

# LANYARD

# SAFETY

REFERENCE: GEP-DSRP-1F

DIELECTRIC POSITIONING LANYARD

## Description

**One arm dielectric lanyard for positioning and restriction work.  
Manufactured in 25 mm polyester webbing and fixed length.**

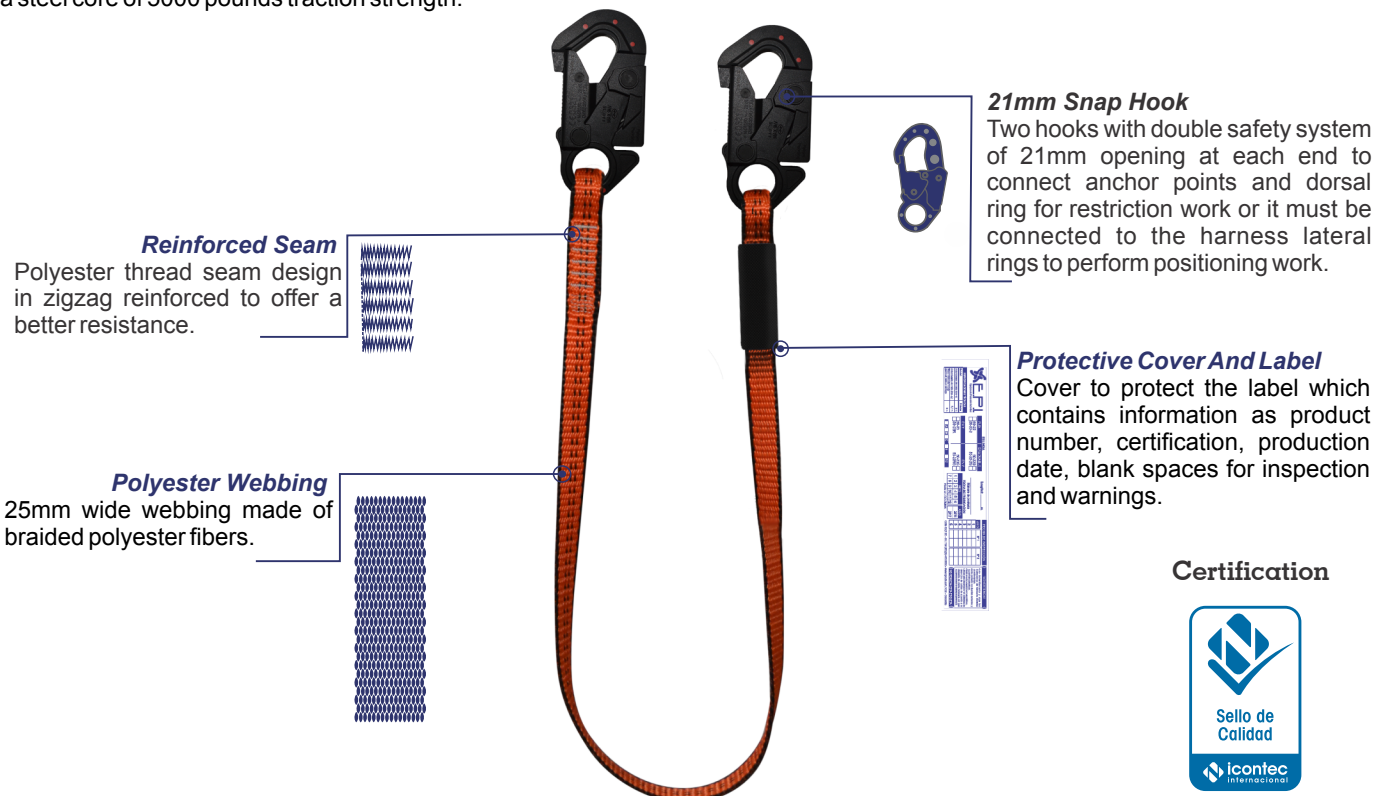
## General Information

The lanyard ref. GEP-DSRP-1F is part of the Personal Fall Arrest System/Restriction system and its use is recommended when carrying out work at heights. (according to requirements established by Colombian Government law, resolucion 1409 de 2012).

GEP-DSRP-1F: one arm dielectric lanyard for positioning and restriction work. Made of 25mm wide polyester webbing and two hooks with double safety system of 21mm (¾) opening at each end. Fixed length available from 60cm to 180cm.

Its functions are:

- Restriction and positioning work.
- It is recommended higher heights than 6m.
- It supplements harnesses with reference: PAX-DLF-P0/P2.
- 9kV dielectric resistance.
- Safety hooks are 100% dielectric.
- This equipment is dielectric (no arc flash).
- With a steel core of 5000 pounds traction strength.



## Certification



EN 354 - 2010

## IMPORTANT:

This element must not be used as implement for extreme sports with freefall.

