

# SPIN L1D

**CE** 0082

**NFPA**

 Pulley  
Poulie directionnelle


## ⚠ WARNING / ATTENTION

Activities involving the use of this equipment are inherently dangerous. You are responsible for your own actions and decisions.

Before using this equipment, you must:

- Read and understand all Instructions for Use.
- Get specific training in its proper use.
- Become acquainted with its capabilities and limitations.
- Understand and accept the risks involved.

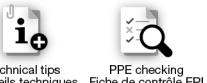
**FAILURE TO HEED ANY OF THESE WARNINGS MAY RESULT IN SEVERE INJURY OR DEATH.**

Les activités impliquant l'utilisation de cet équipement sont par nature dangereuses. Vous êtes responsable de vos actes, de vos décisions et de votre sécurité.

Avant d'utiliser cet équipement, vous devez :

- Lire et comprendre toutes les instructions d'utilisation.
- Vous former spécifiquement à l'utilisation de cet équipement.
- Vous familiariser avec votre équipement, apprendre à connaître ses performances et ses limites.
- Comprendre et accepter les risques inhérents.

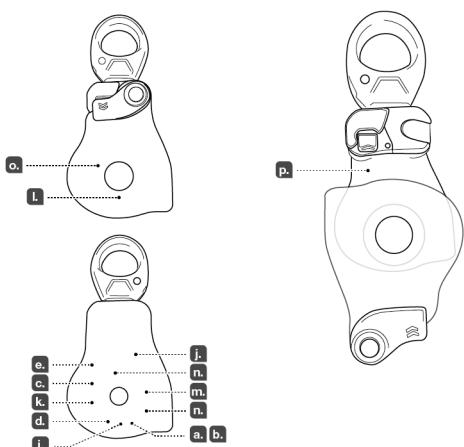
**LE NON-RESPECT D'UN SEUL DE CES AVERTISSEMENTS PEUT ÊTRE LA CAUSE DE BLESSURES GRAVES OU MORTELLES.**

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 Warning symbols  
Panneaux d'avertissements

 PETZL  
FR-38920 Crolles  
Cidex 105A  
**PETZL.COM**  
ISO 9001 © Petzl

 Sustaining our Community  
Au service de la Communauté  
**FONDATION-PETZL.ORG**

## Traceability and markings Traçabilité et marquage


**a. CE** **b. 0082**

 APEAVE SUDEURS SAS  
8 rue Jean-Jacques Vernazza  
Z.A.C. Saumaty-Séon - CS 60193  
13322 Marseille CEDEX 16 France  
N°0082

e. Individual number / Numéro individuel	YY M 0000000 000
f. ...	...
g. ...	...
h. ...	...
i. ...	...

## NFPA CERTIFICATION FOR SPIN L1D

MEETS THE PULLEY REQUIREMENTS OF NFPA 1983, STANDARD ON LIFE SAFETY ROPE AND EQUIPMENT FOR EMERGENCY SERVICES, 2017 EDITION.

EMERGENCY SERVICES PULLEY IN ACCORDANCE WITH NFPA 1983-2017.



**PULLEY: MBS 36 kN  
G (GENERAL USE)  
MEETS NFPA 1983  
(2017 ED.)**

Use only TECHNICAL or GENERAL USE LIFE SAFETY ROPES, (core + sheath) diameter between 11 mm and 13 mm.

After removing the Instructions for Use from the equipment, make a copy of it and keep the original as part of a permanent record that includes the usage and inspection history for the equipment. Keep the copy of the Instructions for Use with the equipment and refer to it before and after each use. Additional information regarding auxiliary equipment can be found in NFPA 1500, Standard on Fire Department Occupational Safety and Health Program, and NFPA 1983, Standard on Fire Service Life Safety Rope and System Components.

refer to it before and after each use. Additional information regarding auxiliary equipment can be found in NFPA 1500, Standard on Fire Department Occupational Safety and Health Program, and NFPA 1983, Standard on Fire Service Life Safety Rope and System Components.

## CERTIFICATION NFPA POUR SPIN L1D

CONFORME AUX EXIGENCES POULIE DE LA NORME NFPA 1983, STANDARD ON LIFE SAFETY ROPE AND EQUIPMENT FOR EMERGENCY SERVICES, EDITION 2017.

EMERGENCY SERVICES PULLEY IN ACCORDANCE WITH NFPA 1983-2017.



**PULLEY: MBS 36 kN  
G (GENERAL USE)  
MEETS NFPA 1983  
(2017 ED.)**

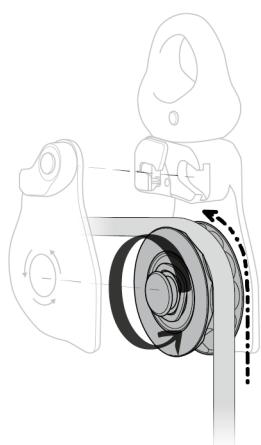
Utilisez uniquement des TECHNICAL ou GENERAL USE LIFE SAFETY ROPES, dont le diamètre (gaine + âme) est compris entre 11 mm et 13 mm.

