

HarnaisPro

FICHE TECHNIQUE

REF HPCRW30025



Platine de fixation HPAT172 et HPAT171 pour dispositif HPCRW30025 adaptable sur trépieds HPTM13, HPTM9 et potence HPTM1

Description :

Dispositif antichute équipé d'une longue câble en acier rétractable automatiquement, muni d'un système de blocage permettant la retenue immédiate en cas de chute et d'un élément interne de dissipation de l'énergie cinétique. Un treuil de secours, activable facilement après une chute, permet d'évacuer la personne sécurisée vers le haut ou vers le bas. Utilisable en zones EX.

Utilisation :

Travaux en hauteur avec risque de chute verticale, particulièrement dans les espaces confinés : puits, silos, réseaux d'assainissement... Utilisable directement suspendu verticalement à un point d'ancrage normalisé ou adaptable avec la platine de fixation HPAT172 sur le pied du modèle de trépied HPTM13, avec la platine de fixation HPAT171 sur le pied du modèle de trépied HPTM9 et sur le bras de potence HPTM1.

Conformité à la réglementation :

Réglementation EPI 2016/425

Norme EN360 : 2002 - Antichutes à rappel automatique.

Norme EN1496 : 2006 Classe B - Dispositifs de sauvetage par élévation.

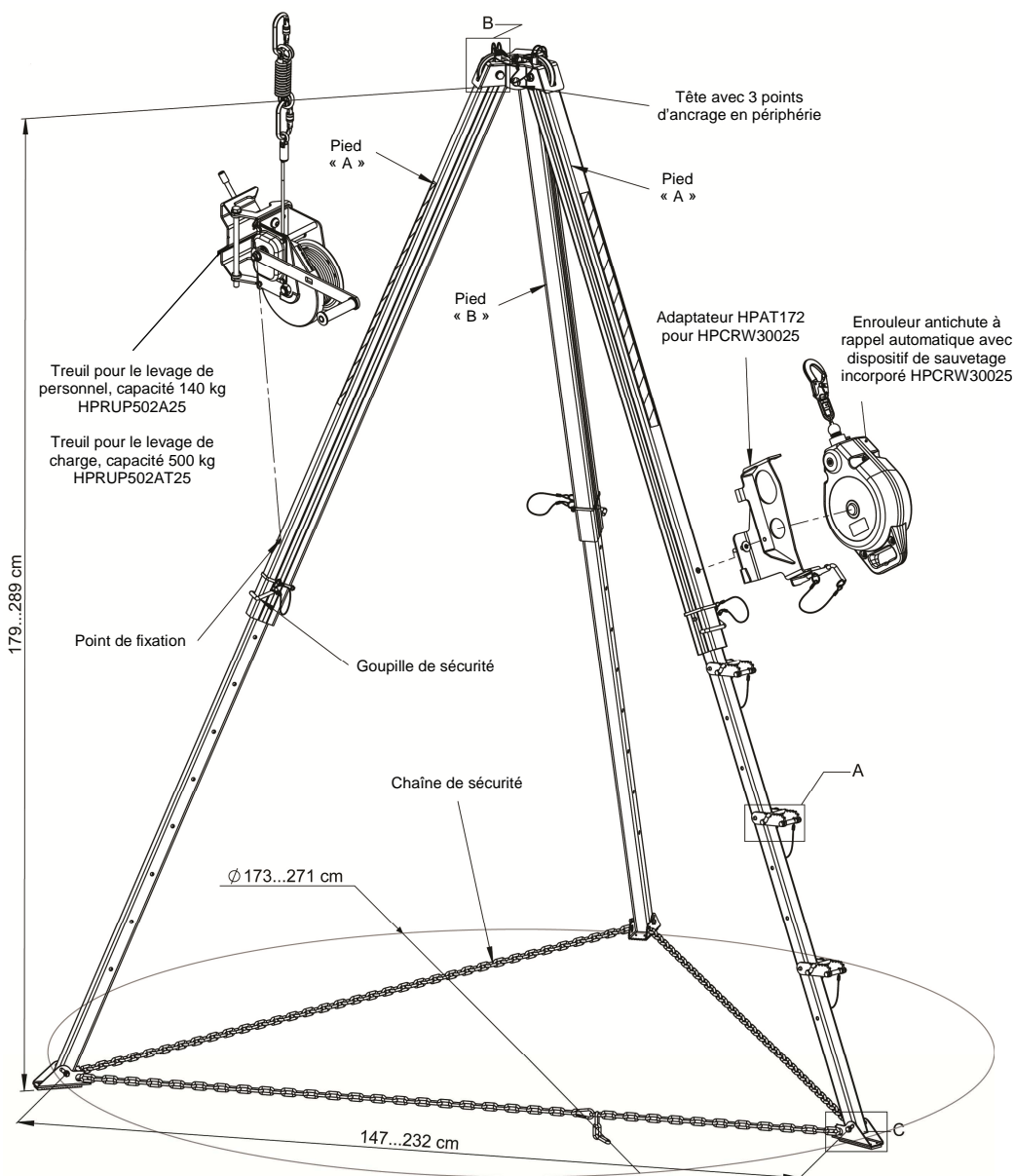
Caractéristiques :

- Longe câble en acier galvanisé diamètre 4,7 mm, longueur 25 m ($R \geq 12$ kN).
- Carter en alliage d'aluminium revêtu peinture époxy.
- Anse d'ancrage et de portage.
- Tout composant traité anti-corrosion.
- Résistance statique ≥ 12 kN.
- Force d'arrêt ≤ 300 daN.
- Activation du treuil par bouton moleté quart de tour.
- Connecteur automatique double actions en extrémité de longe avec émerillon.
- Températures d'utilisation : -30°C à $+50^{\circ}\text{C}$.
- Charge mini : 50 kg / charge maxi : 140 kg.
- Poids : 15,00 kg.

