

3 year guarantee / Garantie 3 ans

# RESCUE



0082

UIAA

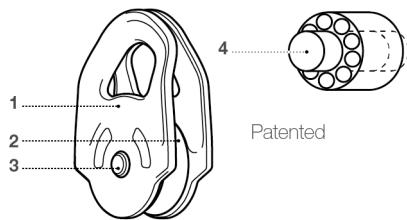
XF 494-2023: FZL-H-T 9.5/13

EN 12278: 2007 7  $\leq \varnothing \leq$  13 mm


individually tested

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

**2.** Nomenclature



Patented

## NFPA CERTIFICATION FOR

## RESCUE P50

MEETS THE PULLEY REQUIREMENTS OF  
NFPA 1983, INCORPORATED IN THE 2022  
EDITION OF NFPA 2500.

RÉPOND AUX EXIGENCES NFPA 1983, DE  
L'EDITION 2022 DE LA NFPA 2500 POUR LES  
POULIES.

**PULLEY: MBS 36 kN**  
**G (GENERAL USE)**  
**MEETS NFPA 2500**  
**(1983) - 2022**

SAFETY US  
MH60178

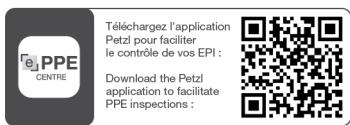
After removing the notice from the equipment, make a copy of it and keep the original as part of a permanent record that includes the usage and inspection history for the equipment. Keep the copy of the notice with the equipment and refer to it before and after each use. Additional information regarding auxiliary equipment can be found in NFPA 1500 and NFPA 1858 and NFPA 1983, incorporated in the 2022 edition of NFPA 2500.

Après avoir retiré la notice de l'équipement, en faire une copie et copie et conservez l'original dans un dossier permanent qui comprend l'historique de l'utilisation d'utilisation et d'inspection de l'équipement. Conservez la copie de la notice avec l'équipement et consultez-la avant et après chaque utilisation. Des informations complémentaires sont disponibles dans la NFPA 1500, NFPA 1858 et NFPA 1983, incorporées dans l'édition 2022 de la norme NFPA 2500.

- 3.** Inspection, points to verify  
Contrôle, points à vérifier

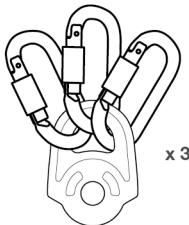

PPE inspection  
Vérification EPI

PETZL.COM


Téléchargez l'application  
Petzl pour faciliter  
le contrôle de vos EPI :

Download the Petzl  
application to facilitate  
PPE inspections :

- 4.** Compatibility  
Compatibilité

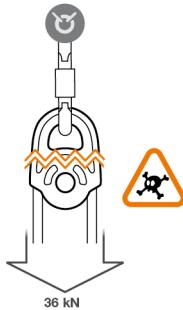


- 5.** Strength  
Résistance

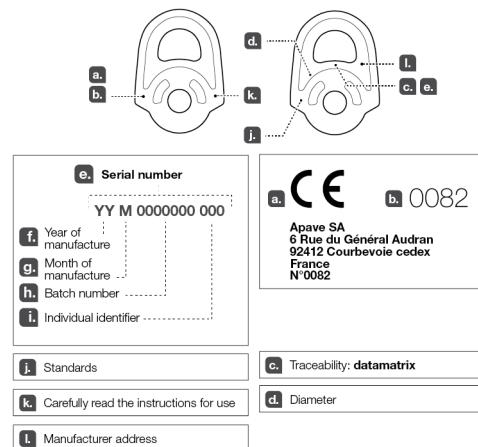
5A. Working load limit /  
Valeur d'utilisation maxi



5B. Breaking load /  
Charge de rupture



## Traceability and markings



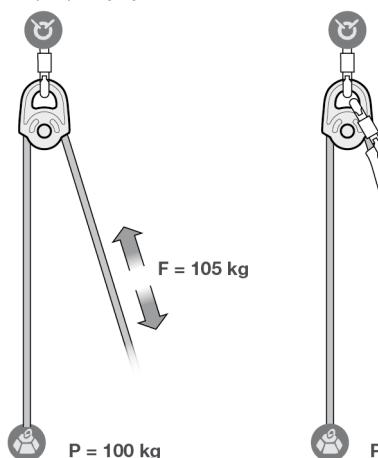
## China standards / 中国标准

When operating under the XF 494-2023: FZL-H-T 9.5/13 standard for firefighters, use only a 9.5-13 mm diameter Light or General Use kernmantle Life Safety Rope.

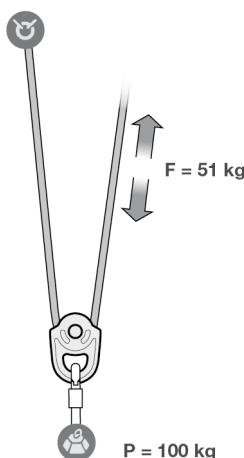
当在消防的XF 494-2023标准下使用时，只能使用直径9.5-13 mm的轻型或通用夹芯生命安全绳索

## 6. Efficiency Rendement

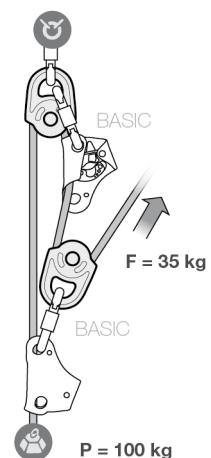
6A. Simple pulley system with progress capture



6B. 2:1 hauling system



6c. 3:1 hauling system with progress capture



Theoretical force

$$F = P$$



$$F = 1,05 P$$



$$F = 2 P$$

$$F = 0,5 P$$



$$F = 0,51 P$$



$$F = 0,66 P$$

$$F = 0,33 P$$

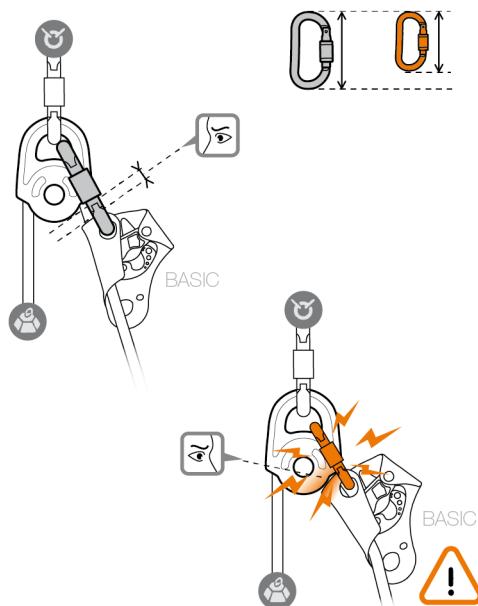


$$F = 0,35 P$$



$$F = 0,57 P$$

7. Progress capture systems Systèmes anti-retour



8. Positioning and redirection Positionnement et renvoi