Après avoir détaché la notice du produit, faites en une copie et gardez l'original dans un dossier qui compile l'historique de vie du produit et les vérifications EPI réalisées.

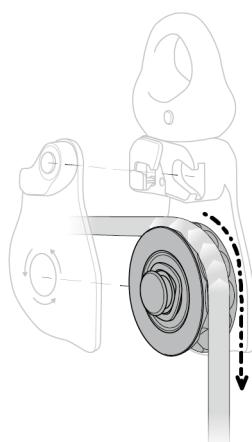
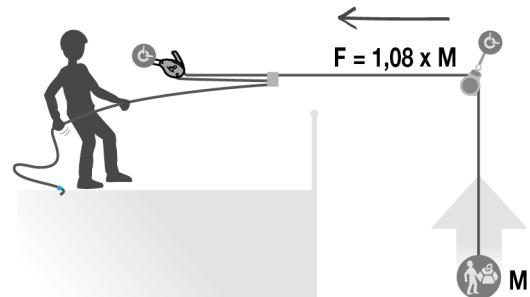
Gardez une copie de la notice avec le produit et consultez-la avant et après chaque utilisation. Des informations complémentaires sont disponibles dans les normes : NFPA1500, Standard on Fire Department Occupational Safety and Health Program, and NFPA 1983, Standard on Fire Service Life Safety Rope and System Components.

**1.** Field of application (text part)  
Champ d'application (partie texte)

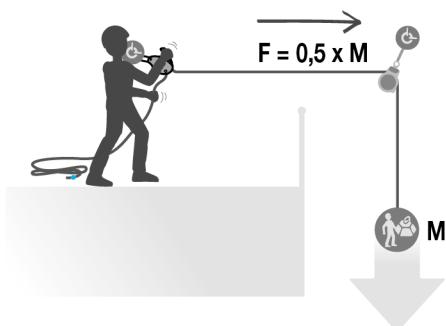
**2.** Function principle and test  
Principe et test de fonctionnement



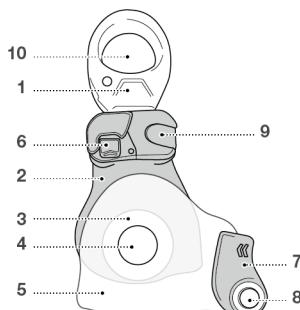
Example of usage  
Exemple d'utilisation