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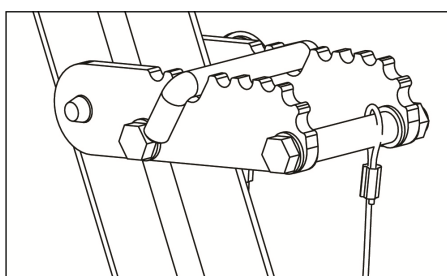
FICHE TECHNIQUE

Implantation sur HPTM13



DETAIL A

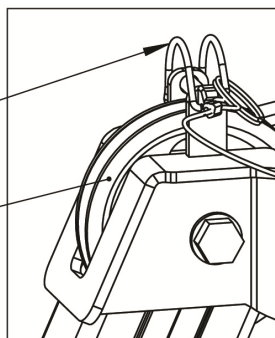
Marche antidérapante pour l'accès à la tête de trépied



DETAIL B

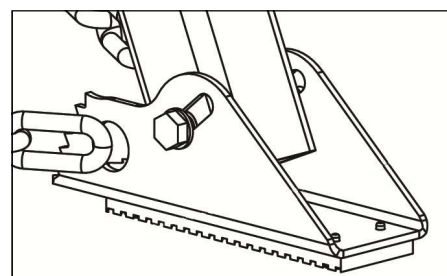
Goupille de sécurité

Poulie de renvoi



DETAIL C

Patin antidérapant et orientable pour sol accidenté



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QUALITY MANAGEMENT SYSTEM



ISO 9001:2015
AQAP 2110:2016

- Carries out research and development as well as commissioning, research services, expertise and manufacturing for chemical safety, state defense and security and industry: plant protection agents, biocide agents, veterinary agents, high-energy materials including explosives and light organic synthesis. Elaboration of evaluation and reports for plant protection agents and other active substances.



- Elaboration of analytical patterns for organic substances in pure and dilution forms.

GOOD LABORATORY PRACTICE



- Toxicology investigations
- Eco-toxicology investigations
- Investigations of physico-chemical properties, residues investigation, biodegradability investigation, biocide agents effectiveness evaluation.

ACCREDITATION BY PCA



AB 374

For the following research areas:

- explosives, pyrotechnic masses, and powders.
- chemical safety concerning introduction of chemical substances and agents as well as protection against static electricity.]

CONCESSION OF THE
MINISTRY OF THE INTERIOR
AND ADMINISTRATION
No. B – 036/2003



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Grzegorz Łaszkiewicz

Our reference: BC.502.5.18.2018.MW.8

Warsaw, 05.09.2018

Subject: Assessment of capacity of safety tripod TM 9, in terms of protection against static electricity

On the basis of the results of control tests taken upon your order in accordance with letter of 24.05.2018 (Protocol IPO no. 18/BCE/2018) it is concluded that:

For the requirements of protection against static electricity

Safety tripod TM 9 [Ref. no. AT011] with the following devices:

- rescue lifting device RUP 502 [Ref. no. AT050]
- retractable type fall arrester CRW 300-G [Ref. no. CRW300-G] mounted on tripod leg using adapter AT 171 [Ref. no. AT171] or anchor point by means of detachable carabiner AZ017 [Ref. no. AZ017]
- retractable type fall arrester CRW 200-G [Ref. no. CRW200-G] mounted to anchor point by means of detachable carabiner AZ017 [Ref. no. AZ017]
- retractable type fall arrester CRW 200-G [Ref. no. CRW200-G] mounted to anchor point using holder AT 173 [Ref. no. AT173]

(manufacturer/distributor: **PROTEKT® Grzegorz Łaszkiewicz**), with:

- thickness of coating (paint) on metal casings of retractable type fall arresters CRW 300-G [Ref. no. CRW300-G] and CRW 200-G [Ref. no. CRW200-G] and on tripod head not exceeding 0.2mm (requirement according to PN-E-05204:1994 p. 3.2.2.1 h),
- area of warning labels on tripod legs not exceeding 50cm² (requirement according to PN-E-05204:1994 p. 3.2.2.1 f) and
- an effective earthing of the assembly of devices when in use (requirement according to PN-E-05204:1994 p. 3.2.2.3),

can be used in explosion hazardous areas 1, 2, 20, 21 and 22, classified in accordance with Regulation of the Minister of Economy on minimum requirements for safety and health protection at work related with a potential risk of occurrence of an explosive atmosphere in the workplace - Dz. U. 2010 r. No. 138, item 931, in which media of minimum ignition energy MEZ > 0.1mJ are operated.

In particular, the specified products are allowed to be used safely, in particular, in the presence of methane and coal dust, especially - in climatic conditions prevailing in underground mines (excavations assigned to "a", "b" and "c" explosive level of methane and to "A" and "B" coal dust explosive limit).

This statement is issued as it was found that products in question virtually cannot become charged with static electricity in specific conditions of their use.

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Note: All metal elements of the devices producing capacitance above 10 pF should be interconnected to form a continuous electrical circuit with a resistance of no more than 100 Ω . When using the devices in explosion hazardous area make sure that the devices are effectively earthed before use. An appropriate notice should be included in Instructions for use of the device.

Issued on: 05.09.2018
Valid until: 30.09.2023