

Fall
Protection
Only

neofeu)

by PMS GROUP
FABRICANT FRANÇAIS

GAMME LIGHT



Votre distributeur
et réparateur

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RÉF.
NCHLL

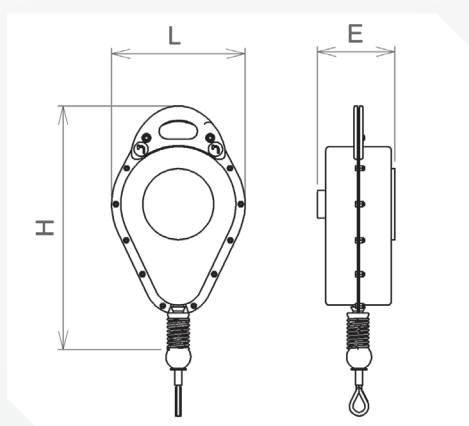
ANTICHUTE DE CHARGE



CARACTÉRISTIQUES TECHNIQUES

- Carter acier avec traitement cataphorèse + époxy noir
- Système de freinage rapide à double cliquets
- Câble en acier galvanisé
- Absorbeur d'énergie intégré
- Distance d'arrêt réduite

DIMENSIONS / RÉFÉRENCES



DESCRIPTION

Les antichutes de charges NEOFEU constituent une solution efficace dans de nombreux domaines d'applications pour arrêter automatiquement la chute d'une charge. Ils offrent une protection complémentaire en cas de défaillance des systèmes principaux de retenue ou de transport de charges. Le frein entre alors en action et arrête la charge sur une courte distance inférieure à 1 m.

UTILISATION

Les antichutes de charges NEOFEU fonctionnent aussi bien sur des charges statiques ou en mouvement grâce à leur système de rappel de câble automatique.

| Charge max d'utilisation (kg) | Référence | Longueur de câble (m) | Diam. câble (mm) | Diam. cosse (mm) | Diam. ancrage (mm) | Vit. Max de déplacement de la charge (m/min) indicative | Distance d'arrêt (m) ¹ | Dissipation d'énergie | Dimensions (L x H x E) (mm) | Masse (kg) |
|-------------------------------|--------------|-----------------------|------------------|------------------|--------------------|---|-----------------------------------|-----------------------|-----------------------------|------------|
| 100 | NCHLL100/10 | 10 | 4 | 18 | 25 | ≤ 33 | < 1 | ✓ | 189 x 340 x 128 | 6 |
| 100 | NCHLL100/20 | 20 | 4 | 18 | 26 | ≤ 48 | < 1 | ✓ | 245 x 415 x 144 | 10 |
| 100 | NCHLL100/30 | 30 | 4 | 18 | 26.5 | ≤ 80 | < 1 | ✓ | 285 x 500 x 146 | 15 |
| 200 | NCHLL200/10 | 10 | 4 | 18 | 25 | ≤ 33 | < 1 | ✓ | 189 x 340 x 128 | 6 |
| 200 | NCHLL200/15 | 15 | 4 | 18 | 26 | ≤ 48 | < 1 | ✓ | 245 x 415 x 144 | 10 |
| 200 | NCHLL200/20 | 20 | 4 | 18 | 26 | ≤ 48 | < 1 | ✓ | 245 x 415 x 144 | 12 |
| 200 | NCHLL200/30 | 30 | 4 | 18 | 26.5 | ≤ 80 | < 1 | ✓ | 285 x 500 x 146 | 15 |
| 250 | NCHLL250/10A | 10 | 4 | 18 | 25 | ≤ 33 | < 1 | ✓ | 189 x 340 x 128 | 6 |
| 250 | NCHLL250/15 | 15 | 4 | 18 | 26 | ≤ 48 | < 1 | ✓ | 245 x 415 x 144 | 8 |
| 250 | NCHLL250/20 | 20 | 4 | 18 | 26 | ≤ 48 | < 1 | ✓ | 245 x 415 x 144 | 10 |
| 250 | NCHLL250/30 | 30 | 4 | 18 | 26.5 | ≤ 80 | < 1 | ✓ | 285 x 500 x 146 | 15 |
| 320 | NCHLL320/10A | 10 | 4 | 18 | 25 | ≤ 33 | < 1 | ✓ | 189 x 340 x 128 | 6 |
| 320 | NCHLL320/15 | 15 | 4 | 18 | 26 | ≤ 48 | < 1 | ✓ | 245 x 415 x 144 | 13 |
| 320 | NCHLL320/20 | 20 | 4 | 18 | 26 | ≤ 48 | < 1 | ✓ | 245 x 415 x 144 | 14 |
| 320 | NCHLL320/25 | 25 | 4 | 18 | 26.5 | ≤ 80 | < 1 | ✓ | 285 x 500 x 146 | 15 |
| 400 | NCHLL400/15 | 15 | 5.5 | 24 | 26.5 | ≤ 80 | < 1 | ✓ | 285 x 500 x 146 | 15 |
| 400 | NCHLL400/25 | 25 | 5.5 | 24 | 26.5 | ≤ 80 | < 1 | ✓ | 285 x 500 x 156 | 17 |
| 500 | NCHLL500/10 | 10 | 6.4/6.5 | 24 | 26.5 | ≤ 80 | < 1 | ✓ | 285 x 500 x 146 | 16 |
| 500 | NCHLL500/15 | 15 | 6.4/6.5 | 24 | 26.5 | ≤ 80 | < 1 | ✓ | 285 x 500 x 156 | 16 |
| 500 | NCHLL500/20 | 20 | 6.4/6.5 | 24 | 26.5 | ≤ 80 | < 1 | ✓ | 285 x 500 x 156 | 17 |

¹Distance d'arrêt mesurée dans les conditions idéales de test d'une chute verticale libre, sans vitesse initiale. Pour toute adaptation, nous consulter.