**Technical Features**

- Polyester webbing to grinding, tension and abrasion.
- Includes label with product information and blank spaces to inspection.
- Seam made of high resistance polyaramide thread.
- Two safety hooks coated with high resistance polymer.
- Manufactured in 45mm wide webbing.
- Webbing and seams for easy inspection.
- This equipment meets ICONTEC requirements for EN 354-2010.

**Applications:**

- Positioning work at structures and poles.
- Movement Restriction
- To be used at:

Mining,  
Industry,  
Installations  
Construction  
Cabling  
Outside  
Cleaning  
Painting  
Specialized Work

**Technical information**

REFERENCE	Q	REGULATORY REQUIREMENTS			MATERIAL	COLOR	WEIGHT
		NORM	MIN.STRENGTH	REAL VALUE			
Webbing		NTC 2037-2010	37,8 kN	40 kN	Polyester	Orange	
Snap hook 21 mm		EN 362 : 2005	20 kN	37 kN	Steel and polimer	Black	404 g
		NTC 2037-2010	22,2 kN				

**Lab tests**

TEST	NORM	REQUIREMENTS	TEST RESULTS	FULFILLS
Static Resistance	EN 354 : 2010	It must to endure a 22 kN load during three minute without breaking.	The lanyard endures a 22kN load for more than 4 minutes.	YES

**IMPORTANT:**

The service life of this product is given by the use, care, maintenance and proper storage.

Information on the Label

The diagram shows a lanyard label with various sections and callouts:

- Manufacturer logo:** E.P.I. Equipos de Protección Individual.
- Product reference:** ESLINGA DE POSICIONAMIENTO (DIELECTRICA). Options: EN Y (Specialist) and SENCILLA (DIELECTRICO). Models: 1F, 2F, 1G, 2G.
- Product identification:** Longitud: \_\_\_ m. Número de producto: XXXXXXXX. Fecha de fabricación table with columns for MES (1-12) and AÑO (2018, 2019).
- Inspection date:** FECHA DE INSPECCIÓN table with columns for AÑO (1-6) and N° 1, N° 2.
- Preventive information:** LEA LAS INSTRUCCIONES DEL FABRICANTE. -Evite contacto con bordes cortantes y superficies abrasivas. -Realice solo conexiones compatibles. NO REMUEVA ESTA ETIQUETA. Hecho en: COLOMBIA.
- Technical specification:** Material: Poliéster. Capacidad (peso máximo del usuario incluido herramientas): 59 - 140 kg. Calle 32 # 2C - 51 / Tel: (57)(2) 441 5330 - www.episafety.com / Cali - Colombia.
- Annual Inspection number:** Sello de Calidad iconotec. EN 354 - 2010.

Warnings

- The service life of this product is given by the use, care, maintenance and proper storage.
- Service life timeline starts at the moment the harness is subjected to first use. It should not be used manufacturing time to determine service time.
- It must be to follow instructions included within the harness at the moment it is dispatched.
- Before using this product, make a correct calculation of the requirements needed (height, activity, kind of work) to be sure the product is suitable.
- Do not alter the product.
- This product is not electricity, flame or chemical resistant, therefore take the necessary precautions for use in environments that have these sources of risk.
- This product offers limited protection in highly corrosive environments, therefore take the necessary precautions to protect the product and prolong its service life.
- This product has not sunlight protection so avoid long sun exposure which could cause discoloration on the product. Take the necessary precautions to protect the product and prolong its service life.
- The user must be trained to use this equipment; therefore, they must meet the training requirements established by Colombian Government law (resolucion 1409 de 2012).
- This equipment must be inspected once a year by qualified personal according EPI S.A.S. inspection standard.

Warranty Policies

- This product is certified under quality standards EN 354 -2010
- Warranty applies ONLY before first use due to manufacturing defects or defects of any of its parts.
- As manufacturing defects: Fraying in ropes or seams, rips, damaged plastic buckles, missing parts.

The product will be not accepted if presents:

- webbing with paint contamination or it is frayed by external elements.
- The seams show wear.
- Lack of any of the labels due to being torn off or illegibility of them by use.
- Damage on metal parts such as breaks, sharp edges, deformation, corrosion, chemical attack, alteration and abusive use.
- Damage on webbing produced by knots, excessive elongation, chemical attack, sulfation, excessive dirt, abrasion, alteration, excessive lubrication and abusive use.
- Alteration, Absence of parts, evidence of damage due to improperly performed functions, or by mechanical devices and connectors.

Note:

- It is important to read all the information included in the instruction guide before using any product.
- The company is not responsible for any product that has been repaired outside its facilities.
- Exchange of products due to low rotation is not accepted.

IMPORTANT:

Service life timeline starts at the moment the harness is subjected to first use.