantages



6 anchor points, 2 for fall arrest, 2 for DOUBLE LINK® textile positioning and 2 rescue points on shoulders



Straps with padded padding on shoulders, legs and torso that guarantee extra comfort, lightness and safety



Exclusive strap with padded chest padding, offering double safety in case of falls and ergonomics and comfort when working



DOUBLE LINK® textile coupling point resistant to 10 thousand cycles of use (10 years of intense use)



DOUBLE LINK® reduces connector wear, no metal/metal contact



Developed with noble metal material (stainless steel and aluminum), which is why its buyers are satisfied with its corrosion resistance – 100%



It does not lose tension when adapting to the body even when the person walks



Exclusive patented AC® system, double cylindrical bar buckle with angled stainless steel crown on both sides



 $3\,yellow\,doors\,made\,of\,structured\,material, which\,facilitate\,the\,handling\,of\,the\,equipment$ 



 $3\,\text{sizes}$  and with innovative size identification system - TASK methodology for people weighing up to 150kg



 $2\,material\,ports\,on\,the\,shoulders, to\,fit\,the\,MGO\,connectors\,of\,the\,fall\,arrest\,system$ 



 $Made\,of\,100\%\,polyester\,ribbons$ 



For people up to 150kg

### Certifications

**EQUIPMENT** 

**REGULATIONS** 

CA

**IZFOUR®** 

ABNT NBR 15835/2022 | 15836/2022

48235



## Gallery











### Measurements and Materials

Product name:	IZ FOUR®						
Product code:	TC-0149 (S)   TC-0147 (ML)   TC-0148 (XL)						
Dimensions:	<b>Sizes</b> S ML XL	<b>Leg</b> 66 66 66	<b>Lumbar</b> 86 -108 94 - 116 102 - 124	<b>Suspender</b> 98 - 104 108 - 114 118 - 124	Minimum Trunk 105 115 125		
Material:	Polyester, aluminum and stainless steel						
Lifespan:	Maximum duration of 10 years from the date of manufacture in the case of normal and appropriate use and when stored in acceptable conditions						
Warranty:	1 year against manufacturing defects NOTE: The equipment is produced with high-tech materials, manufactured in in Brazil with 100% quality and safety						
Capacity:	Users up to 150kg						
Color:	Black with yellow details						
Weight:	S - 1,360kg   ML - 1,460kg   XL - 1,640kg						

### **Applications**

The IZ FOUR® is a parachutist-type safety harness with 6 anchor points, extremely light and resistant to corrosion – 100%, being 2 for fall arrest, 2 for DOUBLE LINK® textile positioning and 2 rescue points on the shoulders, ideal for work at height, positioning and confined spaces.



### Related products

QUICK UP



TB-0005

**TRIANGLE** 



TM-0020

**REACTOR 55** 



TB-0022

**REACTOR 110** 



TC-0026

SITE



TC-0024

**LUCK** 



TC-0020

**ROCK** 

**STEEL** 



TB-0012



TB-0029



TL-0107 | TL-0108 TL-0109 | TL-0110



### FOCUS



TL-0007 | TL-0006 | TL-0005

### **THOR**



TL-0084 (P) | TL-0085 (M) | TL-0086 (G)

#### THOR LIGHT 3/4



TL-0095 (G) | Tl-0101 (G)





### **FAO**

### FOUR® FOR?

The harness is specially developed for vertical operations, as well as work at heights and in confined spaces.

### HOW DO I KNOW THE YEAR OF MANUFACTURE/BATCH AND THE TRACEABILITY NUMBER?

The harness traceability label follows the TASK standard, with individual number, month and year (last four numbers).

#### WHERE IS THE OR CODE?

The QR code for the IZ TWO harness is located together with the traceability code on the back of the torso adjustment strap.

#### WHAT ARE THE HARNESS PATENTS?

Straps with filling system is a TASK patent. Exclusive DOUBLE LINK® double-ring textile coupling system. INOX buckles with exclusive AC® system.

### WHAT ARE THE SIZES AND WEIGHT OF THE **USER?**

Innovative sizing system: S, M, L and XL. For people weighing up to 150kg.

### HOW MANY AND WHAT ARE THE BELT **ADJUSTMENT POINTS?**

The harness has 4 stainless steel buckles to adjust the waist (2) and torso (2).

### WHAT TYPES OF ACTIVITIES CAN I USE IZ IF A FALL OCCURS WITH THE HARNESS. WHATSHOULDIDO?

According to NR 35 - 35.5.2.3 PPE, accessories and anchoring systems that present defects, degradation, deformation or suffer impacts due to falls must be rendered useless and discarded, except when their restoration is provided for in national technical standards or, failing that, international standards.

#### WHERE IS THE INMETRO LABEL?

The INMETRO label is located on the back, on the torso adjustment strap.

#### DOES THIS HARNESS HAVE CA?

Yes. The harness has CA 48235.

#### HOW LONG DOES THE HARNESS LAST?

The IZ line is 3 times more durable than a normal harness, produced with noble materials such as steel buckles that guarantee durability and 100% satisfied customers.

#### WHAT TYPES OF CONNECTIONS DOES THE HARNESS OFFERS?

The harness has 6 anchor points, is extremely light and 100% corrosion resistant, with 2 connection points and 2 rescue points on the shoulders.

#### WHAT IS THE LIFESPAN OF THE HARNESS?

The manufacturer reports that the useful life of the harness under normal circumstances and when used correctly and stored in ideal conditions can reach 10 years, 5 years after manufacture in storage, and 5 years when put into operation.