Example of usage  
Exemple d'utilisation



**3.** Nomenclature



**4.** Inspection, points to verify  
Contrôle, points à vérifier



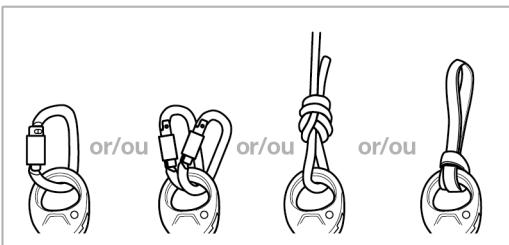
PPE checking

Vérification EPI

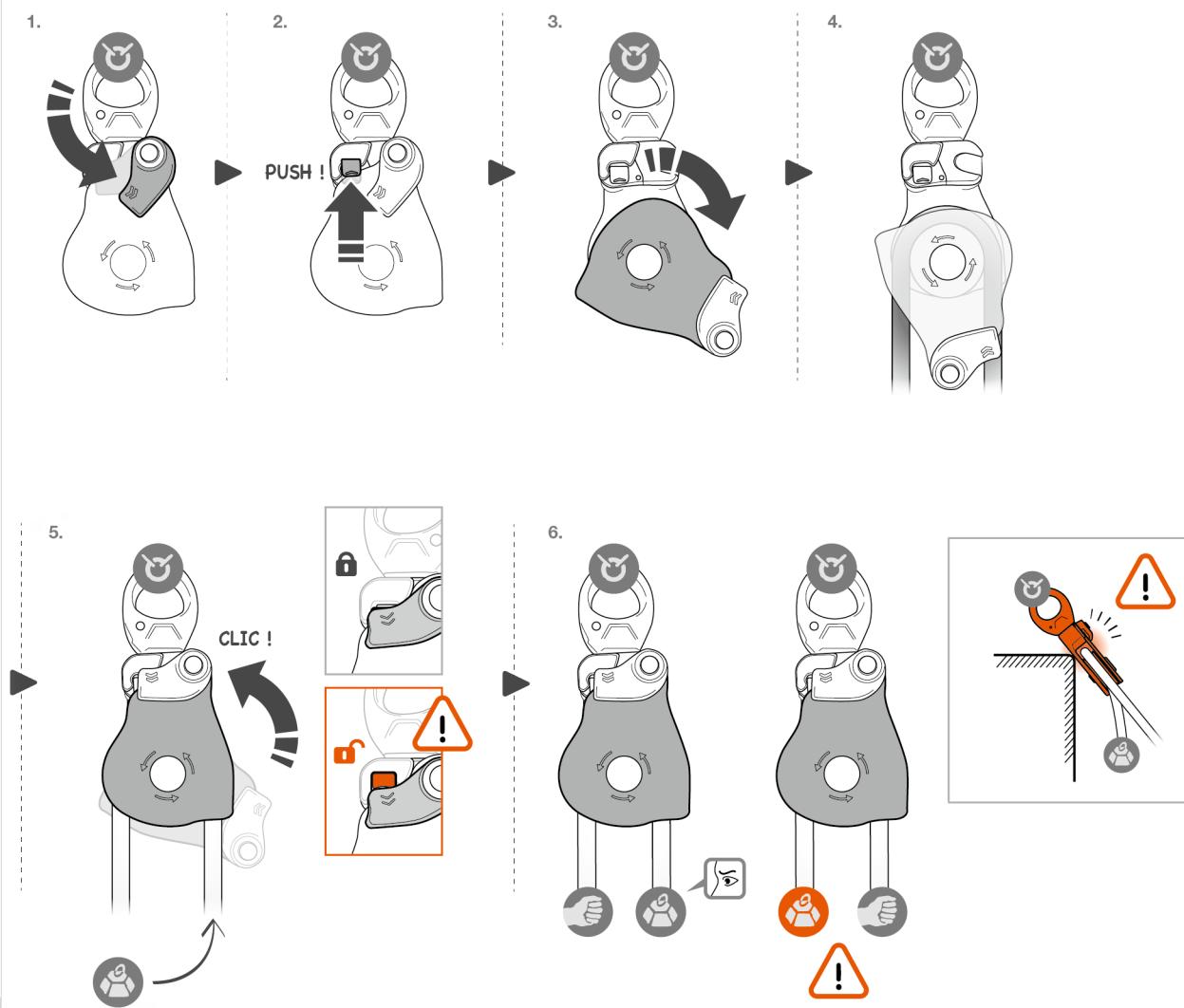
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**5.** Compatibility (text part)  
Compatibilité (partie texte)

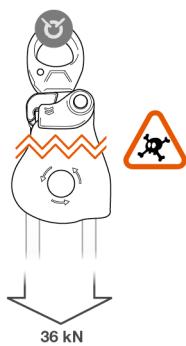


**6. Installing the pulley**  
Mise en place de la poulie

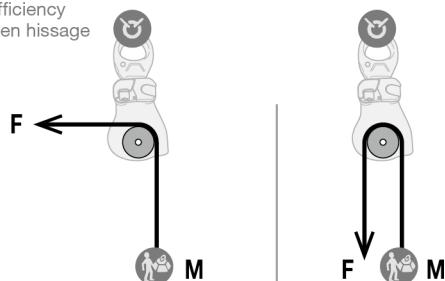


## 7. Performance

Breaking load  
Charge de rupture



Hauling efficiency  
Efficacité en hissage



**SPIN L1D**

**$F = 1,08 \text{ M}$**

**$F = 1,08 \text{ M}$**

Working load limit  
Valeur d'utilisation maxi



Comparison  
Comparaison

**SPIN L1**

**$F = 1,08 \text{ M}$**

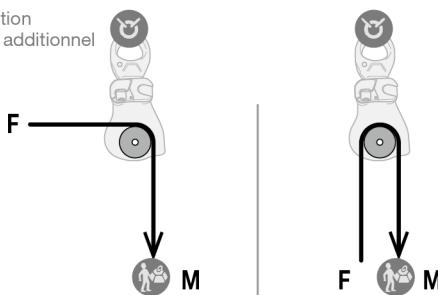
**$F = 1,08 \text{ M}$**

**Am'D**

**$F = 1,40 \text{ M}$**

**$F = 1,70 \text{ M}$**

Extra friction  
Freinage additionnel



**SPIN L1D**

**$F = 0,5 \text{ M}$**

**$F = 0,3 \text{ M}$**

Comparison  
Comparaison

**SPIN L1**

**$F = 0,9 \text{ M}$**

## 8. Additional information Informations complémentaires

A. Lifetime / Durée de vie



unlimited  
illimitée

B. Acceptable T°  
T° tolérées



+ 80°C / + 176°F  
- 40°C / - 40°F

C. Precautions for use / Précautions d'usage



etc...

D. Cleaning / Nettoyage



+ 30°C max.  
+ 86°F max.

F. Storage - Transport  
Stockage - transport



E. Drying / Séchage



+ 30°C max.  
+ 86°F max.

G. Maintenance  
Entretien



H. Modifications - Repairs  
Modifications - Réparations



I. FAQ - Contact  
Questions - Contact

