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LIGHT SERIE

REF.
NCHLL

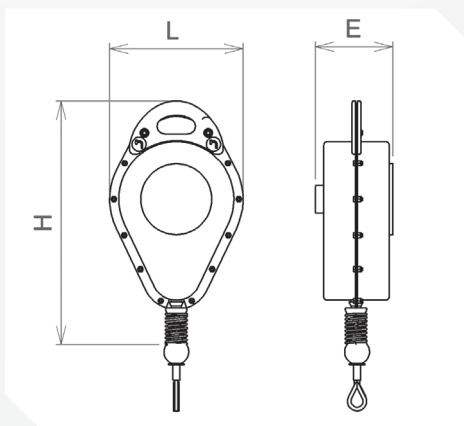
LOAD FALL ARRESTER



TECHNICAL SPECIFICATIONS

- Steel housing with cathaphoresis treatment + black epoxy coating
- Quick locking brake with two pawls
- Galvanized steel cable
- Integrated shock absorber
- Arrest distance reduced

DIMENSIONS / REFERENCES



DESCRIPTION

NEOFEU load arresters consist in an efficient solution in many fields of applications to automatically arrest the fall of a load. They offer an additional protection in case of failure of the primary system intended to restraint or transport the loads. In such case, the brake activates and locks the load on a short distance of less than 1 m.

USE

NEOFEU load arresters work on both static and moving loads through their automatic retracting cable.

| Safe working load (kg) | Reference | Length of the cable (m) | Diam. of the cable (mm) | Diam. of the thimble (mm) | Diam. of the anchorage (mm) | Maximum speed of movement of the load (m/min) | Stopping distance (m) ¹ | Energy dissipation | Dimensions (L x H x E) (mm) | Weight (kg) |
|------------------------|--------------|-------------------------|-------------------------|---------------------------|-----------------------------|---|------------------------------------|--------------------|-----------------------------|-------------|
| 100 | NCHLL100/10 | 10 | 4 | 18 | 25 | ≤ 33 | < 1 | ✓ | 189 x 340 x 128 | 6 |
| 100 | NCHLL100/20 | 20 | 4 | 18 | 26 | ≤ 48 | < 1 | ✓ | 245 x 415 x 144 | 10 |
| 100 | NCHLL100/30 | 30 | 4 | 18 | 26.5 | ≤ 80 | < 1 | ✓ | 285 x 500 x 146 | 15 |
| 200 | NCHLL200/10 | 10 | 4 | 18 | 25 | ≤ 33 | < 1 | ✓ | 189 x 340 x 128 | 6 |
| 200 | NCHLL200/15 | 15 | 4 | 18 | 26 | ≤ 48 | < 1 | ✓ | 245 x 415 x 144 | 10 |
| 200 | NCHLL200/20 | 20 | 4 | 18 | 26 | ≤ 48 | < 1 | ✓ | 245 x 415 x 144 | 12 |
| 200 | NCHLL200/30 | 30 | 4 | 18 | 26.5 | ≤ 80 | < 1 | ✓ | 285 x 500 x 146 | 15 |
| 250 | NCHLL250/10A | 10 | 4 | 18 | 25 | ≤ 33 | < 1 | ✓ | 189 x 340 x 128 | 6 |
| 250 | NCHLL250/15 | 15 | 4 | 18 | 26 | ≤ 48 | < 1 | ✓ | 245 x 415 x 144 | 8 |
| 250 | NCHLL250/20 | 20 | 4 | 18 | 26 | ≤ 48 | < 1 | ✓ | 245 x 415 x 144 | 10 |
| 250 | NCHLL250/30 | 30 | 4 | 18 | 26.5 | ≤ 80 | < 1 | ✓ | 285 x 500 x 146 | 15 |
| 320 | NCHLL320/10A | 10 | 4 | 18 | 25 | ≤ 33 | < 1 | ✓ | 189 x 340 x 128 | 6 |
| 320 | NCHLL320/15 | 15 | 4 | 18 | 26 | ≤ 48 | < 1 | ✓ | 245 x 415 x 144 | 13 |
| 320 | NCHLL320/20 | 20 | 4 | 18 | 26 | ≤ 48 | < 1 | ✓ | 245 x 415 x 144 | 14 |
| 320 | NCHLL320/25 | 25 | 4 | 18 | 26.5 | ≤ 80 | < 1 | ✓ | 285 x 500 x 146 | 15 |
| 400 | NCHLL400/15 | 15 | 5.5 | 24 | 26.5 | ≤ 80 | < 1 | ✓ | 285 x 500 x 146 | 15 |
| 400 | NCHLL400/25 | 25 | 5.5 | 24 | 26.5 | ≤ 80 | < 1 | ✓ | 285 x 500 x 156 | 17 |
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| 500 | NCHLL500/20 | 20 | 6.4/6.5 | 24 | 26.5 | ≤ 80 | < 1 | ✓ | 285 x 500 x 156 | 17 |

¹Stopping distance measured under ideal testing conditions of a vertical freefall, without initial velocity. Contact us for any adjustment.

